

Name: PAUL AVEYARD

GMC/GDC Number: 3332407

Speciality: ACADEMIC GP

My research showed for the first time that primary care teams were ineffective at supporting weight loss, but referral to commercial weight management services was effective and cheaper. This research is cited in NICE guidelines and informed Department of Health guidance, leading to a doubling of referral to commercial providers and decline in primary care treatment. I trained GPs to deliver a 30-second intervention to promote these referrals and showed that screening for obesity is popular with patients, easy for GPs to deliver, and led to 2.5kg of weight loss.

My research created a new approach to GP brief interventions to motivate smoking cessation. The national online training video has been used by 95,000 clinicians. My subsequent work with the Department of Health changed national guidelines, increasing referrals by 39%.

My research showed that smoking reduction creates lasting cessation and influenced NICE guidelines. I was the GP member of the guideline group and launched the guidance at the NICE press conference, making England the first country in the world to implement a harm reduction strategy.

I am one of four editors of the Cochrane Tobacco Addiction Group and our reviews are cited four times more than the Cochrane average. Our work is cited in UK and many other countries' national guidelines.



Name: TREVOR THOMPSON

GMC/GDC Number: 3494806

Speciality: ACADEMIC GP

I am an NHS clinician dedicated to creating "Tomorrow's Doctors":

- 1. In 2015 I was awarded a **National Teaching Fellowship** by the Higher Education Academy (Google: HEA Trevor Thompson). The NTF is the highest accolade in UK Higher Education. Only a handful of GPs have attained this recognition and I am only the second ever awardee from Bristol.
- 2. As **Head of Teaching** (Aug 2015 -) for Primary Care in Bristol I inspire the next generation of NHS GPs in an era of recruitment crisis. I am the driving force behind a huge development programme that will see our teaching output double by 2017. In light of my educational endeavours I was awarded a **Fellowship of the RCGP** in 2014.
- 3. The future of the NHS is green. My collaborative work to create a **consensus statement** on a curriculum for environmental sustainability in healthcare education was published in *The Lancet* (2014), is referenced in the latest iteration of *Tomorrow's Doctors* (2015) and is set to transform medical education in the UK.
- 4. The NHS needs well-rounded doctors. I created the "helical themes" of Bristol's all-new MB21 curriculum (2015-). Themes (from a total of 16) include "the digital environment", "the arts and humanities in medicine", "global and public health", "evidence based practice", "bioscience", "self-care and resilience", and "the world of work".



Name: KEITH ALLMAN

GMC/GDC Number: 3254479

**Speciality: ANAESTHETICS** 

I have worked over & above my NHS duties to become an internationally recognised expert in Ophthalmic Anaesthesia with a continuing commitment to improving patient safety. I have contributed towards national standards, disseminated good practice & developed new techniques to reduce morbidity & improve efficacy. I have been an invited speaker at numerous international conferences & run national / international workshops

As Senior Editor for the DoH/ Royal College of Anaesthesia e-Learning project I led a team of 3 editors & 107 authors developing & maintaining 167 online tutorials for the national curriculum. The project was awarded a gold medal at the International E-Learning awards for best Distance Learning Program & has >11,000 users

I have been editor of all 4 editions of the 'Oxford Handbook of Anaesthesia' for over 16yrs. This single book has helped >120,000 clinicians around the world keep patients safer during surgery, whilst being an irreplaceable resource for a whole generation of trainees

I serve on 2 national committees: the Royal College of Anaesthetists Guidelines for Provision of Anaesthetic Services (GPAS) 'Ophthalmic Anaesthesia'; & the National Institute for Health & Care Excellence (NICE) 'Cataract Surgery' - each producing evidence-based guidance for safer, more effective delivery of care throughout the UK



Name: GANESAN BARANIDARAN

GMC/GDC Number: 5194465

**Speciality: ANAESTHETICS** 

- With special interest in Pain & Neuromodulation therapies, I have developed an Internationally recognised Leeds Pain & Neuromodulation Centre performing in excess of 170 implants a year. I have championed a clinical research unit, which regularly hosts International consultants. I have proctored Nationally & Internationally on newer Neuromodulation innovations for Pain Physicians & Neurosurgeons (Since 2010).
- I have developed a National Neuromodulation Database, which has been field-tested in 6 UK centres since 2014. We have secured funding for the next 2 years and are in track for a national role out in 2016
- I am a Founder Director for an Annual Cadaver Workshop since 2008, which has attracted international delegates with an excellent feedback (>4.5/5). I Edited the Oxford Handbook On Spinal Interventions (2011), our course handbook. I recently directed the Training the Trainer's course for the American Physicians on Dorsal Root Ganglion stimulation (2016).
- I have an active role in teaching, training, and assessment and hold member position in various professional organisations
- Regional Advisor for Pain Medicine, Yorkshire (since 2012)
- Examiner & Elected Board Member, Faculty of Pain Medicine (Since 2015)
- Secretary Neuromodulation Society of UK & Ireland (Since 2013)

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Name: DALE GARDINER

GMC/GDC Number: 4170415

**Speciality: ANAESTHETICS** 

- 1. As Clinical Lead for Organ Donation in Nottingham (2009-2013), regional lead in the Midlands (2011-13) and as deputy national lead for NHS Blood and Transplant (2013-current) I have led and contributed to teams that have delivered a 700%, 93% and 65% increase in deceased organ donation, respectively; with the UK transplant waiting list falling for six successive years.
- 2. In 2013 I led NHS Blood and Transplant into formal partnership with The Order of St John who created a new national award to publically recognise, for the first time, deceased organ donors. To date 2294 donors and their families' have been recognised, the majority in local ceremonies throughout the UK, and this has generated over 400 separate pieces of media promoting organ donation.
- 3. I founded in 2011 and continue to lead the Nottingham Deceased Donation Simulation Course. This unique, multi-disciplinary, course has been run 18 times in Nottingham, four times for external Trusts; with another three Trusts now running the course. In 2015, following a successful pilot, I introduced a new national simulation course in organ donation for UK intensive care trainees.
- 4. In a 2015 UK wide audit, the forms I developed to help clinicians safely diagnose brainstem death, were used 48% of the time and their use was associated with greater compliance to national standards.



Name: ROBERT HILL

GMC/GDC Number: 3466137

**Speciality: ANAESTHETICS** 

### **National Leader**

President of Preoperative Association (2013-15) & Council Member (2009-). I have made significant contributions to development of Preoperative Nurse Specialist role & was instrumental in the introduction of a National Preoperative Education Programme for Anaesthetists, Preoperative Nurse Specialists & Foundation Doctors improving quality & safety of patient care

### **Setting Standards of Care**

Providing national guidance for Royal Colleges, NHS & Preoperative Assessment Units (2010-). Setting National Standards for Nurses, Framework for Preoperative Assessment & Patient Preparation, Evidence-based guidelines & Quality Improvement Programme

# **Service Improvement**

Lead Anaesthetist for Preoperative Assessment Services (2005-). I actively re-organised the services across 3 hospital sites implementing award winning Enhanced Recovery Programmes resulting in an extremely high standard of care & improved hospital efficiency

# **Education**

Training Programme Director for Acute Care Common Stem (ACCS) training (2015-) & College Tutor in Anaesthesia (2011-15)

I successfully maintained Training & Service commitment for Anaesthetic Directorate despite difficulty in trainee recruitment. Received highest number of Quality Training Indicators above the national mean for trainee satisfaction in Deanery (GMC survey 2014)



Name: FIONA KELLY

GMC/GDC Number: 4127778

**Speciality: ANAESTHETICS** 

I am research active despite being a full time NHS clinician with no dedicated research PAs. 46 publications in peer reviewed journals:12 original papers, 2 editorials, 3 review articles, 26 letters, 5 other invited articles. 6 invited international and 12 national lectures. 19 international and 46 national abstracts. Awarded National Institute of Academic Anaesthesia (NIAA) Maurice P Hudson award 2012

I have demonstrated a strong record in education as evidenced by:

RUH Faculty Tutor for ICM and educational supervisor anaesthesia/ICM 2010-16, with exceptional ratings in GMC survey 2011-15: anaesthesia top in UK 2015 and 2nd/3rd in UK 2013; ICM 6th in UK 2013. Prestigious 'triple green' award for ICU handovers 2015.

Deputy Training Programme Director ICM Severn Region 2012-4: ranked in top 3 of 21 regions in GMC surveys 2013-15.

Awarded Association of Anaesthetists of Great Britain & Ireland (AAGBI) national patient safety award 2014

Service development: RUH lead for implementation of groundbreaking 4th national audit project (NAP4), designed to improve airway safety (2010-13). All 167 recommendations implemented in full

Management and leadership: Consultant in charge and led the evacuation of patients and staff during life-threatening ICU fire 2011. Awarded prestigious AAGBI Pask Medal for bravery and professionalism 2013



Name: BRENDAN MCGRATH

GMC/GDC Number: 4407113

**Speciality:** ANAESTHETICS

I strive for clinical excellence. Where my research has identified problems, I have gone to exceptional lengths to develop solutions locally, nationally and internationally.

I set up the National Tracheostomy Safety Project (NTSP) in 2009, publishing the first tracheostomy emergency guidelines in 2012, becoming the national standard. My tracheostomy safety courses are available worldwide.

International NTSP recognition led to forming the Global Tracheostomy Collaborative (GTC) in 2012. I am GTC European Lead, demonstrating improvements in quality and safety of care. A new role of National Tracheostomy Lead Clinician was developed for me by NHS England in 2015, recognizing my on going multidisciplinary leadership.

My innovative educational resources translated into improved care, gaining awards, grants and recognized by appointment as Trevor McGill Visiting Professor, Harvard University. I learned web programming to make these widely and freely available, authoring e-learning, textbooks, webinars, smartphone apps and videos.

I have represented the Royal College of Anaesthetists (NCEPOD and NICE) and was coopted onto the Anaesthetic Research Society Committee (2014) and intercollegiate ICU airway guidelines group (2015).

My employer has only run 2 CEA rounds that I have been eligible to apply for since my appointment.



Name: SUNEETHA RAMANI MOONESINGHE

GMC/GDC Number: 4426965

**Speciality:** ANAESTHETICS

### **LEADING**

Through roles as an elected Royal College of Anaesthetists' (RCoA) Council member ('08-12), on RCoA's Perioperative Medicine leadership team & Faculty of Intensive Care Medicine's (FICM) Critical Care Futures team ('15-) & as new Associate National Clinical Director for Elective Care to NHS England, I contribute to national strategy to improve care for >5million surgical patients per year

# **LEARNING**

Chief Investigator on the NIHR portfolio's highest ever recruiting anaesthesia study (>15,000 patients)

Director of National Institute for Academic Anaesthesia's (NIAA) Health Services Research Centre (budget c.£500K)

Lead local NIHR network:national no.1 for recruitment to anaesthesia studies ('15-16)

### **IMPROVING**

Health Foundation Improvement Science Fellow ('15-18):full-time award to lead a new national QI programme in high-risk surgery

Project team member for the National Emergency Laparotomy Audit, driving measurably improved care & mortality (>40000 patients audited)

# **TRAINING**

Co-wrote RCoA Curriculum ('09-10); NIAA national training advisor ('11-); London Training Programme Director for academic anaesthesia ('11-)

UCH ICU FICM tutor ('12-15): led training transformation (2 green flags GMC survey '14 from 7 red flags in '11)

Voted by trainees in my region into top 10 anaesthesia trainers for 2 yrs running ('14-15)



Name: MARK THOMAS

GMC/GDC Number: 3432235

**Speciality: ANAESTHETICS** 

- Leading specialist in my field, anaesthetising some of the most challenging cases nationally in the largest paediatric hospital in the UK. Former clinical director of my department.
- Lead for a local project to reduce clear fluid fasting times preoperatively. Succeeded in halving fasting times in the past year to under 4 hours and now championing a 1 hour clear fluid policy locally, nationally and internationally with invited talks including the world congress in 2016. (National QI project through the Association of Paediatric Anaesthetists (APA)).
- Senior examiner for the FRCA exam and deputy chair of the OSCE working party with a particular interest in high fidelity simulaltion assessment of resuscitation and crisis management.
- Elected council member of the APA and chair of the education and training committee. Developing national guidelines and policies, organising two international meetings per year as well as innovative educational resources such as a journal watch feature, hot topics discussion forum and internet/app links summary.



Name: C TWELVES

GMC/GDC Number: 2631181

Speciality: CLINICAL ONCOLOGY

I was awarded a Bronze award in 2007 but did not take this up as my main clinical base moved from Bradford to Leeds. My clinical & academic activities are strongly directed towards improving patient outcomes.

- (i) I designed, led & published Phase I, III & III trials of the oral chemotherapy drug capecitabine, NICE approved, & now standard treatment, that improves outcomes for patients with breast cancer & bowel cancer in the adjuvant & metastatic settings
- (ii) I subsequently designed, led & published trials of another cytotoxic drug, eribulin, that prolongs survival in women with metastatic breast cancer; this work was submitted as a 2013 Research Excellence Framework impact case study
- (iii) I have facilitated cancer patient access to experimental medicine trials by leading the Leeds NIHR/Cancer Research UK Experimental Cancer Medicine Centre since 2010 and to patients with other diseases through the NIHR Clinical Research Facility (established 2011), of which I am Clinical Director
- (iv) I supported & developed oncologists as Chair of the ECCO15-34ESMO Congress (~15,000 attendees) & subsequently as committee Chair/member for annual international meetings; in the last 5 years I gave > 25 invited lectures/educational symposia in Europe, the USA & Asia as well as publishing 2 books on Phase I and Phase II oncology trials.



Name: NICHOLAS VAN AS

GMC/GDC Number: 4295826

Speciality: CLINICAL ONCOLOGY

- 1. Management: I was appointed as Medical Director of the Royal Marsden NHS Trust in November 2015, and I took up the post in January 2016.
- 2. Service Improvement: I led political negotiations and lobbying to improve patient access to Stereotactic body radiotherapy (SBRT), including meeting Jeremy Hunt, David Cameron and Simon Stevens (Head of NHS England). The negotiations resulted in £15 million pounds approved for a national "commissioning through evaluation programme". I am the national clinical lead for the programme.
- 3. Research: I am the Chief investigator for the international PACE trial which is the largest RCT of SBRT to date. The trial is sponsored by RMH, randomising patients with localised prostate cancer to surgery vs SBRT or conventionally fractionated radiotherapy vs SBRT. The trial is currently open in 12 centres in the UK and Canada, and we opening 3-4 new centres each month.
- 4. Teaching: I am on the faculty for UK and international meetings including EMUC and ECCO 2015. I regularly teach FRCR part II and I am on the faculty of the Cardiff FRCR part II course. I lecture on courses for intensity modulated radiotherapy (IMRT) and image guided radiotherapy (IGRT), and I have been an invited speaker for multiple international meetings. I have received consistently excellent feedback for teaching.



Name: CHRISTOPHER DEERY

GMC/GDC Number: D 58865

Speciality: DENTAL

As a clinical academic, I aim for excellence in all aspects of my service delivery, administration, research and teaching.

- Appointed Dean of School of Clinical Dentistry, University of Sheffield April 2015.
- I was Associate Clinical Director Charles Clifford Dental Services 2014-15 and Clinical Lead for Paediatric Dentistry (2007-15), in these roles I provided effective NHS management improving patient care and service delivery. During my time as Clinical Lead the Department grew from 3 WTE consultants and one specialist trainee to 5.5 WTE Consultants and 5 trainees.
- I am the Sheffield lead in a (7) NIHR HTA RCT into the management of decay in primary teeth (approx £2.8 million). This is the largest RCT in dentistry.
- Since 2010 I have been the Editor-in-Chief of the International Journal of Paediatric Dentistry, which is the leading journal in its field, with 700 submissions per year. In the last two years it has achieved its highest ever Impact Factors.
- I have had significant input into the development of undergraduate and postgraduate teaching in Sheffield. I was Theme Leader for Oral & Dental Care, 3<sup>rd</sup> year from its formation (2008-15), Deputy Director of Learning & Teaching (2012-15) and continue as Director of the successful Masters Programme in Paediatric Dentistry which I developed (2008-).



Name: SUSAN GREENING

GMC/GDC Number: D 51081

**Speciality: DENTAL** 

### Leadership

I lead and have developed the Community Dental Service (CDS) locally as Clinical Director in ABUHB and nationally as Chair of the UK and Welsh committees for Community and Public Health Dentistry at the British Dental Association (BDA)over 20 years advocating high quality service and care for vulnerable and disabled people

# Development of the specialty of Special Care Dentistry(SCD)

I played a key role in establishing and continue to develop the specialty in SCD. As a founder member of the Specialist Advisory Committee in SCD was central to the establishment of the specialty in 2008.

I led the Review of SCD in Wales 2011 and I am present lead of the Managed Clinical Network(MCN)in SCD for SE Wales

# Standards in SCD

Working with the Royal College of Surgeons as President and Chair of the British Society for Disability and Oral Health I have led clinical guidelines and standards in SCD in the UK/globally.

**First Training Programme Director for SCD in Wales** and developed the first specialist training programme in Wales 2010. I train/ lecture students, dentists and specialists in Community and SCD locally and internationally

2006 Elected President - British Dental Association

2007 Hon Fellowship by Cardiff University for my contribution to SCD

2013 MBE for Services to Dentistry

2016 FDS Ad Eundem RCS (England)



Name: JANE LUKER

GMC/GDC Number: D 56156

**Speciality: DENTAL** 

I am reapplying for a Bronze award (2010) having been unsuccessful in my renewal last year.

As Postgraduate Dental Dean I have improved the quality dental foundation training by improving trainer recruitment and assessment of training, introduced regional recruitment for core training and I have successfully piloted national annual review of competency progression for small specialities. I was the Health Education England representative on the special care commissioning guidance group

As Deputy Medical Director I have implemented a formal mentorship scheme for all new consultants, restructured our job planning process to link with operational planning. I have undertaken a review of 'dental 'Never Events' and made recommendations to improve the safety culture within dental services.

As President of the British Society of Dental Maxillofacial Radiology(BSDMFR) 2013-15. I led the review of the radiology curriculum, outlining competencies for all registered dental professionals . I drafted the radiology section of the Commissioning Guidance for Supporting Dental Specialties which included innovation to the existing service to improve the quality of care for patients.

As chair of examiners for the Diploma of Dental & Maxillofacial Radiology (DDMFR) I have reviewed the question bank and improved quality assurance.



Name: WILLIAM MCLAUGHLIN

GMC/GDC Number: D 58380

**Speciality:** DENTAL

### **LOCALLY**

> Instrumental in improving local and Welsh National Dental and Special Needs services, as primary author and instigator of the Dental Pathways for Patients with Inherited Bleeding Disorders on behalf of the Welsh Health Specialist Services Committee (2015), and introducing (2011) splint guided implant surgery for oncology, cleft lip and palate, and hypodontia patients. Audit of clinical work shows >90% effectiveness in special needs services and implant treatment

> As Director of the Dental Care Professional (DCP) School I led in obtaining validation of the first BSc course for DCPs in Wales, starting 2011. This is innovative in dentistry being the first undergraduate modular course

### **NATIONALLY**

>I wrote or revised (2012) all national Periodontology referral protocols and parameters of care for General Dental Practitioners and Dental Care Professionals (approximately 42,000 health care workers). These were adopted by the Dental Practice Board as national standards

>As deputy Exams Convenor for the Royal College of Surgeons of Edinburgh I have overall quality management responsibility for 7 specialty's written examinations. As Exam Convenor for part 2 of Membership of the Faculty I have overall responsibility for running the Surgical College's largest UK and overseas dental exam, with >800 candidates in 2015



Name: VASEEKARAN SIVARAJASINGAM

GMC/GDC Number: D 70328

**Speciality: DENTAL** 

- Founder (2000) and, since then, Director of the National Violence Surveillance Network (NVSN) of 157 NHS Accident & Emergency Departments in England & Wales which collects and synthesises annual data on violence. NVSN led the development of injury as an objective violence measure and provided clarity to national and regional violence trends since 2000.
- I deliver the only surveillance data on violence-related A&E attendances for children aged 0 to 10 years in England & Wales and identified regional violence rates/trends and driven policy (2001-16).
- First to produce evidence for the inverse link between alcohol price and national/regional violence-related injury in England and Wales. This informed Welsh Government policy on alcohol pricing and contributed to Public Health White Paper 'Listening to you Your health matters' (2014).
- As a member of the Association of British Academic Oral & Maxillofacial Surgeons Education Group, I co-developed the UK undergraduate Oral Surgery (OS) curriculum (2010). I developed assessment tools for OS speciality trainees in UK (2014). Locally, I developed the OS postgraduate training programme (2011) and currently it's Training Programme Director (2013-2016). As Programme Lead for Oral Diseases including OS, Oral Medicine and Oral Pathology, I developed surgical courses for BDS students (2012).



Name: PETER TURNER

GMC/GDC Number: D 57850

**Speciality: DENTAL** 

### **NHS Commitment**

As Head of Service in a major Dental Teaching Hospital (**2007 to date**) I have built and sustained a high quality clinical service for the region, taking secondary and tertiary referrals and providing complex multidisciplinary care to the highest standards, accepting over 1200 referrals annually and 14,000 outpatient appointments. I am 110% committed to the NHS and its values.

### **Education**

As Training Programme Director (**2007 to date**) I have developed and maintained a high quality postgraduate teaching programme with up to 15 StRs and Post CCST trainees at any one time. I have developed and evolved a teaching programme which goes over and above the National Curriculum. This is demonstrated by a 100% pass rate of all my postgraduate in Royal College Specialty examinations (MOrth) and the ISFE exam (FDS Orth).

#### Research

I have co-supervised over 20 MPhil and MSc projects (**2003 to date**). All my postgraduates have been awarded MPhil or MSc degrees and most have successfully published in peer reviewed journals.

### IT Innovation

I have researched and published widely in IT pertaining to NHS Orthodontics. Most recently I developed a online e-portfolio for the Leeds Orthodontic Therapy Course (2013) and latterly the Bristol DCP School for Orthodontic Therapists, Hygienists and Therapists (2016).



Name: KEVIN REYNARD

GMC/GDC Number: 3183050

**Speciality:** EMERGENCY MEDICINE

Since my last award I have combined a busy clinical job, with 50% of my clinical work undertaken out of hours, with important achievements in other areas.

As Dean and then VP of RCEM in 2012-16 I have led the response to the the challenge of a 50% vacancy rate at Registrar level resulting in radical reform of training programmes in Emergency Medicine and a major improvement in retention

I led a project that challenged practices that have existed for over 25 years in Leeds in the management of Self Harm, modernising the approach to provide a more responsive patient centred pathway. I negotiated a £400k investment in services, to deliver overall savings of £250k/annum, with improved and more timely services for patients in A&E, medicine and surgical wards.

I am part of the team that has provided consultant delivered trauma care for seriously injured patients on a 24/7 basis within since we became the trauma centre serving West Yorkshire. This has delivered improvements in mortality with an extra 2 lives saved per hundred patients in since 2012-13 compared to previous years, ranking 3rd in the UK.

I have led a curriculum review in Emergency Medicine in 2012-14. We have developed an examinations and workplace based assessment system that reduces the burden of assessment whilst maintaining quality and reliability



Name: SYED HASAN ARSHAD

GMC/GDC Number: 3236154

**Speciality: MEDICINE** 

**Example 1.** I led the successful bid in 2014, for the "World Centre of Excellence" award granted by the World Allergy Organisation to our NHS allergy, asthma and immunology service for achievements in clinical innovation and research. Currently, Southampton is the only centre in the world that has been awarded this status.

**Example 2.** I am working with RCP (UK) to establish accreditation scheme for allergy services across the UK (Improvement in Quality of Allergy Service). As a core member of the panel, I did two pilot inspections of allergy services in Birmingham and Leicester in 2015 to standardise the process across the UK.

**Example 3.** In 2014, I founded (and currently Chair) Adult Allergy Group, with a membership of 142 clinicians, within British Society of Allergy & Clinical Immunology (BSACI) with a focus on improving allergy services and training across the UK. In 2015, I was elected by the BSACI to receive the prestigious Jack Pepys award for services to allergy in the UK.

**Example 4.** In 2013/14, I served as an expert member of the NICE Diagnostic Committee for the assessment of exhaled nitric oxide in the diagnosis and management of asthma. I also authored <u>international guidelines for the diagnosis and management of allergy</u>, organised by the European Academy of Allergy (2014) and US National Institute of Health (2011).



Name: STEFANIE BALDEWEG

GMC/GDC Number: 4052111

**Speciality: MEDICINE** 

### Clinical

Clinical lead for Diabetes & Endocrinology at UCLH with a sustained focus on patient centred care. I successfully led national peer review for pituitary disease. Lead on several outcome studies. Initiator/ author of national guidelines on emergency care for pituitary apoplexy, now implemented and audited nationally. Clinical Committee member of UK Society for Endocrinology.

# **Medical Education**

Winner of the UCLH Chairman's Medal for Excellence in Education and Training 2015.

Associate Director for Higher Specialty Training at UCL Partners. Chair of Medicine Board, managing the training of 1000 SpRs in 15 specialties. I have been pivotal to securing the UCLP(Academic Health Science Network) bid as lead provider for 41 specialties. I run a successful programme as Training Program Director in Diabetes & Endocrinology. I organise the annual National Pituitary Conference for 200 Specialists.

# Patient engagement

Director on board of trustees The Pituitary Foundation, UK patient charity. Deputy chair of their medical committee. Active member of National Executive Board of structured education programme for patients with diabetes (DAFNE). Organiser of National Pituitary Conference 2014 (300 patients). Member of the Public Engagement Committee Society for Endocrinology developing new patient and public engagement strategies.



Name: JOHN BASSETT

GMC/GDC Number: 3476567

**Speciality: MEDICINE** 

Degenerative skeletal disorders are a huge financial burden costing the NHS billions of pounds each year. I am a physician scientist working at the international forefront of bone and cartilage research to identify the mechanisms underlying skeletal physiology and disease. My research studies, which are establishing the signalling pathways regulating skeletal maintenance and repair and identifying novel drug targets for osteoporosis and osteoarthritis treatment, are funded by the Wellcome Trust, MRC and EU.

In the last 2 years I have published 12 papers including Cell Reports and Endocrine Reviews and received £7.3 million in funding including a Wellcome Trust Investigator Award and a Horizon 2020 Grant. I have been invited to 18 international and national meetings, served on the European Thyroid Association and Bone Research Society Executives, the Research and Programme Committees of the Society for Endocrinology and I am chair of its Bone and Calcium Network. I am a senior editor of J Endo and J Mol Endo and I am on the board of Endocrinology.

I established and continue to develop the Specialist Metabolic Bone Disease clinic at Hammersmith which gives rapid access to high quality care and a one stop osteoporosis service. The clinic is integrated into Endocrinology, Clinical Chemistry and Rheumatology training programmes.



Name: FIONA BLACKHALL

GMC/GDC Number: 3677124

**Speciality: MEDICINE** 

LEAD OF PRACTICE CHANGING PRECISION MEDICINE TREATMENT IN LUNG CANCER: I was the Co-Chair of the randomised phase III trial that established the first line license in Europe (2014) for Crizotinib –a precision medicine for lung cancer (senior author NEJM 2014).

IMPROVING OUTCOMES THROUGH CLINICAL RESEARCH: Clinical lead of translational research studies of circulating tumour cells as novel prognostic biomarkers for lung cancer. Development of unique preclinical models of small cell lung cancer to investigate chemotherapy resistance and new drugs (Nature Medicine 2014) and awarded Cancer Research UK Lung Centre of Excellence (2014) for clinical trials.

ENHANCING CLINICAL EFFECTIVENESS THROUGH QUALITY STANDARDS: International leadership for genetic tests in lung cancer - European Molecular Quality Assurance Network (2011-15), lead specialist for the NICE Diagnostics Assessment Committee (2012-13) and top recruiting site for the CRUK stratified medicine programme (2011-15)

INTERNATIONAL LEADERSHIP: Scientific programme committee member (2012,2016) and media ambassador (2014 to 2016) for the European Society of Medical Oncology, invited speaker American Society of Clinical Oncology (2011,2012) and World Lung Cancer Conference (2011, 2015) chair of the translational subgroup of the European Thoracic Oncology Platform (2011-15).



Name: RICHARD BOOTON

GMC/GDC Number: 3677320

**Speciality: MEDICINE** 

I have implemented a strategy to address lung cancer premature death in Manchester in 3 inter-related projects, spanning early detection, rapid assessment and QA of staging. I have designed a population risk-stratified Lung Cancer Screening Pilot for the City to identify early stage lung cancer focused on mortality reduction & minimizing patient harm, securing £1.1M of funding from Macmillan. Subsequently, I have led the Trust's successful bid to provide the community based Lung Health Check & Low Dose CT service in collaboration with Alliance Medical. I have led a restructure of the lung cancer pathway by increasing capacity (design & commissioning of a new bronchoscopy unit) & increasing efficiency through the design & implementation (in March 2016) of the 'RAPID' programme to reduce waiting times from referral-investigation-MDT-treatment clinic from >31 days to a maximum 7 days), part funded by the Health Foundation Innovating for Improvement Award in March 2016. I have led the design, implementation and commissioning of a regional quality assured Endobronchial Ultrasound service over the last 3 years, now regarded as a National Exemplar for diagnostic services and winner of an International Conference Award. I represented the RCP in the development of the BTS Diagnostic Bronchoscopy Guideline and Quality Standards.



Name: OLGA CICCARELLI

GMC/GDC Number: 4686365

**Speciality: MEDICINE** 

### Leadership

I am lead for the Queen Square Multiple Sclerosis (MS) Trial Unit, which has run 36 trials (>£30M funding) and led to the discovery of therapies for MS. I am the enterprise representative of the NIHR UCLH Biomedical Research Centre (BRC) Neuroscience Board & have established the largest research database of MRI scans in the world using NIHR-BRC funding (£1M). I am lead for the local recruitment of MS patients in the NIHR BioResource & clinical advisor of the NICE evidence review group for MS drugs. I contributed to the new (international) diagnostic criteria for MS

#### Service

I have redesigned the service for MRI scanning of MS patients & doubled the hours available to scan patients. I have developed local guidelines for the use of Alemtuzumab for MS and MRI protocols for safety monitoring of drugs for MS

#### Research

I am the only woman and non-American to be an Associate Editor of Neurology (American Academy of Neurology official journal). I have published 162 papers in high impact journals. I currently receive over £10M in funding as PI/co-PI & lead the UK MS Society-funded translational programme at UCL (£1,350M)

### **Teaching**

I organise teaching courses at the most important international conferences for MS. I supervise 9 PhD students within and outside UCL, and lead the clinical programme of the EPSRC-UCL Centre



Name: URSULA MARY DAVIES

GMC/GDC Number: 2649698

**Speciality: MEDICINE** 

I developed and I lead [2011-16] a highly successful General Internal Medicine (GIM) training programme for 190 higher specialty trainees across 11 Trusts in KSS Region that comprises Regional Training and Research Days as well as local teaching. This enables KSS to deliver the future work force required for safe sustainable delivery of 7 day/24 hour acute medicine

I set up the KSS GIM Specialty Training Committee. I introduced and I manage [2013-16] 6&12 month reviews to confirm our individual specialist registrar competencies meet GIM curriculum ePortfolio requirements. I quality assure that all KSS training posts fulfil JRCPTB standards

Nationally I represent KSS on Royal College of Physicians GIM Specialist Advisory Committee [2011-16] where I am lead for trainee matters, develop and implement the GIM curriculum, and act as external advisor to ensure consistency of physician training across the UK.

Within my Trust, as RCP Tutor and GIM Lead [2011-16], I have delivered excellent training alongside a culture of candour (GMC 2015). I set up a new Acute Medical Unit and restructured junior doctor roles and input to the acute take with substantial performance improvement confirmed by CQC 2014 (Band 6, ranked GOOD all 5 areas) and GMC 2015. My Trust now ranks in top 10% acute hospitals 4 hour wait and 27th of 137 in mortality.



Name: CHRISTOPHER EDWARDS

GMC/GDC Number: 3466553

**Speciality: MEDICINE** 

I lead the NHS England commissioned specialised rheumatology service in Southampton for connective tissue diseases & vasculitis and have developed a tertiary lupus clinic. This, and research excellence has resulted in recognition of the musculoskeletal research unit (Co-Director 2010-) as a European centre of excellence (2015).

As Associate Director of the NIHR Wellcome Trust Clinical Research Facility (CRF) I have responsibility for >400 current trials. I led the successful application for MHRA Phase I accreditation (2014) and was part of the successful NIHR funding bid for £9.3 million (2012). Whilst an NHS consultant I have been awarded an Honorary Chair in Rheumatology (2015).

As a rheumatologist, CRF Director & Divisional Clinical Lead for CRN Wessex (2015-) I work to make research activity a part of normal NHS care. This includes developing research friendly clinics (biological therapy clinic recruiting 700 patients to study), canvassing the views of patients and a regional survey (2015) of 1400 patients and staff.

I have been the methodologist for international task forces developing guidelines to improve diagnosis and management of rheumatoid arthritis (2013) and juvenile idiopathic arthritis (2015). I am a member of an international developing rheumatology education programmes for clinicians (2015-).



Name: EMMA GREIG

GMC/GDC Number: 3591655

**Speciality: MEDICINE** 

- 1. Led and delivered improved Irritable Bowel Syndrome (IBS) management across Somerset 2011-4 linking primary and secondary care, CCG and community dietetics. This reduced outpatient referrals by 25% if likely IBS and provided patients with specialist diet to manage symptoms & improve quality of life by 74%
- NICE: published Jun 15 as Good Practice example for IBS Clinical Guideline
- Finalist (one of three) for NICE Shared Learning Awards from 70 projects nominated.
   To be judged Jul 16
- Expressions of interest: 35 UK centres including NHS Scotland to replicate locally
- Finalist Health Services Journal Awards Nov 15
- Winner Best Poster Prize, Service Improvement at Digestive Disorders Federation Jun 15
- 2. Facilitator of Quality Improvement project for F1 doctors (2013) redesigning our intravenous fluid prescription chart & changing culture around prescribing
- Awarded 1st prize: National Foundation Doctors training day Jan 14
- 3. Elected Chair BAPEN Medical (national society for doctors specialising in enteral & parenteral nutrition) Nov 08-Oct 10. I organised & chaired 4 national meetings-learning outcomes all rated excellent/good by >80% attendees
- 4. Contributor: Preventable Incidents and Survival Study 2014 led by London School of Tropical Diseases to introduce national indicators for avoidable deaths in hospital



Name: STEPHEN HOOLE

GMC/GDC Number: 4530426

**Speciality: MEDICINE** 

Research: Run well funded (£3.7M total) interventional research program, PI for >15 trials, published 67 peer-reviewed papers, cited 1036 times, i10-index 16, h-index 13, most cited Papworth researcher (ResearchGate 2015). Reviewer for 14 journals. Faculty member at 7 national/international meetings. Grant reviewer for MRC, BHF and Heart UK. National BCIS research committee member.

Service: Largest, high-quality interventional practice in the East-of-England, >90% radial practice. Complex PCI practice receiving regional referrals. CTO lead, lead interventionist for national transplant and PHT services, established BPA service and performed the first procedure in the UK. Head of cath lab procurement.

Health-care Quality/ Safety: Patient safety focused. Specialist advisor to NIHR HTA, MHRA and NICE interventional device programs, NICE NCG acute chest pain committee member. Regional PPCI steering group member. Medicines Safety Group and Drugs and Therapeutics Committee member, Cardiology Safety Officer. Patented radial safety device.

Education: International Emerging Leader Mentorship (ELM) fellow and now mentor. MD/PhD supervisor/ examiner, FY2 educational supervisor. ST3 interviewer. Member of cardiology STC. Pathology course tutor. MRCP PACES course teacher and author of Cases For PACES 3e and cardiology text book chapters.



Name: BENJAMIN HOPE-GILL

GMC/GDC Number: 4013932

Speciality: MEDICINE

# Lead Clinician for Interstitial Lung Diseases.

The interstitial lung diseases (ILDs) are severe, complex disorders. I developed and lead a comprehensive secondary and tertiary ILD service for patients in South Wales. In 2007 I pioneered the South Wales ILD multidisciplinary team which facilitates the networked care of ILD patients within the region.

### Lead Clinician Department of Respiratory Medicine (2007-11).

I led the establishment of the first inpatient respiratory service and respiratory support for tertiary services at University Hospital of Wales in 2011 and a significant expansion of secondary care respiratory services.

#### Medical Education.

As Foundation Programme Director I quality controlled the training and assessment of 129 foundation doctors and led the recruitment and regional training for academic foundation trainees across Wales. Within my Assistant Medical Director role I oversee the training provision for all undergraduate students (4,432 placements/year) and 630 postgraduate trainees in Cardiff and Vale University Health Board.

# Idiopathic Pulmonary Fibrosis (IPF) Research.

I am a lead investigator in a research collaboration focusing on the mechanisms of cough and quality of care in IPF; including grant awards, the supervision of higher research degree students and peer-reviewed publications.



Name: YIANNAKIS (JOHN) IOANNOU

GMC/GDC Number: 4118916

**Speciality: MEDICINE** 

Since April 2011:

- 1) Research excellence: lead a large academic portfolio as PI of the £2.5M national Arthritis Research UK Centre for Adolescent Rheumatology. The World's first research centre dedicated to adolescent and young adults with rheumatic disease. Leveraged further £4M in research grants.
- 2) Innovative clinical care: Led and established the UKs first and only young adult juvenile dermatomyosistis and lupus clinic. Developed a defined transition pathway for young people with rheumatic disease. Heralded by patient organisations such as Lupus UK and Arthritis Care as the 'Gold standard of care' for young people with autoimmune disease.
- 3) Public and patient involvement excellence recognised nationally: Led the formation of a patient group self named 'Young Persons United' who are involved in a growing portfolio of research studies and a bespoke website (www.centre-for-adoelscent-rheumatology.org). Partnered with numerous secondary schools to engage young people with science and research. Created the UKs first young person lupus support group. Appointed as NIHR / Paediatric Clinical Studies Group 'National Champion' for adolescent and young adult research.
- 4) Prestigious BSR Michael Mason Gold Medal (2011)
- 5) Above PPI and research success contributed to our Centre at **UCLH being chosen for a Royal visit Feb 2015.**



Name: TARIQ IQBAL

GMC/GDC Number: 3122198

**Speciality: MEDICINE** 

Research Basic- iron in cancer, biomarkers cancer risk in IBD, faecal transplants and microbiome in IBD. CI (3) and PI (5) clinical trials; Co-applicant EME funded (2012) ENDCAPc study (£1.7M). CI EME funded STOP-COLITIS trial (£2.5M)

Education co-supervise GI Lecturer PhD (iron biology) Lecturer 1st yr GI module; 2 special modules at University ("iron" and "cancer"). PACES (RCP) and PhD examiner RCP representative on joint BSCH/RCP committee (pre-operative anaemia) Chairman ECCO guidelines group (anaemia in IBD 2012) Chapter (GI bleeding) in All Blood Matters textbook (2015). Invited speaker (anaemia in IBD, microbiome) 6 national and international conferences in 2015-2016.

Clinical set up i.v. iron treatment referral pathway and clinic. Management and delivery of wireless capsule endoscopy. Set up balloon enteroscopy and (jointly) gastric balloon service Set up novel Haemospray GI bleeding service at QEHB Set up Confocal laser endomicroscopy (2016); Established regional IBD registry (>3000 patients currently), Set up faecal transplant service for CDI,

Leadership co-lead LCRN. Established West Midlands IBD research group. On BSG IBD committee and IBD clinical research group, deputy lead UK GI CRN (pharmaceutical trials), Gut microbiome for health expert panel (FMT task force).



Name: MICHAEL JACOBS

GMC/GDC Number: 3298134

**Speciality: MEDICINE** 

- 1. I am Director of the UK High Level Isolation Unit and, in 2014-5, led a large multidisciplinary team in managing safely and successfully four high-profile cases of Ebola. Two cases received first-in-world treatment with different experimental drugs. I was at the centre of the UK emergency response to Ebola: the primary source of clinical advice to NHS, DH and ministers, and co-authored key national policies. I have a strong international reputation in the field and work with WHO on clinical policies.
- 2. In 2015, I initiated, developed and secured funding for an NHSE programme on High Consequence Infectious Diseases. As national Programme Director, I am responsible for building operational resilience: we have developed entirely new care pathways for commissioning that ensure both the safety of NHS staff and optimal patient care.
- 3. I serve on the national Clinical Reference Group in Infectious Diseases and, until 2015, its hepatitis C subgroup. I co-authored a proposal for an innovative early access scheme to new hepatitis C drugs, prior to licensing and/or NICE-approval, for seriously ill patients. This was commissioned by NHSE in April 2014 and allocated £18.7M of new funding. I served on the expert panel that reviewed applications for treatment: more than 650 patients nationally have benefited from this programme.



Name: NABIL JARAD

GMC/GDC Number: 3598384

**Speciality: MEDICINE** 

#### Since 2010:

- As the Trust lead for Chronic Respiratory Diseases, I deliver a highly effective, integrated and safe COPD service. The National COPD Outcome Audit run by the Royal College of Physicians (RCP) found that our mortality rate to be 60% of the UK average and our length of stay 50% of the national average. Since 2014, I have led an integrated primary-secondary care service for COPD in Bristol. The National RCP Outcome Audit ranked our service in the top 20% in the UK.
- 2. I (with colleagues) have founded and lead an internationally acknowledged modern minimally invasive endo-bronchial volume reduction therapies for advanced emphysema using valves and coils. Our centre was selected as one of 4 non-US centres to run the pivotal LIBERATE trial.
- 3. 2016, I was recognised by the Chief Medical Officer as one of the top 100 NIHR Principal Investigator in the UK. Since 2010, I have published one Atlas, 3 book chapters, 6 leading articles and 10 Original Publications. I have supervised successful PhD thesis and have been part of several National and International faculties to devise policies of interventional COPD management.
- 4. I continue to deliver College Work in the Southwest as the Regional Royal College Advisor. I have been nominated for excellence in teaching and was voted by students as the Academy Teacher of the year 2014.



Name: RICHARD GISLI JENKINS

**GMC/GDC Number: 3584819** 

**Speciality: MEDICINE** 

- 1) I am clinical lead for Interstitial Lung Diseases (ILD) at NUH. I have developed this into a recognised regional centre, with a 520% increase in direct ILD referrals in the last 3 years. It is a patient focused service establishing regular patient support groups and the first ILD Supportive Care rooms in the UK. My work is included in the NICE guidelines. I am a cofounder and trustee of the national charity Action for Pulmonary Fibrosis
- 2) I am Editor-in-Chief of Thorax, the 3rd ranked respiratory journal in the world (impact factor 8.3) receiving over 1500 manuscripts/year. It publishes original research, editorials, opinion, educational material as well as NICE accredited respiratory guidelines.
- 3) I have key roles in academic leadership internationally as Chair of the BTS Science and Research Committee. I sit on the International Colloquium on Lung and Airway Fibrosis, the American Thoracic Society organizing committees, and on grant reviewing panels for AsthmaUK and Arthritis Research UK.
- 4) I have secured over £10 million research funding, published 26 papers since 2011 (13 in the last year) including a landmark paper on IPF in the Lancet Respiratory Medicine, and delivered over 50 invited lectures including the prestigious RCP Advances in Medicine course. I have been promoted to Professor of Experimental Medicine.



Name: PARTHA KAR

GMC/GDC Number: 5199795

**Speciality: MEDICINE** 

**Development & Delivery of super Six Diabetes model of care:** This was based on concept of specialists concentrating on their specialist expertise while supporting primary care via education (physically & virtually). This has been recognised via multiple national awards, along with 5-year data showing major improvement in hospital admissions; cardiovascular events amputations. This has also been adapted in other areas eg: Leicester, Gateshead, Croydon & Southampton

**Innovation:** Development of the Hypoglycaemia Hotline-which has resulted in direct communication between ambulance services and specialists- along with follow-up of patients-resulting in a significant reduction of hypoglycaemia admissions. Locally we have also delivered 7-day acute diabetes service- one of the few Trusts in the UK to do so

**Patient engagement:** I am a prominent user of social media tools such as twitter/blogs to engage with patients- resulting in local service changes (Transitional diabetes care). A highlight has been organising the 1st Talking About Diabetes event –TED style talks delivered by Type 1 diabetes patients

**Education:** I am one of the most prominent national speakers on diabetes education. As part of this, I work with RCGP/RCP helping to design educational programmes apart from setting up a free educational portfolio for local primary care



Name: CHRISTOPHER KIPPS

GMC/GDC Number: 4292926

**Speciality: MEDICINE** 

I formed a regional Multi-Disciplinary Dementia service focussed on diagnosis in younger and complex dementias, using advanced imaging and biomarker diagnostic techniques and providing enhanced post-diagnostic care with nurse co-ordinator support in a group with complex needs and poor service provision; I integrated a clinical research programme to improve clinical care for Young-Onset Dementia and Huntington's disease

I have used the role of Clinical Director for the Strategic Clinical Network to develop tools and new methods of working in Mental Health, Dementia and Neurology through creation of the Dementia Timeline, Wessex Health Passport, Dementia Diagnosis Toolkit, Headache website and decision support tool, Neuro Intelligence Report, Advice and Guidance pilot, HD coordinator role, ResearchLine & NeuroLine.

As Clinical Lead for the Wessex CRN, I have enabled clinical research teams to deliver high performance results, by removing barriers to clinical trial participation, generating local studies, innovative use of data, with recruitment targets exceeded by 84%

As a member of the International Frontotemporal Dementia Consortium developed FTD Consensus Diagnostic Criteria, leading to the first international treatment trial using methodology from my research, and where I was UK chief investigator; paper cited 990 times



Name: MARTA KORBONITS

GMC/GDC Number: 4471783

**Speciality: MEDICINE** 

I am Clinical Lead for UK Familial Isolated Pituitary Adenoma (FIPA) gene testing, and a world-leading expert in this field. In this capacity, I advise and collaborate with 202 clinicians (92 UK) from 35 countries and lead 4\*rated research on 4307 subjects. This reputation has led to over 50 clinical referrals per year in the field of pituitary disease and endocrine genetics from the UK and abroad. I am a leading member of the group preparing the Consensus Guidance for Paediatric Endocrine Tumours.

Grants from the Medical Research Council, Wellcome, EU, industry & charities (£9.3M 2010-16) led to 221 papers (including in the New England Journal of Medicine). I received major awards in 2010, 2013 and 2015.

Leading roles in learned societies: Head of Science CommitteeSociety of Endocrinology (ESE) 2015-19; Programme Secretaryfor Endocrinology (SfE) 2008-12; Council memberNeuroendocrine Association 2006-10 & Pituitary Society 2010-14; Co-Chair SfE Neuroendocrine Network 2015. I have set up the first worldwide patient support service & website for FIPA.

I lead two international postgraduate courses in endocrinology, contribute to the Endocrine Society Teaching Committee and have leading roles in SfE, ESE and Barts-organised postgraduate teaching. I have supervised 22 PhD & MSc students since 2010.



Name: DAVID PIER LAMBIASE

GMC/GDC Number: 3581218

Speciality: MEDICINE

I am a Consultant Cardiologist and Research Lead for Electrophysiology focusing on the prevention of sudden cardiac death due to inherited and acquired heart rhythm disorders (arrhythmias).

I developed new NHS strategies to diagnose inherited familial disorders & pioneered technologies to treat cardiac arrest.

### Since my last award:

- 1. I have raised £1.7M in peer-reviewed research funding as principal investigator/Co-PI from the MRC, British Heart Foundation and Barts Charity & created a new service at Barts Heart Centre utilising novel heart mapping technology to treat patients without touching the heart.
- 2. I have pioneered the use of a subcutaneous cardiac defibrillator which prevents the risks of leads in the heart now recognised in international guidelines & implanted in >17000 patients worldwide.
- 3. I proved the utility of "molecular autopsy" to diagnose inherited cardiac disease in an NIHR flagship project-it is now routinely employed throughout the UK to screen families.
- 4. I set-up and run the Barts Heart Centre 24/7 arrhythmia service for North London & Essex (6 million population) with out-of-hours emergency ablation & permanent pacemaker implantation which has reduced in-hospital stay and procedural complications. I co-created an ablation service at Barnet this year to ensure local delivery of high quality expert care.



Name: IAIN MACDOUGALL

GMC/GDC Number: 2835899

**Speciality: MEDICINE** 

- (1) Clinical and research excellence in subspecialty field of anaemia associated with chronic kidney disease
- -- have led several pivotal clinical trials in the management of anaemia in chronic kidney disease, which have shaped the standard of care for this condition worldwide (see Form D)
- -- selected to be part of work group for global Anaemia Clinical practice guidelines
- (2) Obtained grant funding totalling over £5.5 million from Kidney Research UK and NIHR to support 2 large randomised clinical trials (PIVOTAL and PEDAL) -- Chief Investigator of both. PIVOTAL is investigating the optimum amount of IV iron to give to haemodialysis patients across 50 sites in the UK, the results of which will impact hugely on the management of dialysis patients worldwide. PEDAL funding is in response to an NIHR HTA call to investigate the effect of intra-dialytic exercise on physical fitness and quality-of-life in haemodialysis patients
- (3) Prolific publication record with over 230 scientific papers (5 NEJM--2 first-author, 4 Lancet--2 first-author), and an 'h' index of 49
- (4) Research Leadership locally and nationally, including member of King's Research Executive Board, KHP Clinical Trials Office Board, Renal Lead for NIHR South London LCRN, Industry lead for national Renal CRN, chair of UKKRC Anaemia Clinical Study Group



Name: ANTHONY MARSON

GMC/GDC Number: 3487400

**Speciality: MEDICINE** 

I lead and deliver a comprehensive epilepsy service ranging from first seizure to tertiary complex refractory epilepsy and epilepsy surgery, which includes a paediatric to adult service transition clinic. I am often asked for second opinions from within and beyond our region from adult and paediatric neurology.

I led the National Audit of Seizure Management, which identified major deficiencies in epilepsy care and a disconnect between emergency departments and neurology. The national lead for neurology and strategic clinical networks have used the data and we have established a new regional care pathway. I lead a formal assessment of the clinical and cost effectiveness funded by the NIHR North West Coast CLAHRC.

I am chief investigator the NIHR HTA funded SANAD II, a randomized controlled trial comparing standard and new antiepileptic drugs. This is running across 100 UK sites and recruiting to target with over 1200 recruits from a target of 1510. NICE await the results prior to the next update of their epilepsy guidelines.

I am Coordinating Editor of the Cochrane Epilepsy Group. I manage an international group of reviewers (100 systematic reviews). One recent review assessed cognitive development after in utero exposure to antiepileptic drugs contributed to changed national and European guidance about valproate.



Name: WILLIAM MCKANE

GMC/GDC Number: 3487390

**Speciality: MEDICINE** 

Clinical Director for one of the larger renal services in the UK (2007-13) - delivery of excellent clinical outcomes during a period of major service redesign. Improved finances to a favourable income/expenditure balance in the context of large capital and service improvement projects, despite the era of significant fiscal constraint.

National and regional service development profile - NHS England Renal Dialysis Clinical Reference Group (2013-16), British Transplantation Society Standards Committee (2015-16). Active involvement in development of dialysis and transplant tariff (2008-16). Yorkshire and Humber Renal Strategy Group (2009-16), Chair of Yorkshire and Humber Renal Transplantation Strategy Subgroup (2011-12).

Clinical Delivery - leadership for growing kidney transplant programme with development of capability for higher risk forms of transplantation. Patient survival significantly above UK average. Development of large outreach nephrology practice in local DGH.

<u>Innovation and Research</u> - active participation in a large number of NIHR portfolio studies in transplantation and implementation of a renal denervation programme in STH (2013-16). This is delivered in only 0.25 PAs.



Name: JEMIMA MELLERIO

GMC/GDC Number: 3555503

**Speciality: MEDICINE** 

- I am recognised nationally and internationally as a pre-eminent expert in epidermolysis bullosa (EB) (an inherited multisystem skin fragility disorder) and other complex and potentially life-threatening genetic skin diseases. My EB cohort is the largest in the world enabling me to develop unparalleled multidisciplinary clinical management and diagnostics as well as undertake cutting edge clinical, basic science and translational research of novel gene and cell therapies at GSTT and KCL.
- I am a leading UK paediatric dermatologist with a strong and evolving tertiary referral base at GSTT, reflected in substantial growth and diversity of the department under my leadership in the last 5 years.
- I have published widely on genodermatoses and paediatric dermatology with and H index of 26, 42 peer-reviewed publications in the last 5 years, and over this time, have been lead or co-applicant on grants totalling £2.7M
- Since 2011, I have established and supervised post-CCT clinical fellow posts in paediatric and genetic skin disease, and have co-supervised 1 MD and 7 PhD students. Over this period, I have lectured widely, both in the UK and internationally, delivering 62 invited lectures. I have also created a novel modular E-learning course for professionals in EB.



Name: GARY MIDDLETON

GMC/GDC Number: 3088966

**Speciality: MEDICINE** 

I am the Chief Investigator (CI) of the CR-UK funded National Lung Matrix Trial, the largest precision medicine study in the world investigating potential biomarker/drug combinations and seeking to expand the targeted therapy options for patients with non-small cell lung cancer . We have 8 targeted drugs in 21 molecular cohorts and are actively recruiting cross all ECMCs.

The results of TeloVac (I was the CI) were published in Lancet Oncology in 2014. This was the largest trial performed in pancreatic cancer, investigating the combination of chemotherapy and immunotherapy. The translational outputs from the trial (3 separate publications) have been informative to our understanding of how chemotherapy modulates the immune system at the level of myeloid-derived suppressor cells and the microenvionment.

My work in determining the molecular determinants of the immune response to colorectal cancer was published last year and has led to a programme application which seeks to determine the molecular mechanisms underlying RAS-specific mechanisms of Th1 cell impoverishment and the impact of the host including microbiome on immune response.

I am a national expert in BRAFmutant colorectal cancer, have presented data on chemotherapy outcomes and run key phase I programmes in this area: I am the CI on the BRAFmutant arm of FOCUS4.



Name: HUW MORRIS

GMC/GDC Number: 3617225

**Speciality: MEDICINE** 

- 1) I have developed a **NEUROGENETICS RESEARCH PROGRAMME** discovering the commonest cause of motor neuron disease in the world (C9orf72) and developed the first NHS test for this condition with the NHS genetics service (>400 UK tests)
- 2) I have a **PERSONAL RESEARCH OUTPUT** which includes 117 peer-reviewed publications; H-index 37; 6336 citations and >£7.5 million in grant funding, ~£3.5 million as Principal Investigator, recognized by promotion to a chair in Neurology (Cardiff 2012, UCL 2013)
- 3) I have **LED TRANSLATIONAL NEUROLOGY RESEARCH** as chair of the Dendron/National Institute for Health Research Parkinson's disease Clinical Studies Group (grant development > £10 million 2012-current) and as chair of the Clinical Research and Academic Committee, Association of British Neurologists (ABN) (2012-current). I have developed the ABN Clinical Research Training Fellowship scheme, awarding 9 fellowships 2015-2016
- 4) I have developed and delivered local and national **NHS SPECIALIST SERVICES IN MOVEMENT DISORDERS AND DEMENTIA**, including new multi-disciplinary clinics for patients with Progressive Supranuclear Palsy (PSP), Parkinson's and Neurogenetic disorders and developed national standards of care for the management of PSP



Name: ANDREW MULLER

GMC/GDC Number: 2819727

**Speciality: MEDICINE** 

**LOCAL PROFILE**: Consultant Gastroenterologist for 21 years. Director of Bowel cancer screening 2009 –present.

Mentor for the bowel screening programme.

Trust appraiser.

# **REGIONAL PROFILE:**

Regional Lead for the British Society of Gastroenterology (BSG) 2009 -present;

Regional Specialty advisor for the Royal College of Physicians (RCP).

Medical Advisor to the Crohn's & Colitis association.

Independent Assessor for transplantation for the Human Tissue Authority 2000 -present.

Chairman Kent colorectal cancer group 2007-14.

## **TEACHING & TRAINING:**

Organiser Trust Acute Medicine teaching day 2004-16.

Organiser & Chair Regional BSG training day (at the Royal College of Physicians) 2009-16;

Examiner for the MRCP PACES 2003-16; Host Examiner 2007-16;

Senior Visiting Examiner & International Examiner 2013-16.

## **RESEARCH: 2010 - 16:**

National & International presentations & publications of my research into drug related interstitial nephritis; Venous thrombosis associated with endoscopy;

Publication of review articles on ERCP & the new oral anticoagulants.

Two review articles, 4 research papers & 5 abstracts published in the past 36 months.

Local Principal Investigator for National studies of drug effects in patients with Colitis.



Name: CATHERINE MUMMERY

GMC/GDC Number: 3504590

**Speciality: MEDICINE** 

As head of the clinical trials unit at Dementia Research Centre (DRC), UCL, in the past 5 yrs I have built the team from 1 to 20 members, now performing 7 early phase drug trials in Alzheimer's Disease (AD) + other dementias. I am Chief Investigator (CI) for DIAN-TU, the world's first immunotherapy trial in healthy subjects at risk of familial AD. I have won £795,800 in grants/awards since 2011 and brought £1,334,100 to UCLH from trials since 2012

I set up the world's first Deaf cognitive clinic (2012) to treat a neglected group. I've created the first validated memory tool for the Deaf, corrected diagnosis + improved understanding in over 60 patients / family. Featured in Alz Research UK + on 'See Hear TV'. I've gained cross party parliamentary support (2015) to enhance neurology care for Deaf

I led the group designing the Leonard Wolfson Experimental Neuroscience Centre (LWENC) after £20m donation, liaising with multiple partners. This cutting edge facility for early phase trials in neurodegeneration opened on time (2014) + on budget + has been lauded as a world class trials unit

As Associate Clinical Director (ACD) NHNN I have led changes in daycare with radical patient path review increasing activity from 3000 to 13000 visits per year. Despite no increase in staffing, patient feedback (Pinker 2014) remains 'excellent'



Name: HELEN MURPHY

GMC/GDC Number: 3577293

**Speciality: MEDICINE** 

My aim is to improve the health outcomes of pregnant women with diabetes and their infants. Key achievements include

- 1) Local (2013-): I lead the Eastern Academic Health Science Network Pregnancy Diabetes programme: I developed & evaluated preconception care templates for primary care for a population of 4.4M. Provided evidence based preconception advice to 3,869 women with diabetes across 270 GP practices, with >350 community outreach events (www.eahsn.org)
- 2) Regional (2010-ongoing): I established the UK's first prepregnancy care programme: implemented in routine care (without additional resource) across 10 NHS maternity units. This led to significantly fewer birth defects, stillbirths and neonatal deaths (1.3 vs 7.8%) reducing NHS costs from £3,487,729 to £1,433,313 (2014 National ref. costs)
- 3) National (2013-): I co-led the development & rollout of the National Pregnancy in Diabetes (NPID) audit to provide mandatory annual data on the quality & outcomes of NHS diabetes pregnancy care (Diab Med 2013, www.hscic.gov.uk/npid).
- 4) International (2011-): I lead the Artificial Pancreas Pregnancy programme –to develop automated algorithms to safely adjust insulin doses during pregnancy, labour & delivery (https://www.diabetes.org.uk). The importance of this work to patients & NHS is endorsed by NIHR funding since 2009.



Name: MARK O'NEILL

GMC/GDC Number: 4636126

**Speciality: MEDICINE** 

I am a full time clinical consultant cardiologist and this is my first application for a Bronze award.

## Creating an academically-oriented clinical service

I have overseen growth of the clinical and research workforce and portfolios for study
and treatment of heart rhythm disorders, in particular percutaneous intervention for
atrial and ventricular arrhythmias in congenital and acquired heart disease. There are
now 2 Clinical Lecturers, 4 PhD students, 3 subspecialty trainees and 2 overseas
clinical research fellows in cardiac electrophysiology (EP).

## Leading an internationally visible clinical service

- I am a key organising faculty member of the largest annual national and international meetings in heart rhythm medicine - Heart rhythm congress (UK);
   Cardiostim/Europace (Europe); Heart Rhythm Society (US/International).
- I served from 2011-2014 on the National Council of the British Heart Rhythm Society, producing the set of national standards for interventional EP and catheter ablation.

## Building new clinical research infrastructure

In 2015 I oversaw delivery of a cardiac X-Ray/MRI research facility at St. Thomas'
Hospital. As Clinical Director of this £5M new build, I lead a cutting edge translational
research programme while maintaining all clinical and research governance
standards expected.



Name: SIMON PEARCE

GMC/GDC Number: 3320051

**Speciality: MEDICINE** 

I represent my specialty at UK & EU level, being the Programme Secretary for the Society for Endocrinology (UK), and a member of the European Thyroid Association (ETA) exec. committee from 2011-2014. I serve on the Standard-Setting group (for 2yrs) and Question Writing Group (6yrs) for the RCP SCE exam in my specialty, and on the editorial board of the most cited journal in my specialty (J Clin Endocrinol Metab). I authored EU Guidelines on Adrenal Failure (senior author) and for ETA on Subclinical Hypothyroidism (chair & 1st author).

I organised the 2014 RCP 'Advanced Medicine' course, which included 311 physicians of whom 92% gave feedback that the content was good or very good, and 87% would subsequently modify their clinical practice.

I lead an MRC-funded research programme into curing adrenal failure with £1.5M grant funding, a 15-centre EU thyroid trial, and have published more than 100 papers since I was appointed as a consultant (>150 career total) including in Lancet, Arch Intern Med & BMJ during the last 5 years.

Since 2011, I chaired a Trust group to record Supporting Information for Consultant Revalidation. I led implementation of a 'free' web-based colleague MSF which was shared with the national Revalidation Support Team Director who said "The lead you have taken is proving really helpful in a cash strapped NHS"



Name: JOANNA PORTER

GMC/GDC Number: 3284432

**Speciality: MEDICINE** 

Clinical Lead of National UCLH Interstitial Lung Disease (ILD) Centre: I have increased the ILD service by 700% from 2011. 100% score for patient satisfaction & NICE ILD quality standards, 2015. My UCLH innovations: (i) only UK centre for non-invasive diagnostic lung-biopsy in ILD 2014; (ii) Unique lung Transplant Satellite for SW England 2014.

**Director of UCL Partners ILD Consortium:** Ensure 10% UK population access to superb ILD care & trials. I chair ILD meeting with input from 7 ILD experts to discuss >350 pts/yr from >5 hospitals (increased >300% in 4 yrs). Medical Director of Breathing Matters Charity, 2011, I ensure patient/public input into service/research.

Reader in Respiratory Medicine, UCL, 2011: Grant income: £3.5 million (£2.2M as PI). I have 25 peer-reviewed publications, supervised >30 trainees & invited speaker to 12 inter/national meetings. I head NIHR Respiratory Translational Research Partnership at UCL BRC (5 multi-centre trials). As PI I have recruited >140 pts to 7 NIHR portfolio studies.

**Lead for UCLH Respiratory Teaching.** Student satisfaction increased from 3.2 to 4.7/5. 100% of 123 students describe my course as 'excellent' (highest ranked course UCL, 2014). My own teaching rated 4.8/5, 2015. Awards: UCL Top Teacher (student vote) 2014; Excellence in Medical Education 2015; Provosts Teaching Award 2016.



Name: ANN PROCTER

GMC/GDC Number: 3077171

**Speciality: MEDICINE** 

By embracing continual professional challenge & championing partnership working with staff & patients I have developed transferable skills that have enhanced my work as a Consultant Geneticist & supported me to successfully deliver increasingly challenging clinical leadership roles as All Wales Medical Genetics Clinical Director, Director of Cancer Services & now as Director of Mental Health (MH) Services.

Using UK NHS bench-marking to inform change, in 2015-16 I have led whole system remodelling of MH services including an extensive review of primary & secondary community services, decommissioning a Victorian 'lunatic asylum' & the development of a state of the art adult mental health unit winning accolades from users, staff & Welsh Government for coproduction with patients throughout the project & for its Art & Well-Being Strategy.

In all my clinical roles I have facilitated access for staff & patients to high quality research opportunities, used high quality research evidence to improve diagnostics, care pathways, clinical care delivery & promote health & social care enhancements.

As a Clinical Educator at Health Board, Wales & UK levels I am actively involved in teaching & enhancing service delivery to children, pregnant women, adolescents, & families affected by Mental Health problems, dementia & early onset psychosis.



Name: CHAKRAVARTHI RAJKUMAR

GMC/GDC Number: 4481553

Speciality: MEDICINE

Recognised as international expert in hypertension - award of Fellowship of British Hypertension Soc. (BHS) 2014, renewal as Hypertension Specialist by European Society for Hypertension (ESH) 2012

Published 36 papers last 5 years in prestigious journals (Lancet, BMJ, Hypertension, Arch Int Med) (total publications 145, citations 2750, H index 26). Selected by Brighton and Sussex Medical School after rigorous review for inclusion in Research Exercise Framework 2014 in which university performed extremely well. My research contributed to NICE pathways eg thromboembolism in stroke 2015, international guidelines on hypertension management ESH 2013. Current multicentre trials on adverse drug reactions, C. Difficile prevention.

As Director of Comprehensive Local Research Network, Surrey and Sussex exceeded recruitment target by 2000 patients annually with increased funding of 7% each year. Highest recruiting region (stroke and ageing) in the country in 2 of past 5 years. Shortlisted National Speciality Lead for Ageing by the National Institute for Health Research 2015.

Non Exec Dir/Board Advisor Sussex Community Foundation Trust (SCFT) contributed to Trust exceeding research target by 12% with increase in grant income and achieving Foundation Status with rating of 'Good' in all domains by Care Quality Commission



Name: SIMON REDWOOD

GMC/GDC Number: 3190470

**Speciality: MEDICINE** 

- 1. President BCIS 2012-16. Leading large (n>1,000) national multidisciplinary organisation and driving agenda for transparency of consultant specific outcomes first medical specialty to do so. Member, BCS Executive and NICOR Professional Liaison Group.
- 2. National and International academic profile in interventional cardiology. Run an active clinical research group with >160 publications (incl JAMA, Circ, JACC, Heart, Hypertension). Funding >9m total. Designed, completed and presented BCIS-1 multicentre trial, published in JAMA, impact factor 31. Lead editor Oxford Textbook Interventional Cardiology, major hardback 800+ page reference text. Published May 2010, second edition in progress. Regularly lecture/ perform live case demonstrations to National and International meetings incl ACI, largest UK Interventional meeting, TCT and EuroPCR, the largest International Interventional meetings. Peer reviewed h index 36
- 3. Leader, cardiovascular innovation –leading UK's largest transcatheter valve programme national and international referrals (>600 cases). Co-director of PCR London Valves, world's largest annual trans-catheter valve meeting. First in man (x3) transcatheter mitral valve replacement March 2014. Sole UK investigator for 'Parachute' LV reduction device and ARTO device for treating mitral regurgitation.



Name: HELEN ROBERTS

GMC/GDC Number: 2934561

**Speciality: MEDICINE** 

Since 2012 I have been awarded over £15 million research funding for studies of nutrition, exercise and acute care of older people and those with Parkinson's and have supervised 9 research fellows (2 completed degrees, 3 research fellowships awarded) and 1 academic clinical fellow

As chief investigator on the Southampton Mealtime Assistance Study I embedded trained volunteer mealtime assistants on one Medicine for Older People ward and demonstrated improved quality of mealtime care for patients and staff (2012). Since 2014 I have established the training of over 100 mealtime volunteers for older patients working in 12 wards in 4 clinical departments: this is providing a blueprint for other hospitals.

Appointed national lead for NIHR Ageing Speciality Group 2015 I have surpassed the national target of 50% portfolio studies to be multicentre.

I lead the Medicine course for 270 Year 3 medical students across 2 hospitals with high course feedback (4.2/5 in 2015). Since 2014 I have modularised and redeveloped the course with new assessments and implemented them this year including a German site which required much negotiation. I have a strong track record as a clinical teacher with consistently high feedback (4.4/5 in 2014-15). Students nominated me for a university teaching excellence award in innovative teaching 2015.



Name: ANNE ROSSER

GMC/GDC Number: 3196074

**Speciality: MEDICINE** 

**LOCAL PROFILE**. I established, and continue to develop, a regional centre of excellence for Huntington's in South Wales, linking first class patient care and internationally recognised fully-translational research.

**WIDER PROFILE**. I helped to found the highly successful European Huntington's disease Network (EHDN), chairing the Scientific Advisory Committee until 2012, and am now Chair Elect. I was assistant director of the NHIR Dementia Network until 2012, and have served on multiple funding boards including MRC, California Institute Regenerative Medicine and Ataxia UK.

**TEACHING AND TRAINING**. I undertake undergraduate and postgraduate teaching; provide training in Huntington's management nationally and internationally; pioneered regular professional and public meetings regionally and nationally; and have chaired program committees for international neurodegeneration and neural repair meetings.

**RESEARCH** I direct internationally competitive lab-based and clinical research, focused on identifying novel treatments for neurodegeneration. I have authored over 160 peer-reviewed articles, reviews and books (over 70 since 2011). I led the first UK multicentre study of neural transplantation in Huntington's and lead an international consortium working towards first-inman embryonic stem cell transplants in this condition.



Name: JAMES ROWE

GMC/GDC Number: 4125408

**Speciality: MEDICINE** 

- Research. I lead an internationally competitive program of patient-centred research, defining the neural and pharmacological basis of dementia, cognition and ageing, plus new tools for experimental medicines. PI to £10.2m grants and co-I to £14m, plus the BRC and Dementiaplatform (DPUK). 80 publications since 2011
- 2. NHS care. I lead a large regional clinical service and increased activity through the Memory Clinic supported by new nurses, clinical fellows, OT and psychology associates. As the new Professor of Cognitive Neurology I aim to transform long term prospects of patients and families with dementia. I am the Trust co-Lead for Dementia (2013+); lead specialist clinics for early dementia (100% of 17 carer responses rated this clinic 'excellent') and complex neurodegenerative disorders; and academic lead in the renowned Cambridge Memory Clinic
- 3. Training. As an academic clinician, member of the graduate selection committee (2012+) and clinical/educational supervisor I promote the selection and training of the best neurology trainees and established the first UK Academic Clinical Fellowship in Dementia at ST3+; I have supervised 6 clinical fellow PhD students and 5 basic science PhDs.
- 4. National leadership. I lead DPUK's national Synaptic Health theme (2014+); am member of the MRC Neuroscience and Mental Health Board (2012+).



Name: VISHAL SHARMA

GMC/GDC Number: 4711216

**Speciality: MEDICINE** 

As Clinical Director of cardiology I have introduced new working patterns in order to improve patient care whilst maximising efficiency and throughput. Prior to becoming Clinical Director in 2013, our directorate delivered an annual surplus of £9795. The changes I have implemented generated a surplus of £3.9 million over 3 years whilst achieving excellent outcomes. We were awarded 'Best Performing Trust for Acute MI in 2014 by Advancing Quality Alliance (3rd place in 2015).

I have driven reconfiguration of cardiac services in Liverpool to benefit patients. I played a key role in developing the citywide proposal for congenital cardiac services as well as facilitating agreement between the 3 providers of adult cardiac services to develop a collaborative model with citywide delivery of care.

I have prominent national roles. I am the current National Medical Speciality Lead for the BMA, a member of the BMA National Consultants Committee and the Treasurer of the British Society of Echocardiography. I have worked extensively on reform of the Consultant Contract since 2014.

I have a strong academic background with 19 publications in the last 5 years including senior authorship on 3 international guidelines in the last 12 months. I am the Deputy Editor-in-Chief for an international peer-reviewed journal "Echo Research and Practice"



Name: CLAIRE SHARPE

GMC/GDC Number: 3548554

**Speciality: MEDICINE** 

My personal achievements and contributions include:

- 1. Sickle cell disease (SCD) is increasing in prevalence in the UK. I run a dedicated clinic for patients with kidney disease caused by SCD and offer advice to clinicians across the country. I have delivered 20 invited talks on this subject in the UK and the US, and 8 publications.
- 2. Progression of chronic kidney disease (CKD) has led to a prevalence rate of 54,000 people in the UK needing dialysis or transplantation to stay alive. I have established a research group to study the underlying causes of CKD and have identified K-Ras as a novel target in this condition. I am now collaborating with industry to develop a new treatment for CKD for use in clinical practice.
- 3. Heart disease is the biggest killer of patients with CKD. Since 2012 I have led a collaborative research team investigating outcomes for patients with CKD and heart disease. We have revealed that 45% of heart attack patients in the UK have CKD but these patients are 5X less likely to receive early interventional care. We are using these data to inform service improvement and focused clinical trials.
- 4. Since 2014 I have led the Divisional Athena SWAN committee to advance gender equality in science research. In 2016 we received a silver award from the Equality Challenge Unit in recognition of the impact of our work.



Name: RICHARD STEEDS

GMC/GDC Number: 3546954

**Speciality: MEDICINE** 

- 1) I have supervised the expansion of echocardiography at UHB into one of the largest, modern departments in the UK delivering high quality, regularly audited studies by accredited echocardiographers that are supported by training funds from educational programmes that I run. Patient satisfaction is high and clinical outcomes are better than published results. I have improved service delivery and clinical effectiveness by introducing new ways of working, including the introduction of echocardiographers in Acute Medicine and use in specialty clinics.
- 2) Outside of my job plan, I have developed new services within Rare Diseases and developed a tertiary referral service in carcinoid heart disease, delivering patient-centred one-stop services and innovative approaches to treatment.
- 3) I have made a substantial personal contribution to education, training and quality at a national level as Chair of Education and President of the British Society of Echocardiography, delivering new guidelines, standards and national accreditation.
- 4) I am a full-time clinician with no research PA but have published more than 73 peer reviewed articles in 5 years with an H-index >25 and am supervising PhD students in projects funded by the British Heart Foundation that open up innovative approaches to diagnosis, risk stratification and treatment.



Name: ROBERT STOREY

GMC/GDC Number: 3431447

**Speciality: MEDICINE** 

- 1) I lead a research group with an international reputation in preclinical and clinical research in the area of platelet pharmacology. Since 2011, I have published 123 original Pubmed-listed journal articles: 36 as first or senior author; 38 in the highest impact international journals (impact factor >10), including 3 in New England Journal of Medicine. My H-index is 48. I am a member of the NIHR EME board (2015-2018).
- 2) I play a leading international role in the development of novel antiplatelet drugs for the management of ischaemic heart disease. In the last 5 years, I have been UK chief investigator for 3 international studies and Executive Committee member for a 21,000-patient phase 3 study.
- 3) I was a member of two task forces for European Society of Cardiology (ESC) guidelines on acute coronary syndromes (ACS) published in 2011 and 2015, which have transformed ACS management. I led the implementation of these guidelines through the adoption of ticagrelor across South Yorkshire in 2012 and subsequently demonstrated that this has significantly reduced stent thrombosis rates by 50%
- 4) I continue to play leading national and international roles in postgraduate education in the area of thrombosis e.g. as Chair then past Chair of the ESC Working Group on Thrombosis 2012-2016, overseeing numerous expert position papers.



Name: SUMITA VERMA

GMC/GDC Number: 4250218

**Speciality: MEDICINE** 

As the only dedicated hepatologist have developed the specialty clinically/academically achieving local and national recognition

- Brighton and Sussex University Hospital (BSUH) recognised for level two training in Hepatology by Kent Surrey and Sussex (KSS) Deanery (2011) and designated Regional Hepatitis C centre (2014) and Hepatitis C ODN (Aug 2015). Independent service review (Royal College of Physicians) "Hepatology services appear to function extremely well" (2013)
- Developed a novel community-based hepatitis C service (2014), likely to be adopted nationally
- Forged national/international research collaborations resulting in £880,000 in grant funding (5 successful applications, 4 as Principal Investigator) including funding from the prestigious Dunhill Medical trust and National Institute of Health Research. 5 oral national scientific talks and 11 international and 5 national poster presentations, with awards and commendations. 15 peer reviewed publications, one subject to a press release. 2 PhD supervisions, and currently supervising two MD's.
- Excellent feedback for undergraduate/postgraduate teaching, awarded Top Teacher for Yr 3 Brighton and Sussex Medical School (BSMS) (2013/14 and 2014/15)
- Held in high esteem by peers: referred to as "jewel in the crown", with 360 degree feed back scores >7.5 in ALL domains (2014)



Name: KAREN WALKER-BONE

GMC/GDC Number: 3546552

**Speciality: MEDICINE** 

## My contribution included:

- Improved care for patients by becoming the UK rheumatologist with specialist experience in management of HIV-infected patients, as evidenced by secondary/tertiary referrals to the Southampton clinic I innovated, invitations to give lectures at British Society of Rheumatology and British HIV Association AGMs in 2015 and frequent (>15/year) requests for advice from UK Consultants in both specialities
- Improved staff health by leading a University Hospitals Southampton NHS Trust
  project to introduce self-referral to physiotherapy among our 6,000 staff. The success
  of this project contributed to our award of £192,584 from NHS-England to become a
  spearhead site promoting staff health and wellbeing
- Increased knowledge and informed practice through directorship of the £1.4 million Arthritis Research UK/MRC Centre for Musculoskeletal Health and Work, leading a multidisciplinary team from 9 Universities to research cost effective ways to improve public health by reducing disability for work from musculoskeletal disorders
- Enhanced and ensured quality of rheumatology training at postgraduate level as training programme director in Kent, Surrey & Sussex (2009-13), academic rep to the Speciality Advisory Committee, and question writer/exam board member for the Speciality Certificate Examination in Rheumatology



Name: MARK WESTWOOD

GMC/GDC Number: 4431187

**Speciality: MEDICINE** 

## **Director of Medical Education for Barts Hospital (SBH):**

Wrote the business case for the entire workforce for over 1,500 staff for the creation of Barts Heart Centre (BHC)

Devised the workforce development plan for over 125 junior Drs in cardiology, cardiothoracic surgery and perioperative medicine during the regional reconfiguration of services into BHC, Europe's largest cardiovascular centre

Managed the UK's largest cardiovascular change programme incorporating 55 junior Drs from the Heart Hospital into BHC

Structured and led the Health Education England (HEE) Annual Review of Education for the whole SBH site. Ranked the best site at Barts Health (BH)

## CMR service lead at BH:

Developed CMR service from scratch (2008-15)

Delivered 20% year on year service expansion

2nd largest UK centre. Largest in Europe for perfusion imaging

Led on merger with the CMR unit at the Heart Hospital creating the worlds largest CMR unit

## Founder, 'LondonCMR' (2008-15):

UK's 2nd largest CMR meeting

Consistent excellent feedback (9/10)

Invited to run dedicated 'LondonCMR' sessions at other international meetings

## Chair, UCLP training programme management committee in cardiology:

50+ cardiology trainees

Green flags every year since 2012 in GMC annual trainees survey

Ranked 2nd in the UK by the cardiology Specialty Advisory Committee



Name: TOM WONG

GMC/GDC Number: 4005793

**Speciality: MEDICINE** 

## Clinical service

I provide a high quality clinical service exemplified by the best outcome of AF ablation in heart failure, the safest procedure profile of left atrial appendage closure (LAA). The data is published in high impact journals.

## Service development

- I led, 2009, the LAA closure program, the largest in UK and was ranked 1st from a countrywide evaluation by NHS England 2015.
- I initiated epicardial VT ablation 2011, endocardial LV lead placement 2011 programs.
- I led the thoracoscopic AF ablation program 2010 and attracted a £1.2 million NIHR grant 2014.
- I led the introduction of leadless pacemaker to UK 2015, and appointed to advisory board to MHRA of leadless pacing technology 2015.

## Management

Under my leadership as the Director of Cathlabs. 2010 and the Head of Arrhythmia Services of both sites 2015, as a team we

- introduced WHO checklist with buy-in of senior staff and the cathlab team to improve communication and patient safety in 2011.
- extended the working hours in the cathlab to improve efficiency 2013.
- achieved £1 million cost saving from rationalised the Devices providers 2015.

## Research

I secured USD 3 million-2016 from industry to support a pivotal trial. In addition to attract £2.2 million research grants, including a NIHR EME grant 2014. I have published 41 peer-reviewed papers-past 5years.



Name: PHILIP BAKER

GMC/GDC Number: 3078402

Speciality: OBS AND GYNAECOLOGY

Application is through 2.11 Category F: A consultant subsequently employed as dean in medicine, GMC registered, based on work in this post. (ACCEA Guide). Silver award (2008) prior to working overseas - advised (ACCEA) to apply at Bronze level.

- As Head of College and Dean of Medicine, I oversee 1000 staff and 4,000 students in three schools: Medicine, Biological Sciences and Psychology, with annual turnover of £100M. High quality performance is reflected by our ranking in top 1% of universities. Since appointment I have established a joint University-NHS Institute of Precision Medicine and Midlands Health Innovation, and re-established the Higher Education Strategic Liaison Forum
- Obstetrician scientist with >300 publications (74 in past 5 yrs) and research income of over £40M (>£25M in past 5 yrs) who has supervised 34 postgraduate students
- Co-PI of an EU programme grant and have a global research programme focused on prediction, prevention and management of major pregnancy complications (particularly pre-eclampsia, fetal growth restriction)
- I am editor-in-chief of the postgraduate teaching journal: Obstetrics, Gynaecology & Reproductive Medicine. Of 16 postgraduate books, three texts to prepare for MRCOG were published in 2015. 3 undergraduate textbooks include the leading UK text: Obstetrics by ten teachers (2011)



Name: MATTHEW JOLLY

GMC/GDC Number: 3296558

**Speciality: OBS AND GYNAECOLOGY** 

- 1. **Clinical work** busy clinics, theatre lists, full share of on call with frequent attendance for emergencies. I provide high quality sub-speciality fetal medicine care in 3 hospitals
- 2. Clinical Director (CD) Led the merger of two departments, built a team achieving the highest levels of staff engagement, achieved consistently high friends & family ratings, a CNST3 score of 49/50, helped the hospital to become a Foundation Trust
- 3. **CQC inspection**, December 2015 Department Outstanding 1 of 2 nationally & Trust Outstanding 1 of 3 nationally
- 4. CD Strategic Clinical Network Advised on maternity standards, the reconfiguration of maternity services in East Sussex and the publication of the South East Coast (SEC) Senate's Co Dependencies document. I led regional initiatives to reduce stillbirth & pre-term birth across SEC & published commissioning guidance. The stillbirth rate has fallen in several Trusts already & has halved in my own Trust. I led the development & implementation of a Maternity Dashboard for SEC
- 5. NationalCD continual commitment beyond contract to
- National Maternity Review
- Saving Babies Lives Care Bundle
- Secretary of State's Halve it campaign (Stillbirth, Maternal Death & Brain injury)

All the above required significant additional time, energy & enthusiasm to achieve transformational change & better outcomes.



Name: WENDY REID

GMC/GDC Number: 2733052

Speciality: OBS AND GYNAECOLOGY

As the first Medical Director for Health Education England I successfully led the transition of postgraduate medical education and training into HEE, developed the deans to have multiprofessional responsibilities through formal consultation and was appointed (2014) National Director Education & Quality remaining MD. The 4 regional Dean & Directors of E&Q roles were developed by me and are an integral part of the senior team at HEE leading on national programmes and commissioning for quality regionally.

I have developed and implemented a new quality assurance framework that is multiprofessional, has the support of all the health regulators and, uniquely for quality management of education and training commissions, is committed to patient outcome metrics.

At HEE I have been instrumental in finding innovative solutions to address the persistent shortages in GP, Emergency medicine and Psychiatry training programmes. Each of these specialties is recruiting more doctors year-on year since these programmes launched.

As Vice President of the RCOG (2010) I wrote and launched 'Tomorrow's Specialist", a template for much of the subsequent work developing the specialty in Shape of Training. I was proud to recruit the first ever 'Workplace Officer' specifically to address the issue of bullying in our specialty - a role that continues.



Name: SUDHA SUNDAR

GMC/GDC Number: 4750457

Speciality: OBS AND GYNAECOLOGY

I am Chair of the British Gynaecological Cancer Society (BGCS) guidelines committee who have developed the first comprehensive national ovarian and uterine cancer guidelines.

I published the first study evaluating patients' Quality of life after radical/ultra-radical surgery for Ovarian Cancer. National Institute of Health and Care Excellence (NICE) commissioned me to expand this study across 12 NHS trusts to investigate patient outcomes from this novel surgical approach. I have piloted a national minimum dataset in ovarian cancer surgery to generate standardized outcomes data.

I was awarded £1,000,023 for research into earlier diagnosis of Ovarian Cancer. Through this, I led NHS quality improvement by organising and funding specialist ultrasound training for 105 sonographers and doctors across 17 NHS trusts. This has enabled these trusts to meet Royal College guidance for women with ovarian cysts. This will result in better care for women with ovarian cysts by reducing unnecessary surgery.

I initiated a new Masters course in Clinical Oncology for international students at the University of Birmingham and a new postgraduate surgical oncology module. I introduced innovative teaching methods using patient experiences to teach medical students. I was awarded the School Teaching and Learning award in 2012 by the University.



Name: MANOJ PARULEKAR

GMC/GDC Number: 4589035

Speciality: OPHTHALMOLOGY

I am a NHS consultant ophthalmologist, with no academic/university component to the job. I am one of 4 ophthalmologists in the nationally commissioned UK paediatric ocular oncology service. With colleagues, I have introduced intra-arterial and intra-vitreal chemotherapy techniques over the past 5 years to reduce enucleation rates from 43% to <20%, and developed shared protocols and a national MDT between the 2 UK centres to improve visual outcomes. I am a member, International Retinoblastoma Staging group since 2012.

I have developed a supra-regional paediatric oculoplastics and anophthalmia service, training National Artificial Eye Service prosthetists in a national network, improving cost effectiveness and reducing need for general anaesthesia by > 40%.

I teach in West Midlands and other deaneries, the Royal College microsurgical course, and contribute to the annual congress as program secretary. I have co-authored an ophthalmology textbook for UK medical students, and an e-learning tool with the Childhood eye cancer trust, for optometrists education.

I have pioneered virtual clinics by allied health professionals (orthoptists), with consultant overview. Audit shows 30% reduction in follow-up visits, 2500 clinical episodes annually with huge savings, improved patient satisfaction, and shorter waiting time < 6 weeks.



Name: DEREK MICHAEL TOLE

GMC/GDC Number: 2576026

Speciality: OPHTHALMOLOGY

- 1. Clinical Lead for the regional Corneal & External Eye Disease service for the South West. In the past 5 years we have doubled the number of corneal transplants performed [120 for 2015], provided new service delivery with 3 corneal primary care clinics per week & a paediatric clinic. Refined our immunosuppression clinic following a patient survey & quality assurance audit with the appointment of a dedicated Nurse Practitioner.
- 2. I have introduced new corneal transplant procedures; artificial cornea [Boston Keratoprosthesis] & Descemet's Membrane Endothelial Keratoplasty [DMEK] & new treatment protocols based upon our clinical research for the management of refractory allergic eye diseases & high risk corneal transplants.
- 3. I provide a high quality service with a strong audit profile [14 completed local audits]. \_I am the Audit Lead for the Bristol Eye Hospital [2012] & since 2010 sit on the Ocular Tissues Advisory Group [OTAG] Audit & Analysis Sub-Group. My personal outcome measures for both corneal transplantation & cataract surgery are well above UK national benchmark standards.
- 4. I am active in research, 69 publications to date [19 over the past 5 years]; I am an invited speaker in my subspecialty field. Acknowledgement of my national profile by appointment as Chair of OTAG [NHS Blood & Transplant, NHSBT] in 2013.



Name: STEPHEN ALLEN

GMC/GDC Number: 2565183

**Speciality: PAEDIATRICS** 

1. In my NHS post, I provide safe, child and family-centred care supporting local and national quality of care in paediatric gastroenterology that contributes to national audits.

- 2. I have leadership roles in paediatrics/child health research through a broad portfolio of research at LSTM and as research lead in paediatric gastroenterology, hepatology and nutrition at Alder Hey. Nationally, I established and chair the Joint NIHR-Children /British Society of Paediatric Gastroenterology Hepatology and Nutrition Research Working Group.
- 3. I increase knowledge and skills in global health and quality improvement for the benefit of all children, including in the UK. I led a multi-stakeholder review of competencies in global health for the UK and other high-income settings (Lancet 2014). As Royal College of Paediatrics and Child Health (RCPCH) International Officer, I secured funding for two 3 year projects from the Department for International Development (DFID; £1.9m). These engaged >50 consultant and trainee paediatricians in East and West Africa bringing tangible benefits back to the NHS. Most ambitious RCPCH international programmes to date with funding secured to 2016. I lead the teaching in paediatrics and child health at LSTM where many of our MSc and Diploma medical and nursing students practice both in the UK and overseas.



Name: GLADSTONE BURKE

GMC/GDC Number: 3561984

**Speciality: PAEDIATRICS** 

I provide consultant-led care to paediatric oncology patients in the Eastern region treating children with all children's cancer and leukaemia. I have a national and international profile in the treatment of lymphoma in childhood and adolescence. Significant achievements in the last 5 years have been:

- 1. Practice changing trial for paediatric B-cell Non-Hodgkin Lymphoma (first since 2001) for which I am national CI and International Steering Committee member.
- 2. As NIHR Cancer National Specialty Lead (formerly NCRN Associate Director (2011-14)) for Children and young people's cancer implementing the first national governance framework for the conduct of trials where care is shared across specialist and non-specialist Trusts.
- 3. Leading the development and implementation as Clinical Lead of Brainbow. This neuro-rehabilitation service for children with brain tumours has become a national exemplar since launch in 2013 with >£1M charitable funds.
- 4. Completing my term as RCPCH college Tutor (2008-2012) and seeing CUH placed 2nd in the region for overall satisfaction in the 2012 survey (ranked mid-table at the start of my term in September 2008). My educational roles continue as RCPCH examiner and Associate Lecturer.



Name: SIOBHAN CARR

GMC/GDC Number: 3278972

**Speciality: PAEDIATRICS** 

**Leadership**: Clinical director for paediatrics and neonates (2010-12) at The Royal London Children's Hospital (RLH), I led the paediatric hospital merger working group, worked with NHS commissioners on funding and strategic planning for local (paediatric) and national (cystic fibrosis (CF)) health care. I continue my leadership role as Appraisal Lead at RBH&H (Nov 14-) and lead for the Paediatric PCD management service

**Service Development**: this has ranged from small projects, such as the creation of new posts within several multi-disciplinary teams at both RBH and RLH, to the development of new services such as a paediatric HDU and PICU

**Research**: I am a co-applicant in current research grants worth over £1.2m, with a further grant due to start this year, this work is done in addition to a full time NHS post. The focus of most of my research has been in cystic fibrosis, it has involved local and multi-centre collaboration

**Wider NHS contribution**: I chair the UK CF Registry Steering committee (Nov 14-), with responsibility for high quality outcome data which is used for: national and international collaborative research, a scientific annual report also aimed at the patient/parent population, phase 4 EMA approved pharmacovigilance studies and to define CF PbR tariffs for NHS England commissioners



Name: ANDREW CLARK

GMC/GDC Number: 3565634

**Speciality: PAEDIATRICS** 

My local practice is exemplary, as demonstrated by published clinical outcomes. I have expanded our paediatric allergy team with a second consultant, two hospital doctors and five specialist nurses to provide excellent and innovative allergy care.

My innovatie translational research programme has made great progress since 2012. My trial of peanut immunotherapy has been published by the Lancet on 30/1/14, now translated into a world-first new clinic treatment for allergy. CUHT are the only UK providers of this service.

I have also made an outstanding contribution to professional leadership. As a key opinion leader I have written multiple national and EU level guidelines and I now Chair the Standards of Care Committee of our national allergy organisation. I also champion patient care nationally, and Chair the clinical and scientific expert panel of the Anaphylaxis Campaign (major national patient support group).

As a result of this pioneering clinical and research work, for the second time, in November 2012 I was included in The Times newspaper's list of the UK's 'Top Doctors'. I was one of only four doctors nominated from the Eastern region, and in coverage was described by our Trust as a 'world-class leader'. I have achieved all this having been a full-time NHS consultant for a relatively short 13 years.



Name: PATRICK DAVIES

GMC/GDC Number: 4427825

**Speciality: PAEDIATRICS** 

Leadership: I am Clinical Lead for the Nottingham Paediatric Critical Care Unit. I have led and developed the unit through significant change, and through a 50% increase in patient numbers I am Paediatric lead for major trauma and lead for major incidents, and for regional retrieval

Research: I have been appointed as associated honorary professor, am UK Chief Investigator for a global commercial phase 1 trial achieving the global first patient, and have been Principal Investigator on three other studies, all of which have recruited beyond target. I continue to publish widely. I was awarded a certificate as a leading commercial principal investigator by the Chief Medical Officer in 2015 and 2016, and was shortlisted for a Trust award for research and innovation

Teaching: I am extremely active in teaching and won the 2011 award for best regional paediatric teacher. I am Vice Chair of the Royal College of Paediatrics and Child Health Theory and Science Examination board. I am an APLS instructor, I lead local and regional simulations, and I present at local, regional, national, and international conferences

Service development: I wrote and implemented a database for tracking data on PICU patients. I conceived, instigated and developed an electronic observation measuring and analysis system which has now been rolled out trust wide



Name: AKASH DEEP

GMC/GDC Number: 6070814

**Speciality: PAEDIATRICS** 

I am the Clinical Lead for PICU with excellent mortality figures(SMR-0.85)despite admitting complex sick cohort of liver patients

- 1.Clinical Advisor for NHS England on Pediatric sepsis.I expertly led a team of national and international experts to consensus & published the 'Paediatric sepsis toolkit' for Emergency departments launched at the House of Commons in 2015.I am the lead clinician involved in its implementation in UK by collaborating with various Royal Colleges' education teams. Toolkit is now incorporated in US sepsis guidelines.
- -Led safety netting resources for parents to aid early sepsis detection
- -UK Pediatrics representative in the All Party Parliament group on sepsis
- 2. World expert on Acute Kidney Injury&Continuous dialysis(CRRT):
- -Chair for Renal section of European Society of Paediatric Intensive Care (ESPNIC)-lead development of international guidelines & started regular summer schools in Europe
- -Organised the most successful CRRT world congress(2015)-record attendance from 49 nations
- 3.Introduction of early continuous dialysis & novel noninvasive neuromonitoring protocol in acute liver failure has led to best survival rates in UK.
- 4. Clinical Expert Core member in NHS London's Clinical Strategic Leadership group to review paediatric emergency surgery services & authored the 'Case for Change' document



Name: RUTH GILBERT

GMC/GDC Number: 2967077

**Speciality: PAEDIATRICS** 

## Over the last 5 years:

- I made a major contribution to **informing health policy for children**. The 4 UK Depts of Health used my UK study on child deaths (2013) to help refocus mortality prevention on children with chronic conditions. As expert advisor to WHO (2013-), I influenced international policy promoting the role of health services in preventing child maltreatment.
- I designed and led the CATCH multicentre trial, demonstrating the effectiveness of antibiotic impregnated central venous catheters (Lancet,2016). **Adoption of antibiotic CVCs will transform intensive care practice** globally, reducing morbidity from bloodstream infections and reducing time and costs in intensive care.
- I was **instrumental** in **establishing the UK Farr Institute** of Health Informatics Research (2013-) and the Administrative Data Research Centre for England (2013-). Both institutions lead UK data science and serve as academic partners to help the NHS and other public services to harness the benefits of big data.
- I pioneered novel linkages between electronic health records and other data sources to help services monitor quality and outcomes in health, education and social care. My research demonstrated the value to the NHS of linked data for monitoring infection rates across all paediatric intensive care units in England and Wales (2015-).



Name: RICHARD HAIN

GMC/GDC Number: 3134104

**Speciality: PAEDIATRICS** 

I set up and still lead a Wales-wide clinical specialist paediatric palliative care service. Under my leadership it has developed from a single consultant to become a large multidisciplinary team providing sustainable local and regional support to children and young adults across the Principality in whatever location they are cared for. It is held as a beacon development in the UK and around the world.

I have established a rational basis for service development in Wales, publishing a series of research projects showing the prevalence and nature of life-limiting conditions in children. I developed a Directory of life-limiting conditions now used throughout the world as a clinical research tool.

I developed the RCPCH subspecialty curriculum in paediatric palliative medicine and supported it by writing two textbooks and chapters in many others. I designed and taught both the postgraduate Diploma in Palliative Medicine (Paediatrics) and the undergraduate curriculum in ethics. I am a Fellow of the Higher Education Academy and a frequent international lecturer in palliative care and end of life ethics in children.

As an ethicist, I chair the Local Health Board Ethics Committee and Individual Patient Funding Request Panel and have established the importance of reasoned ethical thinking in reaching decisions that affect patients.



Name: CLAIRE HOGG

GMC/GDC Number: 3469422

**Speciality: PAEDIATRICS** 

Lead of National Primary Ciliary Dyskinesia [PCD] Diagnostic Service [£450 p.a] I developed state of the art service providing rapid reliable diagnostics for PCD, reducing result times from >6 mo to < 6 wks in last 5 years & doubled the number of diagnoses. I then led a bid for The National paed PCD management service commissioned in 2012 [£480Kpa]. The UK PCD service is the largest in Europe

Promoted Clinical Lead 2015. Dept described by Pollitt report [2011] as "a world class respiratory service", excellent peer reviews from the Cystic Fibrosis [CF] Trust and the British Paediatric Respiratory Society [BPRS] for training 2014. In my 2014 360° appraisal, all patients and colleagues rated my performance outstanding, with top scores in all domains

I am PCD Domain Lead for 100K Genome project [DoH initiative]; Co-founder of Ciliopathy Alliance UK [CAUK] patient support group[2010]; Head of BEAT-PCD Training School [4 year COSTaction, Cooperation of Science and Technology, EU grant €1.5M]; Partner BESTcilia [EU FP-7 grant of €3M 2013-17] & lead first clinical trial in PCD & first Int PCD registry; Member of EU PCD Taskforce 2015-17

Hon senior lecturer at IC, Co-Lead of Paediatric Chronic Suppurative Lung Disease [CSLD] research group, Joint holder of 2 EU grants [named above], supervisor on NIHR Fellowship grant [£250K]



Name: HELEN JENKINSON

GMC/GDC Number: 3277270

**Speciality: PAEDIATRICS** 

My achievements include:

Retinoblastoma: I have international expertise in retinoblastoma (RB) management. I have facilitated the establishment of a new interventional treatment service for intra-vitreal and intra-arterial chemotherapy and have introduced innovative delivery and monitoring techniques to improve the efficacy and safety of this service. Recognised as a RB hub of excellence we have received national endorsement to be submitted to European Commission as a European Reference Network. As a founder member of the European RB Group I lead on the telemedicine work package developing the virtual consultation system and website.

Late Effects:As clinical lead to the Late Effects MDT lead a highly acclaimed service and award-winning NCSI test site which has developed evidence-based and sustainable packages of care for the survivors of childhood. As Chair of the Children's Cancer and Leukaemia Group (CCLG) Late Effects Group (20011-2016) I oversaw the development of national guidelines, the production of award-wining patient information booklets and contribute to proton RT development for the UK.

Research: I actively collaborate in molecular genetics and international epidemiological research (BCCSS, IGHG) & Chair the West Midlands Regional Children's Tumour Registry which underpins population-based research in the Midlands.



Name: NILS KRONE

GMC/GDC Number: 6128913

**Speciality: PAEDIATRICS** 

- As clinician scientist, I provide excellent care for patients with disorders of sex development (DSD) and adrenal disorders. I led the >50% growth of the DSD service and I established a new adrenal service. Both services gained international reputation and received highest praise inexternal review. I attracted numerous national and international clinical fellows.
- As chair of the BSPED DSD special interest group, I established a national network innovating care and research. I led the successful bid for inclusion of DSD into the 100K genomes. I innovate by developing national DSD guidelines (2011, 2015).
- The impact of my research is widely recognized by prestigious awards. In the last 5 years, I gave 43 invited lectures (23 international). I hold several national and international leadership posts. I am CI/ PI on 4 studies, authored 81 peer-reviewed papers & 5 book chapters. Since 2011, I secured >£1M funding for translational research in national and international open competition (e.g. EU FP7, NIHR).
- I am committed to postgraduate education exemplified by contributions on regional (RCPCH regional advisor, training days), national (BSPED CME days, Society for Endocrinology POC) and international level (European Society for Paediatric Endocrinology POC) and writing chapters in leading textbook (Williams 2011, Oxford 2012).



Name: JULIAN LEGG

GMC/GDC Number: 3493094

**Speciality: PAEDIATRICS** 

Paediatric respiratory services lead- coordinated considerable increase in Cystic Fibrosis (CF) funding to enable significant expansion of MDT with early evidence of improving outcomes (national benchmarking), negotiated significantly increased referral base and established the Wessex paediatric respiratory network to facilitate education, research and communication within region.

Multiple national commitments- Paediatric representative on British Thoracic Society (BTS) standards committee, NICE bronchiolitis guideline development group, guidelines officer for British Paediatric Respiratory Society, paediatric audit lead for BTS, multiple international /national lectures.

Child health lead for IT- I have been clinical lead for the introduction of ePrescribing (software/hardware issues identified, negotiated and solved. Staff training organised.) and Electronic Patient Record (software/ hardware/operational/training issues identified and solved). Developed structure to improve coding within child health department.

Chief medical consultant for Child Health International - significant recent expansion of projects. Provide medical advice to each project and devise/co-ordinate education programmes for exchange visits. Charity now supports child health services in 8 Eastern European countries.



Name: LIZA MCCANN

GMC/GDC Number: 4205809

**Speciality: PAEDIATRICS** 

In last 5 years, outside job plan (full-time NHS), I headed research in Juvenile Dermatomyositis (JDM) with national/ international repute: Lead worldwide study designing a Core Dataset - impact on clinical care & research [Arthritis Research UK grant 2013]. Co-lead JDM work stream of European project crafting Standards of Care. Developed paediatric webforms for Euromyositis for streamline data entry to improve knowledge. Led national NIHR/CRN/Arthritis Research UK JDM Topic Specific Group & member of UK JDM Steering Committee 2011-16; authored information for parents/ patients, secured funding & led set up of consumer groups. In last 5 years: 15 publications, Principal Investigator of 6 studies, Co-Investigator of 13. Clinical Editor, Current Medical Literature Rheumatology, 2011-14.

12 years commitment to Paediatric Rheumatology Training within RCPCH Specialty Advisory Committee; Chair 2013-2016. Advanced Specialty Grid training & Special Interest Modules. Advisory role to RCPCH: Training issues/ educational material /consultant posts. Appointments Advisory Committee Rep 2009-ongoing. Paediatric Convenor, British Society of Rheumatology Adolescent Special Interest Group 2008-14.

Rheumatology Clinical Lead 2014-ongoing; led major service development & team expansion. Aided national/internationally recognised team accolades.



Name: ANTONY MICHALSKI

GMC/GDC Number: 2566397

**Speciality: PAEDIATRICS** 

- 1: Improving national standards of care for children with cancer. Since 12.2015 I have been national coordinator for the National Confidential Enquiry into Patient Outcome and Deaths, analysing quality of care in children and young people with cancer. The Safe and Sustainable Paediatric Neurosurgery Strategy (2010-12) reconfigured services for children. I ensured input for children with cancer was optimised.
- 2: Leadership and organisation of children's cancer services locally and regionally. As Chair of the North London Cancer Network Paediatric board (2002-12) and lead of the GOSH/UCH Principal Treatment Centre (2015 to date) I have improved consistency of care by outreach, training and rationalisation of tertiary and shared care services.
- 3: **Delivering an excellent service for children in the largest centre in the UK.** I lead for oncology and neuro-oncology both services have excellent outcomes in review and patient satisfaction surveys.
- 4: **Improving therapy.** As Chair of the Brain Tumour Subgroup of the NCRI CCL CSG (2010 to date) I have directed research and attracted funding of >£2 million (the grant for my research I am chief investigator for is for £980,000). I will lead the European medulloblastoma study group from June 2016. I advise the Brain Tumour Charity and Cancer Research UK on funding projects.



Name: DEB PAL

GMC/GDC Number: 3288584

**Speciality: PAEDIATRICS** 

**High Quality Clinical Service**. I established the first Epilepsy Genetics service in England in 2015, providing: telephone advice to clinicians, diagnostic consultations, clinical interpretation of molecular results, and a specialist genetic counsellor. I design the epilepsy gene panel with a commercial provider. In one year we have served 100 new patients. We have an international reputation for excellence and attract visiting researchers.

**Leadership**. I am Head of the Clinical Neurosciences Unit of the KCL Department of Basic and Clinical Neuroscience, which comprises 11 PIs, and 25 PhD students and postdocs in both adult and paediatric neuroscience. The Unit contributes to MBBS, BSc and MSc teaching in neurology, paediatrics and psychiatry. My role is to maintain excellence in teaching standards, facilitate research grant applications and support junior researchers. Since I started, grant income has gone up by from £6m to £8m; we have increased our PhD studentships by 10%; and 100% (up from 80%) of clinical PIs now take part in bedside teaching.

**Research**. I hold grants worth £2.4m and my junior lab members have gained fellowships from MRC, Wellcome and Lilly.

**Teaching**. I was nominated for a Teaching Award for MBBS Paediatrics and am leading the development of the world's first Distance Learning MSc in Epilepsy.



Name: GRAHAM ROBERTS

GMC/GDC Number: 4029801

**Speciality: PAEDIATRICS** 

I am an academic clinician who successfully combines a busy consultant delivered service with a world leading research portfolio and finds time to lead child health teaching. Eg

- My approach of translating research into the clinic is best shown by the LEAP study
  where we have demonstrated that peanut allergy can be prevented in a large
  randomised controlled trial. Peanut allergy is the leading cause of anaphylaxis. I am
  working with others to ensure that these results change governmental policy and our
  advice to patients in the UK and internationally.
- We have now demonstrated that giving high risk infants house dust mite drops can
  prevent them developing allergy and potentially later asthma. Asthma costs the NHS
  over a billion pounds a year so a successfully preventive strategy would be very
  important.
- I co-chaired a European taskforce that developed evidence based guidelines for anaphylaxis. This is an under recognised, increasing and often poorly managed emergency. Many of our recommendations have been picked up in the recent NICE anaphylaxis quality statement.
- I have led the development of a new child health curriculum for University of Southampton undergraduates. I took a bottom up approach, actively involving teachers from across Wessex. We have generating a novel approach supported by interactive online cases.



Name: ROBERT TULLOH

GMC/GDC Number: 2961435

**Speciality: PAEDIATRICS** 

- I started the clinical service for Pulmonary Hypertension for Wales and the South West, saving patients travel to London and hence the NHS £120,000/yr. Audited to National Pulmonary Hypertension service standards we were voted 2014 finalists of "BMJ cardiovascular team of the year"
- As Chairman of Bristol Cardiovascular, a position (not remunerated) heading the flagship of the University of Bristol, I facilitate and promote cardiovascular research in Bristol in its widest sense. Previously, as Director of Postgraduate Medical Education (to 2013), with 950 trainees and supervisors, I created an education faculty, appointing tutors in each specialty, ensured 100% educational supervision training and was awarded "Excellent" from the Severn Deanery. One of my trainees was awarded the highest honour at the RCPCH 2015 exams.
- As Honorary Professor at UoBristol, with major teaching and research roles, I
  published 46 papers and 12 book chapters, overseeing MD/PhDs and trainees
  presenting at international meetings. I chair and lecture at meetings worldwide raising
  the profile of the Trust, University, BCCA and UK Paediatric Cardiology.
- I undertook much charity work, founding and opening Demelza-CHILD Children's Hospice in London and leading a charity paediatric cardiac programme to Kenya, benefitting our team and department.



Name: MARK TURNER

GMC/GDC Number: 3548798

**Speciality: PAEDIATRICS** 

- 1. Full contribution to busy, internationally recognized neonatal intensive care unit (1100 admissions a year, of which I am named Consultant for 140) and leadership of the development of national guidelines
- 2. Leadership of Trust Research Department and founding contribution to Joint Research Office of Liverpool Health Partners.
- 3. Completion of clinical trials of 12 medicines in neonates and the European Study of Neonatal Excipient Exposure which have influenced dosing recommendations and policy documents of the European Medicines Agency
- 4. International leadership in paediatrics: recognition of paediatric research as a priority for European research infrastructure support and embedding work in Europe in the global context as founding Co-Director of the International Neonatal Consortium



Name: NICHOLAS WILKINSON

GMC/GDC Number: 3497579

**Speciality: PAEDIATRICS** 

My focus has been setting up high quality services for unmet need in paediatric rheumatology and musculoskeletal medicine. As a result I have established 2 designated regional services covering a fifth of the UK population and expanded expertise into chronic pain, sports medicine and skeletal dysplasia. Although a sole paed rheumatologist for 11 years I have developed a new model of care, underpinned with teaching and effective communication, to establish collaborations with 18 DGHs and adult services, parent groups, paed subspecialties, primary care and SHA & NHSE commissioners.

My rehabilitation focus has augmented care across paed services, resulted in innovative practice, development of a nationally recognised pain service and led to my contributions as assoc. editor for PAPAS Cochrane Group, to standards of care and research.

I have set up Trustwide strategy in adolescent & young adult care in both Oxford and London, resulting in innovative practice rolled out to others, peer support events, a steering committee across organisations, teaching and conference contributions. I have led on national surveys & research in this area.

Nationally, I established a parent forum supporting UK service developments, strengthened BSPAR collaborations with BSR and 3 main charities and extensively contributed to other standards of care



Name: JANICE HOLTON

GMC/GDC Number: 2827382

**Speciality: PATHOLOGY** 

I have worked as an Honorary Consultant Neuropathologist for 17 years. As clinical lead for adult muscle pathology I support 2 nationally commissioned services & report around 250 biopsies/year. I co-authored the Royal College of Pathologists guidelines for muscle biopsy reporting.

As Professor of Neuropathology I run Queen Square Brain Bank, one of the largest in the UK, a leading national and international tissue resource. Currently reporting >80 cases/year. I manage a team of 3 post-docs, 6 technicians, 4 PhD students and 2 admin staff. I have a sustained research output: >240 papers (116: 2010-16), co-author 10 chapters in leading reference books, H index 51. Completed student supervision: 5 PhD.

Nationally, I've served as both British Neuropathological Society Treasurer & Programme secretary, and organized meetings and promoted training and research in multiple system atrophy (MSA) and muscle disease (including as a British Myology Society co-founder).

I am recognised internationally as Editor-in-Chief of Neuropathology Applied Neurobiology, a major neuropathology journal. I have been invited speaker and chair at many international meetings including chairing a work group at the Global Multiple System Atrophy meeting, advising on future research strategies in MSA. International delegate developing brain banking in China.



Name: JOHN PORTER

GMC/GDC Number: 2393760

**Speciality: PATHOLOGY** 

## Clinical

I have developed a clinical multi-disciplinary service for thalassaemia and sickle cell disease (SCD) that is recognised by national peer review and internationally as a centre of excellence, winning international awards

Our network red cell disorders contains the largest thalassaemia cohort in the UK with the best survival figures worldwide

Our programme for red cell exchange in SCD s now the largest in the UK

#### Research

I lead a preclinical internationally recognised and funded laboratory for research into iron overload pathophysiology and its treatment.

I lead a clinical research team with ongoing innovative phase Phase I-IV trials. UK Principle investigator on 18 clinical trials, 16 as Chief Investigator. PI on 5 clinical trials independent of Pharma (TCRN, NIH)

I have over 300 peer review publications, with over 50 in last 5 years

## **Education**

75 national and international lectures over including, 13 plenary and keynote lectures, patients and family programmes in last 5 years

Educational programmes at the premier national and international haematology meetings

Supervision of: PhD students, visiting international scientists, doctoral fellowships

Extensive commitment to Thalassaemia International Federation including : teaching, guidelines, books, lectures, MSc course, governmental delegation visits



Name: LAKSHMINARAYAN RANGANATH

GMC/GDC Number: 3363942

**Speciality: PATHOLOGY** 

I am a busy clinician, offering high quality care, having seen 1950 patients for 2014-2015.. I am also the inaugural Clinical Director of the newly designated National Alkaptonuria Centre (NAC) at Royal Liverpool University Hospital bringing significant resources annually to the Trust. The NAC is the first international centre dedicated to AKU to provide assessment and treatment. I have assembled a multidisciplinary team including experts in metabolism, rheumatology, cardiology, orthopaedics, spinal surgery, ophthalmology, ENT, physiotherapy, dietetics, gait analysis, psychology, nuclear medicine and radiology to provide the service in the NAC. The NAC has been selected and endorsed for the European Reference Network by Rare Disease Advisory Group (RDAG), NHS England.

I have developed the analytical infrastructure (2 mass specs, 2 staff) to support metabolic and metabolomics capabilities of the department and trust.

I am co-ordinator/chief investigator of DevelopAKUre, a €6 European Commission funded research project with €3 million additional co-financing.

Since 2014, taken over 80 teaching sessions, including running 2 Special Study Modules for medical students, supported 5 PhD students, to completion, and supervising on 2 new MD and 6 PhD students. I have published 41 papers, a text book and co-authored a book chapter.



Name: TIMOTHY REYNOLDS

GMC/GDC Number: 2926157

**Speciality: PATHOLOGY** 

- I led the procurement process for a competitive tender to merge our pathology service with CWPS.
- I was chair of the Joint Working Group on Quality Assurance for the Royal College and am now a member of the QAMG, which oversees governance of the JWG. These bodies oversee all of the pathology lab quality returns for the UK, assuring patient safety. Due to these roles, I was one of the CQC team investigating the breast cancer testing incident at King's Mill hospital and reviewed pathology governance for a Trust which has merged its pathology services into the TPP (East England) network. I have joined policy committees for UKAS which accredits pathology services, and the BSI which is currently working on designing the next generation of International standards for laboratory and point-of-care testing.
- I am National Chief Investigator for 2 multicentre projects identifying patients with rare lysosomal diseases (2 grants awarded) and am also Regional LCRN Lead for the Metabolic & Endocrine research area.
- I am an examiner member of the credentials panel for article 14 (foreign graduates)
   CST recognition scheme for the Royal College. I am the Secretary of the Association of Clinical Pathologists (previously President) which includes responsibilities for medical education and UK representation on International pathology committees.



Name: ABEER SHAABAN

GMC/GDC Number: 5205210

**Speciality: PATHOLOGY** 

I deliver a high quality timely breast pathology service & provided national guidance on achieving fast turnaround time. Following development of a local MDT pathway for borderline breast lesions, I became member of the NHSBSP B3 guidelines writing group (national guidelines submitted to Public Health England, March 2016)

I support portfolio trials nationally (as NCRI CSG member & Translational Subgroup Chair), regionally as WMCRN Breast Subspeciality lead and locally as Pathology Academic Lead . I addressed conducted local and national surveys to assess barriers to research and fast molecular testing, published clinical pathways which supported window of opportunity trials and guidance on tissue microarray & neoadjuvant assessment.

I have strong commitment to breast cancer research, led and contributed to national initiatives & secured CRUK, BCN & MRC funding. I published 34 papers in peer review journals in last 5 yrs, edited molecular pathology book 2015 & presented at various national & international meetings.

I contribute regularly to teaching & training, organised a national breast update course for 8 consecutive years with excellent feedback & taught on local/national courses. In 2015, I took the role of ACF Histopathology Training lead in West Midlands, and secured two NIHR ACF Histopathology posts for the region.



Name: IAN TOMLINSON

GMC/GDC Number: 3657261

Speciality: PATHOLOGY

My major contributions with impact on patient care are as follows.

Identifying germline mutations that cause colorectal and uterine cancer in genes POLE, POLD1 & GREM1. Cancer patients and their families are now tested worldwide for these genes, allowing cancer prevention in those who carry the mutant gene and reassurance in those who do not.

Showing that sporadic colorectal and uterine cancers often carry acquired POLE mutations, associated with excellent survival. These patients may be spared adjuvant chemoradiotherapy and its toxic effects, even if their cancer is high grade. For uterine cancer, this is currently being tested in the PORTEC3 trial.

Identifying gene variants that predict toxicity from widely-used chemotherapy. I found and validated new genetic predictors of severe 5-fluorouracil toxicity. These are now incorporated into a patented test used in clinical practice.

Running Oxford NIHR Biomedical Research Centre Cancer Genomics programmes. These have led to the introduction of next-generation DNA sequencing into clinical practice, and identified new prognostic markers for colorectal cancer.

Please note that 1998-2008 I was employed at Cancer Research UK London Institute, mostly without a Medical School affiliation. For that reason, no merit award application was feasible until I moved to Oxford in 2008.



Name: EDWARD BULLMORE

GMC/GDC Number: 3096208

**Speciality: PSYCHIATRY** 

## Since 2011, I have:

- Strengthened my research profile, by publishing 180 peer-reviewed articles in last 5 years and ranking in the top 1% most highly cited scientists globally in neuroscience and psychiatry (h-index > 130). I have been applicant on new awards totaling >£30m including major clinical research infrastructure grants from MRC.
- Pioneered new therapeutic developments in psychiatry, by leading major academic-industrial consortia funded by MRC, Wellcome Trust and big pharma to investigate immunological targets and drugs for treatment-resistant depression and Alzheimer's disease
- Developed my leadership in NHS and University As Director of R&D in Cambridgeshire & Peterborough NHS Foundation Trust, I have managed growth of NIHR portfolio to regional leadership in volume and value-for-money of mental health research. Since 2012, in the University of Cambridge, I have acted as Head, Department of Psychiatry (2014); Co-Chair, Cambridge Neuroscience (2013); Scientific Director, Wolfson Brain Imaging Centre (2014); Chair, Cambridge Health Imaging (2014).
- Played a key role in education, including leadership of the Translational Medicine & Therapeutics clinical research training programme, PhD supervision recognised by an outstanding mentor award from NIH, and publication of a didactic textbook on brain network analysis.



Name: ANANTA DAVE

GMC/GDC Number: 4495066

**Speciality: PSYCHIATRY** 

Child safeguarding role: Developed training based on national standards, 2011-12-commended in Ofsted Inspection; Trained 500 doctors in NHS 2011-16; Expert member 6 Serious Case Review panels 2011-14; Appointed Royal College of Psychiatrists' (RCPsych) Safeguarding representative to Department of Health-gave evidence to Parliament on Children in Care-now part of statutory guidance-2016

Led on improving transition from Child to adult mental health services: Co-drafted Trust policy 2013; Demonstrated implementation of patient centred safe pathways to commissioners-saving £139,000, 2015); Appointed Specialist member-NICE Quality Standards Committee for children's transitions, 2016

Developed new services-intensive Child & Adolescent Mental Health Service (iCAMHS, 2015)-medical lead. Service led to 71% fall in inpatient admissions, now recurrently funded, short listed for national award 2016; Set up Autism Clinic (Oct 2015) based on NICE guidelines-waits reduced from 12 to 5 months-lowest in region

Public Engagement (2011-14): Co-organised first Midlands day on children's mental health with patients/carers; Held workshops nationally on various mental health topics, commended by RCPsych. Delivered on national School Mental Health initiative. Made Urdu DVDs on childhood depression used by patients in 70 local GP surgeries



Name: JOHN DEVAPRIAM

GMC/GDC Number: 5207097

**Speciality: PSYCHIATRY** 

1. My service development initiatives included setting the vision and strategy for the service whilst engaging clinicians, service users / carers, developing strategic partnerships for staff training, the setting up of a community forensic team (2012) & crisis house in Leicester and the incorporation of evidence informed approaches into the improvement of patient care pathways and remodeling of crisis team (2014). These have produced positive outcomes for service users and publications in journals.

2.

Policy work: As National Professional Advisor for Learning Disability (LD) at CQC (since 2014), I contributed to the development of the new inspection methodology, policy around registration, developing brief guides and training inspectors, rolling out the Learning Disability Census for 3 years and influencing government policy as a National LD and Autism Programme Board member.

Professional leadership: As Academic Secretary of the Faculty of LD, RCPsych (since 2014), I have organised four national conferences, led on the Public Engagement Initiative and edited / contributed to six Faculty reports.

Standard setting: As Chair of the Quality Network for LD, RCPsych (since 2015), I work with stakeholders to set accreditation standards for inpatient settings. Invited to join the NICE GDG for service models in LD (from 2015).



Name: BERNADKA DUBICKA

GMC/GDC Number: 3483420

**Speciality: PSYCHIATRY** 

- Leadership –national activities promoting child & adolescent mental health services (CAMHS):
   only child psychiatrist on National Institute Health Research Health Technology Assessment
   panel promoting CAMHS funding (2014-current), elected to Royal College Psychiatrists (RCP)
   child faculty 2013, elected vice-chair 2015 (co-authored CAMHS pressures survey 2015), clinical
   advisor & self-harm lead, NHS England NW strategic clinical network 2014-present; Adocare
   CAMHS project European Parliament 2014; fellowship of RCP 2015
- 2. Clinical –unit highly commended, National Mental Health awards 2014; one of first accredited by RCP (QNIC); accredited with excellence 2015, 'model of best practice'; highly praised service by Tim Farron MP, Cumbria CAMHS report 2014; CQC rated 'good' 2015
- 3. Academic –ongoing research activities in full-time clinical post, promoted to honorary reader University of Manchester 2015; invited lead editor, Child & Adolescent Mental Health journal with international panel, 2016; ongoing collaborations & publications; invited national & international lectures; gold medal award for MD thesis 2009
- Impact trial principle investigator in largest adolescent depression trial to date internationally, successfully completed in 2015; co-authored brief psychosocial intervention for optimal routine care, licensed to Lundbeck



Name: DAVID FEARNLEY

GMC/GDC Number: 4014933

**Speciality: PSYCHIATRY** 

Since my last award (Bronze) in 2011:

- I was named in the Health Service Journal 100 Clinical Leaders List (2015) due to leading a 'Zero Suicide' and a 'No Force First' approach within the trust, and as the trust's driving force behind an international partnership with The Risk Authority, Stanford, and Lockton insurance brokers to manage and predict risk in mental health.
- I was named the Healthcare Financial Management Association (with the Academy of Medical Royal Colleges) 'Working with Finance - Clinician of the Year' (2013), due to my leadership of the trust cost improvement plans and the introduction of mental health clustering (payment by results).
- I have successfully challenged the stigma of mental ill health by undertaking many live television and radio interviews. This has included announcing the outcome of a high profile public mental health tribunal (2013) and explaining Mersey Care's unique Zero Suicide programme (2015-16).
- I led Mersey Care's successful participation in one of ten national Medical Revalidation Pathfinder Pilots (2011). I also helped lead a national pilot to improve ways to give multi-source feedback to doctors during appraisal (2011), both pilots in collaboration with the Royal College of Physicians and the Revalidation Support Team, Department of Health.



Name: REINHARD HEUN

GMC/GDC Number: 6057884

**Speciality: PSYCHIATRY** 

## Clinical/ Management

Trust Gold& Patient Experience Awards 2015

## Leadership

- Successfully influenced national policies to improve clinical mental health care 2011-6 in various roles
- Royal College Psychiatry (RCP Executive Committee, Financial officer)
- British Medical Association (BMA Chair/Honorary Secretary, Delegate)
- European Psychiatric Association (EPA Scientific advisory board, Guidance committee, Chair Section Old Age Psychiatry)
- e.g. led implementation of parity of esteem for mental health as BMA policy 2015
- led successful EPA campaign to safeguard Old Age Psychiatry specialist training in UK &France 2014/5

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## Research

- Increased evidence-base &implementation of patient-centred psychiatric care as Deputy Chair Research&Audit Committee, International Scientific &National Principal Investigator; leader 2 research groups
- 47 peer-reviewed papers, 4100 citations 2011-6, H-Index 49

# **Education**

- Editor European Psychiatry: teach evidence based psychiatry &thus improve clinical practice in NHS: 60000+ downloads &reads by 2000+UK psychiatrist/y
- Co-Founder EPA Guidance Committee, developed quality criteria, authored/ edited 20 guidance papers 2012-5, achieved evidence based education on clinical management of psychiatric disorders in UK &Europe (e.g. translated into Polish, implemented in national training)



Name: BELINDA LENNOX

GMC/GDC Number: 4033008

**Speciality: PSYCHIATRY** 

I am Senior Responsible Officer for Early Intervention in Psychosis (EIP) preparedness programme for NHS South since April 2015, overseeing the introduction of the new Access and Waiting Time Standard for Mental Health across 16 Mental Health Trusts and 50 CCGs . I chair the South region Clinical Expert Reference Group since January 2015 and sit on national NICE, RCPsych and HEE Expert Reference Groups. I have helped develop the new standard and to oversee implementation, training, and ongoing monitoring.

I am Clinical Director for NIHR Clinical Research Network Thames Valley and South Midlands I oversee the portfolio research activity across all specialties. Our network had the highest recruitment into research per capita in England 2015/16.

I am an adult psychiatrist in a busy EIP service in Oxfordshire, working with a half time consultant. Over 2015 we treated 165 young people with a first episode psychosis, delivering a high quality, NICE concordant care package. We improved outcomes for our patients with 117% increased chance of employment, reduction in admission by average 14 days per patient per year compared with matched patient group in other services.

I am active in clinical research with I have 42 publications in high impact journals over the last 5 years and grant income >£3M



Name: SHANAYA RATHOD

GMC/GDC Number: 4482042

**Speciality: PSYCHIATRY** 

As a NICE Fellow and CQC specialist advisor, I have contributed to the national quality agenda and resources; I have provided systems leadership in managing and evaluating successful change with movement of care from hospitals through developing alternatives using community based collaborative options. I have consistently delivered and managed an extremely high standard of clinical service that is valued by patients, staff & commissioners.

I have led the establishment of a global special interest group (WACP) and an international research and service development programme based on evidence into cultural adaptation of interventions.

I have raised the profile of mental health through the regional Academic Health Sciences Network (AHSN) by developing a business case to invest in mental health services. As the AHSN mental health clinical lead I have led the development of a psychosis pathway based on the template of stroke that has influenced national access and waiting guidance and gained national spread. I have contributed to the national audit specification.

As the mental health clinical lead for Clinical Research Network and National Communications Lead I have led the expansion of research regionally and nationally through a communication strategy, involving patients and public and establishment of a clinical trials facility.



Name: SHUBULADE SMITH

GMC/GDC Number: 3545489

**Speciality: PSYCHIATRY** 

- I specialise in intensive care psychiatry. Pioneered safer and more acceptable
  methods of managing disturbed behaviour, work recognised nationally (shortlisted for
  Psychiatric Team of the Year, CQC plaudits, Maudsley Prescribing Guidelines) and
  internationally (advised European colleagues on how to manage acute violence
  without recourse to mechanical restraints and/or mega doses of psychotropic
  medication, as a result I was the Keynote speaker at the Danish Psychiatric
  Association, 2014).
- As part of Organising Committee of RCPsych International Congress (IC), I planned a
  highly successful IC15, attracting 2434 national and international delegates. I have
  overseen and organised >20 day courses and conferences aimed at Members of
  RCPsych in 2015.
- Co-wrote the influential Schizophrenia Commission report (The Abandoned Illness) in particular the physical health, violence, BME mental health and treatment sections.
   The Innovation Network now delivers these recommendations countrywide (Progress Report, Feb 2016).
- Co-applicant and Senior Investigator for IMPaCT, funded by DoH (£1.9 million); D-FEND (awarded £861K by Stanley Medical Research Institute) to investigate the role of Vit D in psychosis and SHRINE, funded £435K by Guy's and St Thomas's Charitable Trust to improve access to sexual health care for marginalised groups.



Name: JENNIFER GODSON

GMC/GDC Number: D 60492

Speciality: PUBLIC HEALTH DENTISTRY

I have demonstrated outstanding commitment to oral health improvement (OHI) in England. As national lead for OHI I led the development and publication of 3 national evidence based toolkits including *Delivering Better Oral Health (PHE, 2014)*. These documents support delivery, development and commissioning of high quality NHS dental services focused on prevention.

I have successfully championed child oral health, which is now a PHE priority issue under the Best Start in Life and established and chair the PHE Child Oral Health Improvement Programme Board. The board has brought together key leaders from across the health and social care system to develop a shared action plan to deliver improvements in child oral health.

I lead a professional network of consultants, and trainees across the north of England, the group work streams quality assure advice delivered locally to NHS England area teams and LAs. The work has been cited as good practice by the North Executive, and in addition the work streams have influenced the work of the National Dental Commissioning Group (NHSE).

I am innovative and research active, my research, funded by NIHR, focuses on how incentives in NHS dental contracts can promote health rather than treating disease, developing innovative commissioning models with incentives for delivery of oral health outcomes



Name: VALERIE DELPECH

GMC/GDC Number: 4249306

Speciality: PUBLIC HEALTH MEDICINE

As lead and custodian of the national HIV surveillance program, I encourage creative and novel solutions to ensure the program remains safe, patient-focused and responsive to epidemic trends and changes to the commissioning landscape. Our work directly impact on clinical care, local prevention and testing efforts and informs policies and guidelines nationally and internationally.

The Public Health Outcome Framework late diagnosis indicator I championed has expanded testing (eg 160% rise in tests among GPs, 2011-5) and inspired innovative approaches (eg self-sampling). Late diagnoses is now declining (eg 34% to 27% among MSM). The accessibility of this knowledge has been the linchpin of local prioritisation of HIV and sexual health clinical and prevention services amid a fragmented and constrained resources. The suite of quality of HIV care indicators (NHSE's 'HIV dashboard') I developed with clinical colleagues underpin local commissioning and stimulate clinic performance.

I established the European HIV and Hepatitis Testing Week with civil society; 800 partners from 46 countries took part 2014 & 2015.

In 2015, I co-produced a study with people living with HIV showing continued stigma and discrimination related to HIV. Results were launched and presented at conferences and elearning modules planned for health professionals.



Name: EG JESSOP

GMC/GDC Number: 2444587

Speciality: PUBLIC HEALTH MEDICINE

- 1. I provide the sole public health input to the highly specialised services team at NHS England. This includes monitoring clinical outcomes for almost every patient in over 70 services for people with complex needs. I work closely with clinicians and patients to draft NHS policies for best possible use of the world's most costly drugs (over £100k per patient). My current research field (narrative analysis of patient testimony) ensures a focus on the lived experience of rare disease.
- 2. The UK is a member state of the European Union and EU policy affects NHS patients. I represent the UK at key EU groups and forums on rare disease, giving lectures and shaping policies e.g. on the European Reference Networks. Since 2011 I have given invited lectures in the UK, Brussels, France, Bulgaria, Spain and Germany as well as Russia and the USA.
- 3. I was elected Vice President of the Faculty of Public Health (FPH) by my peers (2011 –2014). I developed revalidation for public health doctors. I developed our specialty guidance for appraisers and guidance on clinical audit in public health.
- 4. I teach a biannual revision course for public health registrars (87% 'excellent' rating), and led the development of a new course on public health for other specialties.

I have previously held a 'B' award (2001 –2015).



Name: JENNIFER KURINCZUK

GMC/GDC Number: 3055254

Speciality: PUBLIC HEALTH MEDICINE

- 1. Since June 2012 I have led the MBRRACE-UK collaboration responsible for re-establishing the UK-wide programme of surveillance and confidential enquiries of maternal and perinatal mortality and morbidity. Since Dec 2014 we have published 6 national reports and held 9 conferences around the UK to disseminate the findings. Our recommendations have led to the development of new national guidance (e.g. epilepsy in pregnancy) and changes in policy, clinical and public health practice (e.g. delivery of influenza vaccination in pregnancy).
- 2. From June to Sept 2015 I led the evidence review commissioned by NHS England to support the National Maternity Services Review for England; with my co-authors we produced four influential reports concerning the evidence around safety and choice of place of birth.
- 3. Since 2003 I have undertaken every external role in relation to the Part A Membership Examinations of the Faculty of Public Health. In the past five years I have been an examiner, member and then chair of the Part A Development Committee, member and then Chair (twice) of the Part A Examinations Board.
- 4. In the past five years I have held or newly secured 9 research grants as principal investigator (£13.3M) and 6 as a co-investigator (£3.8M). Since Jan 2011 I have co-authored 76 peer-reviewed publications and 12 national reports.



Name: TREVOR CLEVELAND

GMC/GDC Number: 3068780

Speciality: RADIOLOGY

I deliver and develop Interventional Radiology, a hard-pressed specialty, in the Trust and more widely. I take part in regular departmental and national audit programmes, as well as getting personal feedback. I am recognised as an expert in carotid stenting for stroke prevention, taking referrals nationally and teaching internationally.

I am Lead Interventional Radiologist (for over 10 years) and Deputy Clinical Director. I have developed the service as one of the few centres delivering 24 hour comprehensive care (starting with 2 consultants and now a team of 6). I have led service changes and improvements, recently including venous thrombectomy, targeted cancer and complex aneurysm treatments, acute bleeding control and cost efficiency initiatives.

I have served on the RCR Faculty Board, the British Society of Interventional Radiology Communications committee, Strategy and Council. I was recently elected, by my peers, and am now Vice-President/President elect of the British Society of Interventional Radiology.

I am active in research, with Portfolio registered trials. I am co-applicant for 2 trials funded by the Health Technology Assessment Programme, am Principal Investigator for 3 International randomised trials and co-investigator a further 3 cancer therapy trials. I have recently completed a systematic literature review.



Name: ELEANOR CORNFORD

GMC/GDC Number: 2923082

Speciality: RADIOLOGY

I am a fully committed full-time NHS consultant and strive to ensure that the service I work in, in partnership with my colleagues and clinical team, is to the highest standard achievable and that our patients receive rapid access to high quality clinical care.

I am instrumental in evaluating new breast technology into NHS practice and in formally evaluating these techniques and equipment for the NHS.

I am passionate about teaching and learning. As well as the usual teaching of junior colleagues I am the Director of Training and Education for the Nottingham Breast Institute, I am involved nationally as a Royal College of Radiologists Examiner and I am Chair of the European Diploma of Breast Imaging.

Quality Assurance is at the forefront of my clinical practice and I am a member of the breast screening national coordinating committee for QA in radiology, a member of a Public Health England subgroup evaluating quality issues in NHS breast screening and represent radiology on the UK Association Of Breast Surgeons Audit Committee.



Name: FERDIA GALLAGHER

GMC/GDC Number: 4645713

Speciality: RADIOLOGY

- Dedicated to developing new imaging techniques and advancing patient care through evidence and research. I have an international reputation for developing a new MRI technique to image cancer metabolism and I am clinical lead for the first European human study using this technique –the method has the potential to improve patient care in the future by demonstrating at an early stage when a patient responds well to therapy.
- Passionate about leading young radiologists in the new field of molecular imaging. I
  am Vice-President and Secretary of two separate international groups in this field and
  Director of the local Academic Research Training Programme in Radiology.
- Dedicated to medical teaching: I have won an international prize for my teaching, have been elected to a College Lectureship in Anatomy and sit on a European committee for education in Radiology.
- Committed to improving standards through dissemination of knowledge. I sit on the
  editorial board of the leading radiology journal in Europe, I lecture at national and
  international conferences as well as to the general public, and have actively
  contributed to organising ten international conferences in my field.



Name: DOW-MU KOH

GMC/GDC Number: 3643789

**Speciality: RADIOLOGY** 

- 1. Best clinical practice. My research introduced the body diffusion-weighted MRI (DWI) technique within our Trust [2012-present], enhancing disease detection through optimized imaging protocols. Specific innovations for liver, bone marrow and whole body imaging are adopted in national best practice and international recommendations [e.g. Consensus Statement from International Society of Magnetic Resonance in Medicine (ISMRM) Workshop, 2015].
- **2. Academic excellence.** Conferred Professor in Functional Imaging in Cancer [2015] at the Institute of Cancer Research. Associate Editor for the British Journal of Radiology [2006-2012; awarded BJR Barclay Medal in 2013], and Radiology [2013-present]. Several prestigious international visiting professorships.
- **3. Excellence in Teaching.** Delivered >60 International invited lectures in the past 5 years. Conferred "Outstanding Teacher Award" by ISMRM in 2012.
- **4. Leader in Cancer Imaging.** NIHR Biomedical Research Centre Cancer Imaging Theme Lead [2014-present]. Member of NCRI Imaging Biomarker Advisory Panel [2015]. Steering Committee Member of the School of MRI programme (European Society of MR in Medicine and Biology) [2012-present]. Honorary Treasurer and Executive Board member of International Cancer Imaging Society [2010-present].



Name: ROBIN PROCTOR

GMC/GDC Number: 4645012

**Speciality:** RADIOLOGY

- 1. High performing radiologist, highly valued by patients & colleagues providing state of the art care. Despite working in particularly challenged department with approx 50% consultant vacancies my clinical work is recognised by all national measures to be excellent.
- 2. Effective leader who has transformed a failing department while improving outcomes & developing services to exceed national standards. Have developed innovative solutions, particularly at the primary/secondary care interface which have been rewarded nationally.
- 3. Make a significant national contribution to teaching & training of radiologists far beyond my employment. Have published 3 books to aid preparation for radiology examinations (2 as editor & 1 as joint author) which have been very well received & reviewed. Have also set up a national teaching course with excellent feedback. Contribute nationally in undergraduate education & am recognised for showing excellence in teaching & curriculum development within Lancaster Medical School.
- 4. Without funded research time I have published clinically useful research shaping other departments' practice internationally & been invited to present this at national meetings. Have now obtained funding & international commercial support for a study evaluating environment in MRI to improve patient experience & maximise efficiency



Name: STAVROS STIVAROS

GMC/GDC Number: 4443595

**Speciality: RADIOLOGY** 

Over the last 6 years I have developed a cutting edge children's brain tumour imaging service with diagnostic accuracy improvement from 65% to over 95%. This has included charity work to upgrade the NHS scanner to perform state of the art imaging.

As paediatric imaging lead in nationally commissioned services such as neurofibromatosis I & II I have developed standard imaging protocols to do away with the postcode lottery for children's imaging. I have developed scanning techniques to assess children with water on the brain that have passed into routine clinical practice and reduce unnecessary treatments.

My expertise is reflected by panel membership of the Royal College of Radiologists iRefer national guidelines and the National Cancer Research Institute. I chair the British Society of Neuroradiologists Academic Sub-Committee, review for 7 scientific journals and have written 3 book chapters. I have given over 40 invited/keynote lectures and am an external examiner for the Universities of Edinburgh & Nottingham..

A keen teacher from undergraduate to postdoctoral level, on 2 radiology training schemes and for 2 Royal Colleges, I have feedback of over 90%. I have organised several national meetings & have represented the UK on the International Day of Radiology. I engage with 3 patient charity groups concerning brain imaging.



Name: DAMIAN TOLAN

GMC/GDC Number: 4445054

**Speciality: RADIOLOGY** 

Clinical lead for the Leeds radiology CT service, the largest in the NHS: comprising 7 CT scanners & 65,000 examinations per year, & meeting all waiting time standards. I harmonised CT protocols to ensure lowest radiation dose, compliance with medicines management & best scans for patients.

**Led Leeds Radiology response to NPSA never events alert for nasogastric tube feeding:** developed teaching materials for non radiologists to interpret x rays; implemented new system of immediate commenting & action by radiographers on misplaced tubes. This has prevented further events. This novel & effective approach is being assessed for implementation in other Trusts.

Coedited & coauthored a textbook of Radiology of the Post Surgical Abdomen; produced 6 additional book chapters, 11 peer reviewed publications & delivered many highly rated national and international Gastrointestinal radiology lectures. I supervised trainees produce award winning education exhibits including the top Magna Cum Laude award at a 2013 international radiology meeting.

Joint winner 2016 National Cancer Research Institute Cancer Research Excellence in Surgical Trials award. Radiology lead HTA Fistula in Ano Trial, Co-investigator HTA MeTRIC Crohn's disease & EME NIHR/MRC GLISTeN trials as well as local PI/radiology lead in 3 NIHR trials (PROSPeCT, FOxTROT, CReST).



Name: AUSTIN ACHESON

GMC/GDC Number: 3677227

**Speciality: SURGERY** 

My proudest achievements over the last 5yrs are:

- I have developed Nottingham as a leading centre in laparoscopic colorectal cancer(CRC) surgery by achieving status as a Lapco National Training Centre(2008-14). I have been instrumental in improving this service by training + securing funding for a laparoscopic nurse, 15 fellows + have mentored/signed off 7 established UK consultant surgeons.
- I have led an iron research group of national experts for 10yrs that has resulted in £1/2M funding including a NIHR RfPB grant for the IVICA trial(£300K 2011-16). This work has helped promote the use of IV iron as standard care in the NHS by reducing blood usage in patients having CRC surgery.
- I led the design, opening and development of Nottingham laparoscopic CR cadaveric centre from 2008-2016 making it only the 2nd unit in the UK to provide this innovative type of training. From inception I have directed over 30 courses resulting in the training of many surgeons + allied health professionals from throughout the UK.
- I have been instrumental in developing the Lapco Training the Trainers course. This
  course has evolved since its inception 7 years ago and, as one of a very small faculty
  of experts I have actively developed the curriculum + delivery style of the course
  which I now regularly teach throughout UK, Europe + USA.



Name: NAVED ALIZAI

GMC/GDC Number: 4589286

**Speciality: SURGERY** 

Providing single handed 24/7 365 Consultant led and Consultant delivered Paediatric Hepatobiliary service to 1/3rd of UK since 2006.

The only Paediatric Surgeon in UK providing Robotic HPB surgery; performed the largest number of Robotic HPB procedures internationally (Published PSI March 2014). Improved outcome and significantly shorter hospital stay, better patient/parent satisfaction (ESPES Sept 2013)

Sustained improvement of results following Kasai Porto-enterostomy for Biliary Atresia, recorded on National database (JPS 2011). My jaundice clearance rate is over 70%, unparalleled nationally or internationally. 2013's clearance rate 100%. Youngest average patient age (most important good prognostic indicator) undergoing Kasai procedure (JPS 2011); achieved by proactive admission and management. Developed technique of mesenteric vessel mapping during minimal access surgery (EUPSA June 2014)

Instigator & PI for Multicentre RCT on anti-adhesion product; Instigator, PI & supervisor for project on Bile Metabolism, Portal Venous Blood Flow & liver regrowth, leading to MD. Local PI for EUROPAC-2 trial on pancreatitis; co-investigator on a trial of haemostatic product. Hon Senior Lecturer Uni of Leeds, Hon Visiting Prof of Paed Surgery, Soochoo Uni, Suzhou, China; Hon Cons Paed Surg, Imran Khan's Cancer Hospital, Lahore, Pakistan.



Name: THANOS ATHANASIOU

GMC/GDC Number: 4177670

**Speciality: SURGERY** 

I established the cardiac surgery unit at Imperial as an international centre for clinical/academic excellence. My intensive fundraising of £4.7 M provides an innovative environment, recruiting the highest calibre scientists producing an exceptionally high standard of quality in cardiac surgery service.

Leading a large group of 70 members producing 130 publications in 2014-15. My unit has international visibility and reputation. Last year distinguished collaborations were established with Harvard University, The University of Pennsylvania and Dr Devi Shetty Founder of NH Group of Hospitals in Bangalore to undertake safety, aortic and quality of life research.

In 2015 due to my methodological and MBA expertise I lead evidence-based cardiac surgery and healthcare policy at a national/international level influencing guidelines and diffusion of innovative technology.

In 2015 I supervised the HEADS-UP (Hospital Event Analysis Describing Significant Unanticipated Problems) programme developing structured safety briefing for teams on wards and the Quality of Completion of the Surgical Checklist programme influencing global change of surgical safety culture.

Contributing Panel member of National Institute of Clinical Excellence (medical technologies) and Health Technology Assessment (Prioritisation in Surgical Research) Committees.



Name: SION BARNARD

GMC/GDC Number: 3017825

**Speciality: SURGERY** 

-I have been a Consultant Thoracic Surgeon for 16 years, initially a lone surgeon, developing it into a 5 full time thoracic surgical service operating on 1000 patients a year and one of the largest thoracic surgical units in the country, with resections for primary lung cancer being in the top 5 by volume.

- -I have taken a lead in teaching and training, beginning as a member of the Regional Training Committee, the Training Programme Director and then moving on to the Specialist Advisory Committee (SAC). I have been Chairman of the SAC in Cardiothoracic Surgery for 3 years and am driving curriculum change from ST5 to enable trainees to focus on cardiac or thoracic surgery. I have organised Curriculum aligned courses and taught on several of them. As SAC Chair, I have set Indicative numbers for CCT requirements and defined major cases for logbooks in acheiving this figure.
- -I was fundamental in setting up and running National Selection ST3 entry in the specialty for the past 9 years, and led ST1 entry , since 2012 a successful pilot, getting younger, bright trainees into the specialty
- -I have led on a new service in the region-operative management of multiple rib fractures and have run four courses nationally. This reduces ITU stay. I am part of a group (MTC 22) that is looking into this being standard of care across UK.



Name: COLIN BICKNELL

GMC/GDC Number: 4319889

**Speciality: SURGERY** 

I am a vascular surgeon with an interest in aortic treatments. I have led the introduction of new technologies including *a translational research programme in robotic endovascular surgery*. Our group has researched and advised on the development of a vascular robotic system and performed the world's first and largest series.

My research interests include the *development of a National vascular clinical safety programme*. We have completed two large scale UK studies to understand the burden of safety failure in vascular surgery. This has led to the development of a National symposium on safety in vascular surgery and to a successful Imperial multidisciplinary team-training programme.

I have set up multicentre research trials including the IDEAS trial (PI), investigating the value of financial incentives in diabetic eye screening; AARDVARK trial (Co-I), investigating the role of ACE inhibitors and aneurysm growth; and extended EVAR trial (Co-I) to gain 15-year patient outcome data. I am UK PI for the ANCHOR registry, investigating novel fixation devices for aortic stent grafts to prevent migration and the VALIANT EVO study of a novel thoracic stent graft

I am *Director of the Imperial Health Policy MSc Course*. This course has enrolled 44 students this year, from medicine, Dept of Health, industry and international agencies.



Name: MATTHEW BOWN

GMC/GDC Number: 4435394

**Speciality: SURGERY** 

In 2016 I was promoted to the position of Professor of Vascular Surgery by the University of Leicester.

In 2014 I secured (as PI) research funding of £897,630 by the BHF to establish a prospective cohort study of men attending the UK Abdominal Aortic Aneurysm screening programmes. My research investigating the optimal intervals for the surveillance of small aneurysms has been published in JAMA (2013) and the results of this research are under consideration by the NHS AAA Screening Programme as part of its policy review process.

I have been awarded a Hunterian Professorship by the Royal College of Surgeons of England and delivered my Hunterian Lecture as the keynote presentation for the 2013 Vascular Society meeting.

Since 2013 I have worked as the deputy clinical lead for the University Hospitals of Leicester 'Vascular Services Move' project board (a £12m capital investment project) to re-develop our tertiary vascular surgical unit into a supra-regional centre of excellence. This has included leading the hybrid theatre design team and junior doctor workforce subgroup.



Name: PETER DAVIS

GMC/GDC Number: 3304680

- I am 5th highest volume Oesophago-gastric cancer surgeon in UK with 69 resections reported to National Audit (UK average 16). My outcomes are exemplary & rank well above national average (National Oesophago-Gastric Cancer Audit 2014). I am lead for the upper GI regional cancer MDT (2009-) that in peer review was judged compliant (85%), dynamically led with high patient satisfaction and innovation.
- As Clinical Director for general surgery (2006-16) I sought to lead change with introduction of new services, improved outcomes, patient centered care and efficiency evidenced in audits, national databases and peer review. I provided leadership to vascular surgery for development as a regional centre. I have been Assistant Medical Director (2010-15).
- Nationally, I have contributed to the future of emergency surgery as a council
  member of the ASGBI and regionally representing the trust at the Durham and Tees
  transformation clinical advisory group for provision acute surgery (2011-15). Locally I
  have developed a model for ambulatory care clinics, which have reduced acute
  admissions.
- Nationally, I have been Royal College of Surgeons specialty advisor for general surgery for the Northern region (2011-15). I am reviewer for the RCS invited review mechanism (2009-) and Upper GI assessor for the National Clinical Assessment Service (2010-)



Name: NICOLA FEARNHEAD

**GMC/GDC Number:** 4035495

- Continuing to offer excellence in tertiary referral practices of pelvic exenteration, anal cancer, early rectal cancer & perineal reconstruction. R0 rates for cancer resection are higher than published outcomes. Recent invitations to operate & mentor in tertiary referral and international centres recognise these standards.
- National role in managing & leading publication of individual surgeon outcomes in bowel cancer surgery as the Association of Coloproctology of Great Britain & Ireland (ACPGBI) Lead for Consultant Outcome Publication (COP), advising on clinical governance aspects of managing negative outliers in terms of performance and coordinating a National Enquiry into Cancer Outcomes in Wales.
- As Chair of Research & Audit Committee of ACPGBI, I have published a consultation exercise to establish research priorities in bowel disease and developed a strategy to build research groups with an innovative approach to patient and public involvement. This approach has been recognised by the Royal College of Surgeons (Eng) as a high quality model of implementing a research programme.
- Personal research activity as Chief Investigator for a recruiting prospective study in functional outcomes after anal cancer treatment, & trial management groups of two funded national trials with grants totalling >£2 million.



Name: ADELE FRANCIS

GMC/GDC Number: 3459717

**Speciality: SURGERY** 

**1.**I am the Royal College Surgeons UK Specialty Lead for Breast Research. This post is the National lead for Breast Surgery Research & commands a very high level of commitment.

**2.**As an NHS consultant I currently hold grants of £10.6 million pounds for breast cancer surgical research. I lead research to improve breast cancer treatment. An example is a major grant (£2.9 million) to improve the treatment of ductal carcinoma in situ (DCIS) recognised (National Breast Screening Review 2012) as a diagnosis that results in substantial overtreatment. The National LORIS trial of which I am Chief Investigator is for the first time randomising patients with screen detected low risk DCIS to surgery or no surgery. This trial represents a paradigm shift in the treatment of breast cancer as does my innovative NOSTRA trial soon to open in UK.

**3.**In 2014 a breast cancer trial 'NEO-EXCEL' for which I am chief investigator (CI) successfully completed accrual, a major achievement as it was the largest neoadjuvant surgical breast trial in the UK. My trust recruited more patients than any other & I recruited more patients than any other UK surgeon.

I.I am on the CRUK research committee & review major grant applications for the National Institute Health Research HTA board. I chair many national trial steering & data safety monitoring committees.



Name: HENRICUS (HENK) GIELE

GMC/GDC Number: 4156266

**Speciality: SURGERY** 

F/T NHS plastic surgery consultant.In 5 yrs:-Pioneering UK orthoplastic surgery by codeveloping the bone infection unit and the only bone & soft tissue sarcoma service with integrated plastic surgery, I consolidated highly specialized MDT in sarcoma, neurofibromatosis, & composite transplants (VCA) not provided elsewhere in the NHS. I got hand transplants commissioned in Oxford

- -I led the merger 3 different specialities into 1 multidisciplinary hand trauma service with 7/7 consultant led clinic & operating, reducing waiting & achieving targets.
- -Delivered exemplary standards of surgery pioneering operations that are adopted worldwide, recognized by advising NICE & two NHSE Clinical Reference Groups. Peer & patient feedback was "glowing testimony" of a "uniquely talented surgeon"
- -Did UK's first composite tissue transplant 2012. Led OUHFT in VCA making the world's largest centre, leading to invited lectures/professorships & prestigious Banff committee. Has changed management so patients monitor transplants at home instead of wkly biopsies.

Produced 30 papers in last 5 years published in top ranked journals, and Set up British hand societies genetics of Dupuytren's group resulting in top ranked NEJM paper & Chief investigator for £1.9m NIHR i4i study on patient-led continuous monitoring for transplant recommended for funding



Name: ASHOK HANDA

GMC/GDC Number: 3248672

**Speciality: SURGERY** 

In the 2015 National Vascular Registry report of the 5 year outcomes from January 2010 to December 2014, I have a 0% mortality for elective AAA repair and 0% mortality and stroke for carotid endarterectomy. For Ruptured aortic aneurysms my operative mortality rate is 19% with national figures of 20-60%. For endovascular aneurysm repair, with a percutaneous approach, early mobilisation and imaging i have a mean length of stay of 2.4 days compared to 4 days nationally

I introduced the use of cell salvage and thrombelastography as routine for open Aortic surgery and this has resulted in a reduction in blood use from a mean of 3.3 units to 0.1 per patient and now for over 2 years patients having open AAA surgery have had NO blood product transfusion with a mean postop haemoglobin of over 10g/dl

In the 5 years to December 2015 I have a total of 54 publications of which 25 are in peer reviewed journals, 3 book chapters, 11 invited publications or review articles, 11 research letters and 4 case reports.

The National Student Survey places Oxford at the top with the highest return rates and scores in 23 domains. The Dean has commended my contribution to this as Tutor in Surgery and Associate Director of Clinical Studies and for our place at the Top of the national league table for 10 years and the world for 3 of the last 4 years.



Name: RAGHEB HASAN

GMC/GDC Number: 3396214

**Speciality: SURGERY** 

In addition to my duty as lead cardiothoracic surgeon, a post I took up 7 years ago, I continue to shoulder the heaviest surgical workload in the department. My audited hospital mortality is one of the lowest across the city of Manchester and compares favourably with the best results reported by the UK Society of Cardiothoracic Surgery. Even more significant is the very low hospital morbidity, in part due to my 24/7 availability for patients. All medical and nursing staff know that they can contact me at any time. I have been instrumental in developing the transcatheter valve replacement programme at Manchester Heart Centre (MHC). I have supported the programme since its inception in 2008. I have introduced the trans-aortic approach for trans-catheter aortic valve (TAVI) replacement. I have led the partnership with my cardiology colleagues to deliver a comprehensive TAVI programme and introduced the combined therapy of TAVI and off-pump coronary grafts. I have been a leading cardiac surgeon in the field of off-pump techniques during my career as. I have been the Principal Investigator (PI) for the UK TAVI trial at MHC. This study is sponsored by NICE to compare TAVI and conventional AVR in the intermediate risk patient population. I am also the PI for a national study addressing the quality of life after TAVI (TAVI QL Study).



Name: ANITA HAZARI

GMC/GDC Number: 4277037

- I am the National Audit Lead for cross-speciality UK National Flap Registry (UKNFR), a world-first, for pedicled & free flaps used for reconstruction. I am responsible for its concept, build including PROMs, execution & participation of 5 National Surgical Associations: BAHNO (Head&Neck), BAOMS (Maxillofacial), ABS (Breast Surg), BSSH (Hand Surg) & BAPRAS (Plastic Surg). I single-handedly achieved Secretary of State section251 approval for UKNFR.
- Awarded Hunterian Professorship & MD degree, University of London for my research in nerve regeneration. My main research paper has been cited 176 times My *h*-index is 9.
- I am an examiner for FRCS(Plast) & EBOPRAS (European Board in Plastic Surgery). I have undertaken a national drive for the Joint Committee on Intercollegiate Exams to increase female examiners in plastic surgery. I have been on the National Selection panel for ST3 in Plastic Surgery for 5 years. I have trained 6 international microsurgery fellows, currently 5 are consultants in their own countries.
- I established & have continued to provide a high quality, high volume breast reconstruction service to East & West Kent breast cancer patients, and tertiary referral service to Brighton covering 1.5million people. It increased the income to my Trust, Queen Victoria Hospital East Grinstead, from £400,000 to £1.2million pa.



Name: CLAIRE HOPKINS

GMC/GDC Number: 4332013

**Speciality: SURGERY** 

I deliver a high quality tertiary rhinology practice. I use a patient rated outcome tool (which I developed and validated and is now used internationally) to measure outcomes, which are above national standards. I engage with patient groups to develop the service, and I have set up the first NHS 'office-based intervention' clinic, enhancing patent recovery, reducing waiting times and increasing activity and revenue within the Trust.

Despite a full clinical role, I have an extensive research and teaching portfolio; since consultant appointment in 2010 I have published 80 papers in peer-reviewed journals, 12 text book chapters and given over 60 international and 70 national lectures. I am the CI of a£3.2million NIHR programme and a Reader at King's College London

I am very actively involved in leadership roles within the NHS, with appointment to roles with the Royal College of Surgeons of England (Confidential Reporting System Specialty Advisor, WinS), ENT-UK (Chair of Audit Group), British & European Rhinologic Societies (Council, Treasurer), NIHR (Regional speciality group lead) and the Royal Society of Medicine (Council)

I actively engage with commissioning; I Chaired the ENTUK/RCS Commissioning Guidance development group for Sinusitis, I work with the RCS in monitoring compliance and with local CCGs to promote best practice



Name: PAUL JONES

GMC/GDC Number: 4110798

**Speciality: SURGERY** 

## Local.

As clinical lead for my department since 2012 I have developed a urological department that objectively provides the highest quality care to the local and national population and have won an NHS Wales award and was short listed for another.

## British Association of Urological Surgeons.

As the BAUS Honorary Secretary elect and Trustee I organise the national annual meeting and teaching programme and play a critical role in the overall decision and policy making of BAUS on behalf of 1000 members.

I was awarded the national 'BAUS Golden telescope' in recognition of my ongoing major contribution to British Urology.

# Royal College of Surgeons.

I represent BAUS on the RCS 'Children's Surgical Forum', and co-authored 'Standards for Children's Surgery' 2013, and 'Standards for non-specialist emergency surgical care of children' 2015. I represent BAUS on the RCS 'Joint training and commissioning children's general surgery committee' to plan for provision of children's surgical services in the UK.

I chair the 'RCS Commissioning Guidance on Foreskin Conditions' published in October 2013, and remain as chair finalising revisions for the 2016 update.

During my 5 yrs on the Urology SAC I was UK Manpower and Workforce planning lead and I have just rewritten the paediatric component of the national ISCP urological curriculum.



Name: HEMANT KOCHER

GMC/GDC Number: 4558514

**Speciality: SURGERY** 

I have led, obtained funding for, and established, a number of **international and national initiatives**: National Pancreas Registry and Tissue Bank; Cancer Tissue Bank; UK Duodenal Cancer Study Group; STARPAC consortium: Transatlantic Dream Team for Pancreatic Cancer. Overall I have secured **£15.6 million** of grant money as PI or co-PI.

I am a senior investigator on many **prestigious papers** (Cancer Cell, Gastroenterology, >100 papers) and supervisor for 15 MD/PhD students. I direct an innovative International Surgical Oncology Fellowship. I have written **guidelines** for pancreatic cancer and chronic pancreatitis (BMJ, NHS Knowledge, MIMS). I am **international key opinion leader** in pancreatic cancer.

I am national Pancreatic Lead in the **National Cancer Intelligence Network** (2011-), founding member of UK Pancreatic Guidelines group(2013-) and Lead for Pancreas at the University College London Partners (2014-) and have been committee member of Pancreatic Society of GB&I (2007-12) and Lead for Surgery in Central and East London CLRN (2010-14), where I have led development of guidelines and enhanced research activity.

I have organised internationally acclaimed **London Pancreas Workshop** 2006 onwards. I Chair Scientific Advisory Board of Pancreatic Cancer Action (& other charities). I conduct advocacy to **UK Parliament** on Pancreatic Cancer.



Name: STEPHEN LARGE

GMC/GDC Number: 2319265

- 1. Development and delivery of the world's first clinical DCD heart transplant programme: I led a 10-year research programme (animal and clinical) which proved the feasibility of this new source of heart donation, delivering a potential 60% increase in the number of donor hearts. To date we have performed 19 DCD heart transplants successfully increasing our year's activity by 40%.
- 2. Chief Investigator and architect of the ETTAA (Evaluation of Treatment of Thoracic Aortic Aneurysm) study: This national 5-year £1.67 million NIHR study is in its second year of patient recruitment. The intention is to evaluate the efficacy of two interventional approaches (open surgery versus endo-vascular).
- **3.** The establishment of a an active research programme for Cambridge Cardiac **Surgery:** in the last five years I have supervised 4 higher degrees including 3 PhDs in collaboration of the Royal Vet College London, laboratories in Edmonton, Canada and Stanford, USA with grants totalling £2.2 million.
- **4.** A safer, effective programme for patients unable to safely await elective heart surgery (in-house urgent/IHU): I lead on the design and delivery of a new system which ensures continuity of care during and after IHU surgery with a substantial reduction in waiting times (1 week) and audit of clinical outcomes confirming improvement.



Name: TIMOTHY LEES

GMC/GDC Number: 2914529

- 1. I have a busy clinical practice with tertiary referrals in all aspects of vascular disease, with a particular interest in venous disease. I have taken on additional clinical sessions and consistently have the highest number of FCEs in our unit. I have low mortality and morbidity figures for the major vascular index procedures of aortic aneurysm (AAA) repair & carotid endarterectomy (national vascular registry)
- 2. I have developed local leadership roles as Clinical Director (2008-13 and 2014-16) for General Surgery and Head of Department for Vascular Surgery 2010-14 . During these periods we have met targets & increased activity & income. I am committed to improving quality of care and the ongoing development of the Freeman as a centre of excellence for surgery
- 3. I have a regional, national and international profile in quality improvement in my roles of abdominal aortic aneurysm quality improvement lead regionally, member of Vascular Society Executive, clinical lead in NHS AAA screening programme (NAAASP) quality assurance pilots, and member of Vascunet international audit collaboration over last 5 years
- 4. I have contributed significantly to the wider NHS in many roles such as adviser & research lead for NAAASP, clinical lead for the vascular chapter of Healthcare Resource Groups, & adviser for NICE/NIHR HTA programme



Name: SIMON LLOYD

GMC/GDC Number: 4307835

- 1. Clinical Practice: As one of the UKs leading skull base surgeons, together with the rest of the team, I provide a world class service for our patients achieving results better than other published series. I have introduced two therapies to ENT in the UK that may revolutionise patient care in my field, balloon Eustachian tuboplasty (for chronic middle ear disease) and intratympanic gentamicin vestibular ablation for patients undergoing vestibular schwannoma(VS) surgery.
- 2. Education: Having been responsible for the development and implementation of the ENT undergraduate curriculum at Manchester Medical School, I have now successfully developed an evidence based national curriculum for undergraduate ENT on behalf of ENT-UK.
- 3. Research: I have been made Honorary Professor of Otolaryngology at Manchester University. I have published 27 peer-reviewed papers in the last 3 years (first/last author on 60%) including guidelines on the management of VS in NF2 for the EAONO. I am principle/co-investigator on grants worth ~£1.2 million.
- 4. <u>Management</u>: I am Director of the Manchester Auditory Implant Programme and directorate clinical governance lead. I have been Membership Secretary and Treasurer of the British Cochlear Implant Group and am Chairman of the Student and Foundation Doctors in Otolaryngology Committee for ENT-UK.



Name: ASIF MUNEER

GMC/GDC Number: 4106223

**Speciality: SURGERY** 

# Clinical Excellence

 I deliver a national service for complex andrology, penile cancer and inguinoscrotal sarcomas aligned to training. Of new referrals,60% are tertiary. Evidence from 2014 revalidation shows excellent patient survey feedback. I have introduced a sentinel lymph node programme which has reduced hospital stay from 5 to 1.2 days.

#### Academic

Total of 88 publications (PubMed) and 130 published abstracts. Last 5 years
published 35 peer reviewed publications, 3 specialist urology textbooks and 2 in
press. I am the PI for a penile cancer MRI-PET study which has the largest
recruitment for a penile cancer trial. I now lead one of the largest global penile cancer
research programmes with recognition as an international expert.

# Leadership

I have national roles e.g Chairman British Assoc. Urological Surgeons (BAUS)
 Andrology (2015-17) and President of British Society for Sexual Medicine (BSSM)
 ('15-17). I am an advisor and contributor to the NICE Quality Standards (2015) and NHS England Urology CRG, where I am the clinical lead for 2 national commissioning policies. In Europe I have developed EAU Guidelines for Male Sexual Dysfunction (2015)

## **Quality and Patient Safety**

 Nationally, part of NCAT peer review body and locally the Surgical Audit Lead for Trust Clinical Audit and Quality Improvement Committee.



Name: DAVID NEWINGTON

GMC/GDC Number: 3066898

- Elected Council Member British Society for Surgery of the Hand (BSSH) 2013 –16. I serve on the Education & Training committee & UK Hand Diploma committee.
   Elected BSSH liaison member (2015-18) to the European (FESSH) & International Hand Societies (IFSSH). I am part of the committee bidding to host the IFSSH London 2022
- I Chair the UK Hand Surgery Training Interface Group (2014-17 JCST/RCS), I've written the quality indicators & updated the JCST standards of surgical training for these prestigious national posts
- I was invited to be part of the JCST select committee (2015) established to review
  quality, structures & governance of all the surgical UK Training Interface Groups. I
  have led on assessment & sign off & played a significant part in the evolution of the
  final document for RCS /GMC approval -2016
- Senior Hand Surgeon in Swansea (22 years) I have led the development of a high quality, tertiary referral, Hand Surgery service for South West Wales with low morbidity & high levels of patient satisfaction. I designed & developed the Swansea Hand Surgery Revision Course (2004 - current) for Plastic & Orthopaedic trainees sitting their specialty FRCS exam. It is supported by their training organisations.



Name: JOHN NOLAN

GMC/GDC Number: 2925998

- I have delivered a consistently high quality and high throughput clinical service to the NHS, whilst developing the local service at the cutting edge of revision hip surgery and meeting our target requirements. National Joint Registry (NJR) data and funnel plots have highlighted my quality and quantity of performance to be amongst the best in the country. In 2010, I was rated as one of the best 15 hip surgeons in the country by 50 other specialist hip surgeons in the UK.
- I have now completed my year as the President of The British Hip Society (BHS, 2015-2016), leading British hip surgery and hip surgeons through the complexities of the current data revolution and intelligent transparency whilst representing The Society at multiple meetings throughout the year. In March 2016, I hosted a very successful BHS Annual Scientific Meeting, in Norwich, over two and a half days, with 330 attendees.
- I have led 2 reviews, as a Lead Reviewer for the Invited Review Mechanism at The Royal College of Surgeons of England.
- After 2 years as the Vice Chair of The Consultant Staff Committee at the Norfolk and Norwich Hospital (2014-2016), I have now taken over as Chair of the Consultant Staff Committee.



Name: JOHN PAUL PRACY

GMC/GDC Number: 3182585

**Speciality: SURGERY** 

President (2013-15) of British assoc of Head & Neck Oncologists (BAHNO). Implemented introduction of Consultant Outcome Publication (all H&N surgeon level data England). Managed transition from one national audit provider to another. Set up sub committee to develop first UK Quality Improvement Program in H&N. Set up & funded Patient Advocacy Group to empower under-represented community with unmet needs

Senior Consultant in internationally recognised Centre of Excellence for Head and Neck (H&N) Surgery. Supra regional partial laryngeal, recurrent salivary cancer, H&N soft tissue sarcoma services. Benchmark outcome and survival figures amongst best in UK. Set up National/International Fellowship in H&N, Rwanda link program

Course Director of European H&N Course (8y), developed 3 new courses, specifically aimed at improving understanding of the complex H&N patient journey; Chemoradiotherapy in H&N Oncology, Speech & Language Therapy H&N Masterclass, Controversies in management of H&N/Thyroid Cancer

Joint UK National lead for 'Make Sense' campaign (4y), to increase public awareness of early presentation of Head and Neck Cancer so preventing late diagnosis. ENT UK representative working with Royal Coll Anaesthetists National Audit on preoperative airway problems (NAP4) & Joint Working Party on emergency airway management



Name: ASHRAF RASHEED

GMC/GDC Number: 4561693

Speciality: SURGERY

I am a full time NHS consultant surgeon and helped development of national standards of care by contributing to landmark documents:

2013 Association of Upper GI Surgeons/College (**AUGIS/RCS**) commissioning guide for Gastro-Oesophageal Reflux Disease GORD

2013 **G**astrointestinal Stromal Tumour GIST **E**pidemiology and **M**anagement (**GEM**) National Registry

2013 Revised Atlanta International Classification of Acute Pancreatitis

2013 Wales Association of Gastroenterology and Endoscopy (**WAGE**) practice Guidelines on Diagnosis and Management of Barrett's Oesophagus

2015 National Confidential Enquiry into Patient Outcome and Death (**NCEPOD**) Report on Gastrointestinal (GI) Bleed Services

2016 UK Adrenal Surgery Practice Guidance

2016 AUGIS Provision of Services Document

## Leadership

I lead UGI services for 9 years delivering specialist service of highest standard, represented Wales on AUGIS council for 4 years then elevated to national Oesophago-Gastric leadership

# **Training**

I convene and faculty of national and international laparoscopic courses

I authored the illustrated training Manual for laparoscopic Surgery

# Research

I have 72 publications totalling 382.05 impact score

Regular reviewer for 5 journals

Visiting professor, supervise 2 higher degree a year

PI on a national portfolio trial

Editor in chief for Journal of the Pancreas



Name: HESHAM SALEH

GMC/GDC Number: 4244772

**Speciality: SURGERY** 

## Appointed consultant in 2001

Established **Tertiary, Complex Rhinology & Nasal Surgery** services at Charing Cross & Royal Brompton Hospitals. Capacity increased from 20 to over **220 cases per year**. Includes 150 from colleagues across UK & 70 from overseas. I have audited and published 10 papers of my outcomes in peer-reviewed journals

Lead supervisor of the only Royal College recognised post-CCT Rhinology fellowship in the UK

Since 2001, published **71 peer-reviewed articles, 23 book chapters** & co-edited **2 books**. I have successfully supervised & examined 1 PhD, 3 MDs and 2 MSc projects. I have obtained a research grant for collaborative research with neuropathologist at Hammersmith Hospital completed in 2014

In 2006 I co-founded the first **National Joint Lacrimal Surgery course** with ophthalmics and arranged the first (2008) Endoscopic Skull Base surgery course in the UK. I am a **faculty member** of 15 national and 5 international courses. In the last 5 years I have averaged 12 International invitations as **keynote speaker** 

Current elected **President of the Royal Society of Medicine**, Section of Laryngology & Rhinology for the year 2015-2016. Elected **Council member** of the British Rhinological Society (2015-) & Facial Plastic Surgery-UK (2012-). Appointed (2015) as the **Chairman of the Editorial Board** of the Journal of ENT Masterclass



Name: VIJAY KUMAR SANGAR

GMC/GDC Number: 4013107

**Speciality: SURGERY** 

As Chair (2013 to current) of the first Specialised Urology Clinical Reference Group at NHS England I formed a Team of 27 individuals and lead the development of 3 National Service Specifications, 8 Policies, 2 Quality Dashboards and 1 CQUIN. These guide configurations of sustained, patient focused services and drive collection of meaningful robust outcomes data.

As Chair of the North West Penile Cancer Network (2008 to current) directed reconfiguration of services. Data show prior to 2003, 35 Consultants undertook surgery in 15 hospitals. This is now changed to 3 Consultants treating 150 patients a year in one centre; National Patient Satisfaction Survey scored over 90% and National Peer Review 96%, one of the highest in the UK.

Since 2000 I have worked pioneering the use of Chemo-radiation in Bladder Cancer. Taking laboratory data through to Phase I and II trials. This is now standard therapy in areas of Northern England, for patients with Bladder Cancer - showing improvements in 3 year survival from 60 to 80%.

I have been pivotal in setting up a national CQUIN (2013 to date) for Community Nurse led Follow up for cancer patients. Movement of patients from hospital to community has improved patient experience whilst showing a significant reduction in costs, estimated savings of over £500K per annum.



Name: CHELLIAH SELVASEKAR

GMC/GDC Number: 4452474

- \* Have set up minimal access colorectal service (MACS) at Leighton & Christie offer full spectrum of key-hole colorectal surgery from laparoscopic to robotics, fast track recovery & multivisceral resections. Only centre in UK, I lead minimal access cytoreductive surgery with 0% 90 day mortality & 50% reduced complications & hospital stay. Am a trainer for consultants & trainees in the North-West & Mersey, trained 9 consultants in setting up (MACS) pathways
- \* Chair of the patient safety committee, my team were finalist at BMJ Berwick patient safety team 2014 for building organisation wide safety culture in North-West
- \* Built strong surgical education portfolio in Manchester from medical students to consultants, collaborated with industry.30% delegates international. Am national trainer with Christie as the training centre for National laparoscopic training programme(LAPCO)
- \* In 2013 & 14, facilitated Indobritish oncology collaborative between Christie & India. Was UK lead for 2 major international oncology events. 350 delegates for first conference with 20 UK & 60 Indian faculty & over 100 delegates and 6 faculty all from the North-west for 2nd conference involving live operation & have set up MoU & set standards. Am convener for annual FRCS international course in India through Royal college with 50% success (average 20%)



Name: ANDREW SMITH

GMC/GDC Number: 3547199

Speciality: SURGERY

Excellent outcomes for patients undergoing pancreatic surgery in Leeds. I have successfully expanded the department to 4 surgeons. I have improved patient experience with the introduction of multidisciplinary clinics for cancer patients and benign disease. I was responsible for the successful centralization of pancreatic surgery and MDT in Northwest Yorkshire.

26 peer reviewed papers and delivered numerous national and international lectures. Supervised trainees producing prize winning posters and oral presentations at regional and international meetings (IAHPBA). Local PI/ leasd in 3 trials ( PETpanc, PANASTA and EUROPAC). Member of the Trial Management Group for the SPARC trial.

Secretary of the Pancreas Society of Great Britain and Ireland and Secretary of the Pancreatic section of the British Society of Gastroenterology. Local organizer for the AUGIS Annual General Meeting in Leeds in 2016.

Deputy Programme Director for General Surgery in the Yorkshire Deanery with remit to develop a regional skills curriculum on a limited budget. I have developed numerous new courses with novel models, including an ST3 bootcamp and Thiel embalmed cadaveric advanced skills courses.



#### **ACCEA BRONZE AWARD 2016**

Name: GERARD STANSBY

GMC/GDC Number: 2781392

**Speciality: SURGERY** 

- 1. Development of evidence-based medicine including chairing 3 NICE Clinical guidelines and 2 NICE National Quality Standards.
- 2. Clinical Director responsible for the start and success of the NE England Abdominal Aortic Aneurysm screening programme the largest single aneurysm screening programme in the country outside London.
- 3. Running and funding the Cochrane (Evidence-based medicine) vascular group as coordinating editor producing systematic reviews used by NICE and major guidelines nationally and worldwide
- 4. Organisation, delivery and research in surgical undergraduate teaching locally and regionally. Author of best-selling undergraduate surgical textbook.



#### **ACCEA BRONZE AWARD 2016**

Name: ANDREW TOMS

GMC/GDC Number: 3614318

**Speciality: SURGERY** 

- 1. Patient outcomes. National Joint Registry data shows that I have superb personal outcomes and the national GIRFT inspection rated our unit as exemplary, for which I led the strategic preparation. As knee team lead I have led a cycle of quality improvements for every aspect of patient care (length of stay to postoperative delirium) which is reflected in our patient outcomes of greater than 3 standard deviations above national average (GIRFT data 2015).
- 2. Management of Infection. I have initiated local improvements in the diagnosis, communication and treatment of periprosthetic joint infection. I have set up a regional multidisciplinary care network. I am knee lead on the National Institute of Health (NIHR) programme grant on infection (INFORM) and part of the Global Infection Orthopaedic Management Collaboration.
- 3. Pain. I was the first surgeon nationally to run a MDT in the management of painful knee replacements, this specialist clinic provides care both for local and tertiary referrals. I am PI on the NIHR programme grant on pain (STAR). I currently lead the British Orthopaedic Association 'Blue Book' guidelines and education project in this area and I am passionate about trying to improve outcomes for this group of patients.
- 4. Research. Despite being a full time clinician I have not run out of ideas or enthusiasm (yet).



Name: GEOFFREY TSANG

GMC/GDC Number: 3198007

**Speciality: SURGERY** 

- I have a busy practice (250 cardiac cases per year) and I operate with a low overall mortality (0.91%)
- I lead the aortic surgery team performing complex aortic surgery such as hybrid aortic arch operations and surgery for thoracoabdominal aneurysms. I am founder member of UK Aortic Forum.
- I have been a Regional Training Programme (RTPD). I am the Chairman of the Specialty Training Committee (STC), a member of the Specialty Advisory Committee (SAC) and the Chairman of the Surgical Specialty Board (SSB) of the Royal College of Surgeons of Edinburgh. These roles have allowed me to involved in local and national teaching and training.
- I have been an examiner for Part III of the FRCS examination for Cardiothoracic Surgery since 2007. This role has allowed me to be involved in determining the standards of training in Cardiothoracic Surgery.



### **ACCEA BRONZE AWARD 2016**

Name: JANINDRA WARUSAVITARNE

GMC/GDC Number: 6141899

**Speciality: SURGERY** 

I am a colorectal surgeon in a tertiary referral centre.

Clinical leadership and Innovation:

I am one of a 5 person steering group for introducing the National Registry for Transanal TME Surgery and responsible for safely introducing this service into the UK. Leading on I was able to create a new procedure to create ileoanal pouches reducing the leak rate for this procedure.

I am a Council Member of the Association of Coloproctology; elected UK member of the European Crohn's and Colitis Organisation Surgical Committee- (S-ECCO); Executive Committee member European Board Qualification in Surgery (EBSQ).

Service Development and Management:

As the lead for emergency surgery I was responsible for organising safe withdrawal of emergency surgical services from Central Middlesex, creating a hub and spoke model for emergency surgery. Managerially, I am the lead consultant for stoma care and IBD surgery. I am a member of the St Mark's Executive Group and a member of divisional committees responsible for financial planning and strategy.

## Education/Research

I have delivered more than 50 invited UK/International lectures including 2 memorial lectures and have published 36 peer reviewed publications between 2010 and 2016. I supervise/co-supervise 5 MD/PhD students and have a supervised 4 further students to completion of their MD/PhD



Name: SM BONNER

GMC/GDC Number: 3241840

**Speciality: ANAESTHETICS** 

Developed & deliver service in response to patient need, established Award winning Regional State of the Art 16 bedded Generic High Dependency Unit (£5 Million Business case 2012), often with lowest mortality (SMR 0.8) nationally in 10 comparable units, awarded prize ICS demonstrating reduction post ITU mortality.

Leading role in developing national organ donation policy, Royal College Anaes rep for Organ Donation having introduced national guidelines for Donation after Cardiac Death, resulting in sustained increase in organ donation (25 organ donors in 2006 to 600 in 2015), invited member on presumed consent legislation by Prime minister.

Patient centred research recognised as North England CRN Critical Care Lead (2014-), Deputy Chair National Critical Care CRN (2015), appointed Professor Critical Care (Durham 2013). Completed, presented (R Soc Med 2014) & published award winning NIHR funded (£220K) critical care RCT awarded best publication of 2015 by the Journal Intensive Care Society. Ongoing genetic research in Sub Arachnoid Haemorrhage (580 patients to date).

National leadership role presenting at Intensive Care Society, Royal College of Anaesthetists, UK Critical Care research Forum, Royal Society of Medicine & Association of Anaesthetists Great Britain & Ireland since last award. Founding editor CPD Anaesthesia.



Name: STEPHEN BRETT

GMC/GDC Number: 3254589

**Speciality:** ANAESTHETICS

- As Chair of the Guideline Development Group I was responsible for the delivery of the NICE "Guideline Rehabilitation after Critical Illness" in 2009. Although difficult to implement- this has had wide international influence- I regularly speak about this abroad. I lead rehabilitation projects at regional (for service) and national (for research) level.
- As the first lead for critical care and anaesthetic research in the Imperial Trust, I have established a research group now leading and delivering national clinical projects that are part of the NIHR portfolio as well as much other research. I have published 45 original papers and 11 invited contributions since 2011.
- I am President of the Intensive Care Society (14-). I have led a complete restructuring
  of its support structure and supported redevelopment of annual conference. As Chair
  of the Intensive Care Foundation (10-14) I led a major public engagement project to
  determine future research priorities for the UK (See Form D).
- During the influenza pandemic I was part of the Department of Health Clinical Information Network Steering Group that oversaw the delivery of an epidemiological system to gather early information and inform policy ('09-'12), 12 papers are now published; I also sat on the NHS London "flu" clinical reference group. These are examples of my activities



Name: TIM GOULD

GMC/GDC Number: 2856090

**Speciality:** ANAESTHETICS

As Lead Consultant (2002-9) the ICU went from 12->19 beds, 1200+ patients/yr. I introduced a novel Clinical Information System (CIS).

1)2009-2016 elected to Council The Intensive Care Society. Edited National Standards Publications, Organised National Meetings and I am Chairman of Intensive Care Foundation prioritising UK collaborative Research. 2016 Appointed Trustee of Board of ICNARC.

2)From 2013 I am South West representative on the Critical Care Clinical Reference Group. In 2014 I was appointed Clinical Lead for SWest Critical Care Operational Delivery Network.

3)I value the importance of training the next generation and have made a significant contribution to UK Critical Care. I always find time to lecture/teach consultants, trainees, nurses and students. Co-edited the RCA E learning FRCA ICM module. Training Programme Director S West 2000-08 and then Regional Adviser from 2008-12. Examiner for the Faculty Intensive Care Medicine Diploma and then the New Exam 2004-12. Chaired Curriculum implementation Group for our new speciality 2010-12.

4)My commitment to our ICU is of fundamental importance to me and I maintain a significant influence. Since 2011, with the Clinical Lead, I helped design and coordinate the move to new ICU and led a successful £1.8million Business Case for a new Trust Wide CIS 2014.



Name: EDWARD HAMMOND

GMC/GDC Number: 3461101

**Speciality:** ANAESTHETICS

- -16 Lead Human Factors Trainer: NHS Institute for Innovation/Improvement-Productive
  Operating Theatre Programme. I developed and lead multidisciplinary Human Factors training
  in my Trust. Since Aug 14 we have delivered core training to >2500 new staff plus advanced
  training with contextual simulation to theatre teams
- -16 National co-lead of eLearning Anaesthesia, a multi-award winning programme of >3000 sessions and the largest e-learning initiative in NHS. Since my Bronze award registered users have quadrupled to >34000 with >1.7 million sessions and >640,000 hours of learning completed. I am recognised nationally as an expert in the field of Technology Enhanced Learning and hold key strategic roles in the College and NHS.
- -16 Senior Clinical Advisor HEE/e-Learning for Healthcare advising the National Programme
  Director at both strategic and operational levels. I led the development of NHS-wide elearning programme and the design of the new NHS wide eLearning platform that was
  successfully launched in Mar 2015
- -16 I chaired the College working party that developed the RCoA Guide for Novice Trainees, an interactive educational resource/toolkit to support the first 6 months of anaesthetic training and sent to all trainees starting in the specialty



Name: ANDREW MCINDOE

GMC/GDC Number: 3240588

**Speciality:** ANAESTHETICS

I have 10 years of service as an examiner for the Royal College of Anaesthetists and from 2015 was appointed Chair of the Primary Fellowship Examination. I have pioneered novel exam modalities in the OSCE.

I am national co-lead of e-Learning Anaesthesia (e-LA), the largest single NHS e-learning initiative. We have produced >3000 e-Learning sessions, online formative assessments, practise exams, and e-Library articles with a further 190 in production. Since my bronze award the number of users has quadrupled from 8,000 to >34,000 and the project has documented 1.7 million session accesses with 640,000 hours of e-learning completed. This multi award winning project is now attracting overseas sales, allowing more domestic investment in NHS eLearning.

I am vice-chair of Bristol Medical Simulation Centre (BMSC) and have championed the use of simulation in assessment & established 3 new fellowship posts. BMSC remains self-funding but has expanded its activities to provide training to a wider range of specialties and disciplines within the Trust whilst maintaining a prominent national & international profile.

For 20 years I have co-designed and continue to provide support for the electronic anaesthetic logbook used by over 90% of UK trainees and have designed and released major upgrades for PC, Mac, iPhone and iPad in 2011 and 2013.



Name: PETER HOSKIN

GMC/GDC Number: 2458519

Speciality: CLINICAL ONCOLOGY

- Co-author of 10 national and international guidelines in the last 3 years; in the past year these include: national guidelines on radiotherapy for extranodal lymphoma (2015);.NICE prostate guidelines and quality standards (2014-15) and NICE non Hodgkin lymphoma guidelines (2016).
- Two clinical trial results for which I was Chief Investigator are now incorporated into NICE guidelines; HDR boost brachytherapy for prostate cancer (2014) and the BCON trial of carbogen and nicotinamide in bladder cancer (2015) both increasing survival. The SCORAD trial completed accrual with 640 patients in April 2016 and will define non-surgical practice in spinal canal compression.
- In the past year awarded honorary fellowship of the Royal College of Surgeons in Dublin (2015) and honorary fellowship of the American College of Radiology (2016)the first UK oncologist for 10 years-and the Breur medal of the European Society for Radiotherapy and Oncology (ESTRO) - their highest award.
- Chairman, Fellowship Examination Board (2013 ongoing) and Chairman, Part 1
  examination board (2000-2015), Royal College of Radiologists; external independent
  review of examination processes in 2014 was very positive; currently driving
  introduction of digital format to enable treatment planning and domain based scoring
  to ensure fitness for purpose.



Name: ROBERT HUDDART

GMC/GDC Number: 3143241

Speciality: CLINICAL ONCOLOGY

- Leadership in clinical trials in bladder and testis cancer as demonstrated by contribution to NCRI study groups and personal involvement in development and leadership of the majority of ongoing NCRN trials in these cancer types.
- High level of activity in clinical research with a substantial and increasing publication record, highlights include my work to improve conservative treatment for bladder cancer (eg BC2001 trial showing marked improvement for chemoradiotherapy and changing standard of care), late toxicity of testicular cancer treatment, and work to understand testicular cancer biology.
- Ongoing commitment to improving local, regional national treatment for urological cancer specifically through excellence in my personal practice, development of best practice guidelines and leadership in local/regional bladder/ testis cancer service
- Commitment to the education of training of both junior oncologists and my peers in role as training program director, as director of the UK's largest academic course for oncologists and through work at a national level with the Royal College Radiologists and with the British Uro-Oncology Group



Name: KARL BISHOP

**GMC/GDC Number:** D 55434

**Speciality: DENTAL** 

Whilst maintaining activity as an NHS Consultant, I have continued to accept UK roles which contribute to the delivery of evidence-based high quality innovative care, often involving an integrated approach e.g:

- 1. Setting and advancing high standards of care and professionalism:
- Chair GDC Specialist List Application Panel
- Senior Vice Dean and Board member Royal College of Surgeons (Eng) Faculty of Dental Surgery (FDSRCS)
- Member of Academy of Royal Medical Colleges in Wales
- Chair of Welsh Dental Committee
- Member Welsh Regional ACCEA
- 2. Quality assurance of education and training:
- Chair UK Specialty Advisory Committee for Restorative Dentistry
- Chair Standing Committee for Post Graduate Education in Wales
- Chair Postgraduate Education Committee FDSRCS (Eng)
- Member of UK Speciality National Recruitment Implementation Group
- 3. Modernisation of patient centred services:
- NHS Eng's Specialty Commissioning Development Group
- Health Education England's Future Workforce Task Group
- Welsh Government's Dental Working Group on Cluster Development
- National Clinical Advisory Forum advising Health Boards on service reconfiguration



Name: MICHAEL PEMBERTON

**GMC/GDC Number:** 4189514/D 60714

**Speciality:** DENTAL

## Since Bronze award (2010)

### Clinical

I provide personal complex oral medicine tertiary care, to patients across the North West and beyond. I have developed the Oral Medicine service to become the largest in the UK outside of London, involving innovative nurse-led and sub-specialty clinics.

### **Local Leadership**

Clinical Head of Division (CHoD) Dental, CMFT. 2009-

I lead the University Dental Hospital. It is the leading hospital for patient safety in secondary care dentistry. Metrics demonstrate improvement in patient safety within the hospital eg reduction in Never Events, reduction in legal cases. Multiple publications on patient safety including 5 papers in a themed issue in the British Dental Journal. I have also extended our range of quality services.

# **National Leadership**

Vice-chair 2013-15; Chair 2015-, Association of Dental Hospitals UK. (ADHUK), representing all UK Dental hospitals.

In 2013 I initiated the first national dental patient safety meeting, and continue to host annually. As Chair have contributed to national policies.

## **Research and Education**

Publications include the first peer-reviewed publication of anaphylaxis due to Chlorhexidine allergy in dentistry.

Written systematic (Cochrane) reviews.

National Lead Advisor for Oral Medicine for England, Wales and Northern Ireland, RCSEng. 2012-15

Member SAC 2010-15



Name: NICOLA WEST

GMC/GDC Number: D 61484

**Speciality: DENTAL** 

#### Since last award

- Research 2013-2016 as lead of the Clinical Trials Unit I generated £3.4M in grants (82% uplift over prior 3years), published 1st clinical study measuring tooth repair from dietary acids, published 24 papers, 3 chapters, wrote a 4\* impact case (REF2014), delivered 26 UK and 20 international lectures.
- NHS Service I developed an enhanced regional secondary service for provision of periodontal (gum) and failing dental implants (30% more new patients seen), established a regional pain centre for sensitive teeth (2013-16) for a 6M population, introduced a novel treatment for infected tooth sockets. I wrote the European treatment guidelines on dentine hypersensitivity pain for my speciality 2015.
- Leadership Secretary of British Society of Periodontology (BSP) 2013- and sole UK European Federation Periodontology Representative 2015-, Royal College Specialist Advisory Committee and GDC Specialist Listing assessor 2015-. Work stream leader for European Periodontology Workshop XI 2015 (29 countries) and advisor for International Standards Institute for Oral Healthcare 2014- and British Dental Health Foundation 2015
- **Teaching** I lead Undergraduate Restorative Dentistry (350 students), Dental Education Committee, School Annual Programme Review. I wrote 8 eBiolab modules 2014 and delivered 7 Keynote lectures 2013-16.



Name: SIMON CARLEY

GMC/GDC Number: 3678383

**Speciality:** EMERGENCY MEDICINE

- 1. Education innovation. Since 2012 I have designed & developed web based resources for emergency medicine, paediatric and critical care learning. The St.Emlyn's blog & podcast over 45,000 views/month (>1.1Million since 2012) with a worldwide reach and influence.
- 2. Clinical. I am an emergency physician and trauma team leader working and developing care at one of the largest adult and paediatric emergency departments in the UK. I consistently see high numbers of patients, notably those with severe illness and injury.
- 3. Patient safety. I have developed and led in situ simulation in emergency medicine. This multiprofessional approach to learning the care of the seriously ill and injured has improved team working and resuscitation skills in the emergency department.
- 4. Education governance. As a GMC education associate I have supported educational quality management across the UK participating in, and leading GMC quality teams assessing undergraduate & postgraduate education. As Director of Medical Education at one of the largest trusts in the UK I transformed quality management, introducing internal quality frameworks and quality intervention teams to improve standards in medical education and patient safety. From 2016 I have moved to Health Education England as an Associate Postgraduate Dean (NW Regional Office).



Name: COLIN ANDREW EYNON

GMC/GDC Number: 3314948

Speciality: EMERGENCY MEDICINE

- 1. As director of major trauma I oversaw development of the Wessex Trauma Network and of UHS as a Major Trauma Centre (MTC). Both started in April 2012 and in 2015 were in the top five nationally. In-hospital survival from major trauma improved by over 60% in the first three years. The on-site helipad has received over 1000 flights since opening in November 2011. Since 2012 I have supervised two service improvement fellows who have developed automatic acceptance criteria for MTCs and highlighted the deficiencies in trauma care for the elderly
- 2. Since 2012 with Professor Crouch I developed the academic programme and business case for a Masters in Trauma Sciences run jointly between UHS and the University of Southampton. This receives its first student intake in September 2016
- 3. From 2012 I have been a member of the DH clinical reference group for major trauma improving the quality of trauma care nationally. Initiatives have included increasing the bypass time for patients with major trauma from 45 to 60 minutes and involvement of geriatricians in trauma care in the elderly. In 2015 I was co-opted onto the national service review of spinal cord injury care
- 4. Since 2012, the legal service I started for ICU patients has been adopted by 11 other Trusts nationally and was recommended by the MTC Patients and Carers Group for all MTCs



Name: JOHN ANDERSON

GMC/GDC Number: 3350739

**Speciality: MEDICINE** 

As Chair of the National Bowel Cancer Screening Programme (BCSP) Accreditation (2014-present), I have contributed to policy development and operational role out of the screening programmes. I developed regionalised assessments, training for assessors and mentors and integration of BCSP sub-committees under the governance of the Joint Advisory Group for Gastrointestinal Endoscopy (JAG).

I led the integration and development of the Federation of UK Endoscopy Training Centres and devised an integrated IT system to provide quality assurance of both courses provided and the faculty (National Endoscopy Training Lead (2007-11).

I was clinical lead for the National Colonoscopy Audit (2011) a key publication in demonstrating a significant improvement in the quality of colonoscopy in the UK. On behalf of the British Society of Gastroenterology (BSG) I am now leading the National Quality Improvement Programme for colonoscopy to build on the audit results. This includes the development of key assessment tools and educational resources for endoscopy training.

I have developed a regional tertiary referral service for complex colonic polyp resection, providing an individualised patient service for both BCSP and the symptomatic service. I further developed this service to offer bespoke training opportunities for colleagues in the region.



Name: SANJAY ARYA

GMC/GDC Number: 4137380

**Speciality: MEDICINE** 

#### **Professional**

Received 65 compliment letters from patients/carers for providing high quality service and 125 from colleagues/students for providing leadership/training

Angioplasty/Stent success rates high with complication rates below national average

Awarded Community Hero by Prime Minister for developing cardiac services

# Service development

Clinical Lead for Bruce Keogh's 7day pilot site: Implemented 7day services leading to reduction in weekend mortality. Invited by Secy of Health to share experience

Single handedly developed services for patients with Heart Failure & Heart Attack - Awarded Best performing trust by AQUA in 2015

Clinical Lead for HF for NW England: Ensured standardised care across 24 hospitals

### Management

Regional Lead Acute & Emergency Medicine (Bolton/Salford/Wigan):Managed to get hospitals to work collaboratively, share good practice with improvement in patient care

Divisional Medical Director: My leadership has led to fewer deaths & complaints and only hospital to achieve 95% target

Chairman Wigan CCG SRG:Led successful winter resilience - national recognition

Member GMC BME forum: Contributed to race equality in the NHS

# **Training/Publication**

Supervised 32 trainees, 26 medical, 14 work experience, 8 clinical attachment, 2 GPs

Delivered 72 lectures, author of 16 publications and conducted 8 audits



Name: PHILIP BEALES

GMC/GDC Number: 3359587

**Speciality: MEDICINE** 

**National**: The 100,000 Genomes Project is the genomics medicine project of our time. I established and coordinated the initial pilot centre (2013/14) on behalf of Genomics England at Great Ormond Street Hospital (including UCLH and Moorfields Eye Hospital). We recruited the largest number of subjects in the country.

**Health Infrastructure**: I successfully led the bid for the award of a Genomic Medicine Centre (NHSE) to North London on behalf 6 NHS Foundation Trusts - GOSH, UCLH, RFH, Moorfields Hospital and Northwick Park Hospital.

**Leadership**: I was appointed lead and chair for Personalised Medicine in the UCLP Academic Health Sciences Centre (2014) with a view to establishing the first Institute for Personalised Medicine in London. This new centre will bring together experts in the field to support relevant research, industrial partnerships and implementation of precision and stratified medicine in the NHS.

Research and Innovation: I continue to translate fundamental discoveries in to benefit such as the development of gene and drug therapies for Bardet-Biedl Syndrome. I was honoured to receive the Ellison-Cliffe medal for Innovation in Medical Research from the Royal Society of Medicine in 2014 where I delivered the Ellison-Cliffe Lecture on my ciliopathy research. I was also awarded a NIHR Senior Investigator in 2014.



Name: MICHAEL BENNETT

GMC/GDC Number: 3279519

**Speciality: MEDICINE** 

IMPROVING PAIN MANAGEMENT FOR PATIENTS: published 57 papers since last award researching ways to improve pain management in advanced disease, led public and patient engagement in research, recruited 1100+ patients, carers and staff to advance novel interventions through significant awards from NIHR and others, impacting national and international practice. Recognised by NIHR 'Better Endings' themed review (2015) of significant research in this field.

IMPROVED SERVICES: including national and international leadership to develop better services for patients, impacting policy. E.g. led NICE guideline on opioids, wrote NHS service standards for cancer pain (used by CQC inspectors), introduced cancer pain classification into ICD-11, international guidance on cancer pain assessment and management.

ACADEMIC LEADERSHIP: established and lead only formal Academic Unit of Palliative Care in the UK (university recognised 2012) based within a hospice and a university; one of only 12 European Collaborative Centres for palliative care research. National and local leadership roles in NIHR palliative care research, national impact on medical training in pain and palliative care through royal college curricula, supervise local NIHR trainees. Coedited/authored 'Practical Management of Complex Cancer Pain', winner BMA book of the year 2015.



Name: DANIEL BLACKMAN

GMC/GDC Number: 3564585

Speciality: MEDICINE

I led the transcatheter aortic valve implantation (TAVI) service in Leeds, expanding patient numbers from 91 in 2012 to 184 in 2015, largest volume in the UK. 30-day mortality well below national average every year from 2012-2015. All patients rated care excellent (90%) or v.good (10%). Median discharge was reduced from Day 5 to Day 3. Multiple service improvements were introduced from 2012-16 including routine local anaesthesia, new valve technology & expanded nurse roles.

I led the interventional cardiology research group in Leeds from 2012-16. I was appointed Honorary Clinical Associate Professor University of Leeds in 2014. I published 31 peer-review papers from 2012-16, including 8 in 3\* journals.

I was appointed British Cardiovascular Intervention Society Honorary Secretary in 2015, having been council member and member of Clinical Standards, Training & Education & Nonsurgical Centres committees from 2012-15. Locally I was appointed Clinical Lead for interventional cardiology in 2015.

I organised a national trainees course in 2012 & 2013 and the main national interventional conference live cases over 2 days in 2014. As BCIS Honorary Secretary & Training & Education Group member I have been responsible for all BCIS national educational activities. I lectured at 26 national & 18 international conferences from 2012-16



Name: CHRISTOPHER BRIGHTLING

GMC/GDC Number: 4021092

**Speciality: MEDICINE** 

**Excellence in research-** NIHR Senior Investigator (2012-) 1 of 15 in Respiratory Nationally, MRC PSMB Board member (2014-), Chair-Elect for the NIHR Respiratory Translational Research Partnership (2015-), Regional Specialty Lead for CRN (2014-), co-lead for the MRC Severe Asthma Consortium RASP-UK (2015-), Coordinator for the MRC/ABPI COPD and the EU-funded AirPROM consortia (both extended in 2015), associate editor Chest (renewed 2013-), in the last 5 years invited speaker 22 international meetings and published 135 papers ('H' index 69)

**Excellence in training/teaching-** Organised postgraduate training at the European Academy of Allergy and Clinical Immunology & European Respiratory (ERS) and American Thoracic Society (ATS) 2012-2016. Voting member ERS Council (2014-).

**Excellence in clinical services-** I lead the regional 'Chronic Cough Service' (2014-) and cocoordinate the regional 'Severe Asthma Service'; local lead for the National Severe Asthma Network, which published the first report internationally of improved outcomes in a dedicated severe asthma service (2015).

**Excellence translated-** My research has had enormous impact on guidelines the American College of Chest Physicians Cough Guideline (update 2014-), the British Thoracic Society Difficult Asthma Living Guideline, and the ATS/ERS Severe asthma guidelines (2014-).



Name: NIGEL BRUNSKILL

GMC/GDC Number: 2913841

**Speciality: MEDICINE** 

Since last award I am proud of: Improving clinical services: Head of Renal and Transplant Services, 2010- 2013. Achievements include lead planning relocation of renal in-patient clinical services, developing and meeting CQUINs, leading the development of haemodialysis strategy for Leics, Lincs and Northants. Developing and delivering new CKD services in primary care. Leadership: Became UHL Assoc Med Dir, Dir of R&I, Aug 2013. Responsible for an R&I Team and programme with ~£40m pa turnover, ~13,000 patients recruited to NIHR portfolio studies in 14/15, hosting 3 NIHR BRUs and CRUK Centre. Leading delivery of large national projects to UHL, inc the East Of England Genomics Medicine Centre. Research: Renal Research Group lead ~35 members. International reputation for research in cell biology of renal disease and renal health services research. Since 2008 delivered 15 international lectures and PI/co-PI for projects with >£22m external funding, including Theme Lead for CLAHRC LNR. I co-chair the National Kidney Res Consortium CKD Study Group. Innovation: I lead UHL's innovation activities with ~400 contracts signed/yr. I had national NICE role as a member of MTAC assessing innovative technologies for the NHS. I developed the award winning IMPAKT CKD programme, widely commissioned and used to specify the HQIP National CKD Audit.



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Name: CHRISTOPHER BUCKLEY

GMC/GDC Number: 3477207

**Speciality: MEDICINE** 

As **Director of the Birmingham NIHR Clinical Research Facility** I am responsible for oversight of Experimental Medicine delivery in Birmingham. The Birmingham CRF drives experimental studies "Across the seven ages of man" and is focussed on accelerated access to drugs, devices and diagnostic tests for the NHS. Our CRF received the highest level of funding (£12.5M) of all UK CRFs in the 2012 competition.

At a Local level my academic rheumatology team (over 50 individuals with active grant income of £10M) has pioneered a new cost effective approach of managing patients with inflammatory arthritis as part of the Governments New Care models Vanguard sites https://www.england.nhs.uk/ourwork/futurenhs/new-care-models

At a **National Level I represent Birmingham on the NIHR Translational Research Partnership**. I am co-director of the ARUK Centre of Excellence in the Pathogenesis of Rheumatoid Arthritis, lead the ARUK Arthritis Experimental Arthritis Treatment Centre and lead for Birmingham in the MRC Stratified Medicine consortium for the management of RA.

Internationally my team has demonstrated that significant delays in the presentation of patients with early RA lead to poor outcomes in Europe. An EU funded FP7 Grant that I lead (Euro-TEAM) is exploring how using a stratified approach to patients with RA leads to better outcomes.



Name: CHRISTOPHER BYRNE

GMC/GDC Number: 2825885

Speciality: MEDICINE

Achievements for the NHS

# Research

1. Implementation Group (2013-). Lead British Heart Foundation grant (175k) to develop regional FH service 2014

President RSM: Lipids, Metabolism and Cardiovascular Risk section (2013-2016) and organiser of 6 national RSM symposia. NICE Diabetologist expert advisor and panel member NAFLD guideline development group (2014-2016)



Name: PAUL COCKWELL

GMC/GDC Number: 3259450

**Speciality: MEDICINE** 

## Since my last award I have:

- 1. Led one of the largest renal services in Europe in the development of clinical care models through: subspecialty practice, daily consultant in-patient review, and reconfiguration of dialysis services. This service has outstanding results, and is in the top 5% of units for dialysis in the UK.
- 2. Developed a clinical research infrastructure that is the largest NHS recruiter into clinical trials of kidney disease, and the largest clinical service recruiting patients into research at UHB. This has provided an infrastructure for NHS consultants to function as principal investigators (current portfolio of >30 studies) and has 20 NHS clinical research staff.
- 3. Developed an NHS based clinical research programme with multi-million pound funding, with direct benefits for patient outcomes in: (i) kidney transplantation: (ii) paraprotein-related kidney disease; (iii) chronic kidney disease. In 2013 I was awarded a chair (honorary) at the University of Birmingham.
- 4. Driven local, national and international education programmes, particularly in chronic kidney disease, where I have written the national map of medicine and BMJ modules. I educate widely and am senior editor of a highly used free renal medicine website.



Name: ANDREW COPE

GMC/GDC Number: 3082238

**Speciality: MEDICINE** 

- 1. CLINICAL INNOVATION: Since my Bronze award I have led integration of clinical service delivery and research, maximizing patient opportunities for remission inducing therapies. Co-authored recommendations for defining subjects "at risk" of developing RA, published RA risk prediction models, and national guidelines for the use of biological therapies (2012-2014).
- 2. LEADING CLINICAL TRIALS RESEARCH: As Director of the Arthritis Research UK Experimental Arthritis Treatment Centre from 2012 led recruitment to Musculoskeletal CRN portfolio studies (top 10 nationally in 2015). Co-Lead of MRC funded RA-MAP consortium and Chief Investigator of multi-centre TACERA study (275 RA patients undergoing deep clinical and immune phenotyping). Chief Investigator of pioneering, multi-centre RA prevention APIPPRA study (2015).
- 3. TEACHING & MENTORING: As Head of School for Translational and Experimental Medicine from 2012 managed £5M budget, recruitment and mentoring of 40 PhD students, 25 Clinical Research Fellows, 5 BRC-Crick Clinical Training Fellows & 25 Allied Health Professionals. Leveraged £7.5M of external funding.
- 4. SCHOLARSHIP: Co-authored papers in *Science, Nature Immunology (3), Immunity, Science Signaling* and *Nature Methods*. Co-wrote the definitive chapter on RA, Oxford Textbook of Rheumatology. £25.2M grant income since 2012.



Name: RICHARD CORNALL

GMC/GDC Number: 3171068

**Speciality: MEDICINE** 

As a Physician Scientist I have maintained my clinical practice on the Oxford Kidney Unit and used this experience to inform my academic and translational research. I pioneered genomewide mutagenesis to discover new mechanisms in immune regulation, leading to new drug designs. I have developed the use of whole genone sequencing to identify the causes of inherited human immune and renal diseases. My models have been used by pharmaceutical companies to develop checkpoint inhibitors to treat cancer. I was elected a Fellow of the Academy of Medical Sciences in 2014.

As Deputy Director of the Medical Sciences Division I have introduced improvements in planning, capital and financial management in 16 departments of the University of Oxford. I lead joint endeavours with the Oxford University Hospitals and Oxford Health NHS Foundation Trusts and strategic initiatives involving the wider community, including industry.

As Director of the University of Oxford's Research Excellence Framework 2014 for Medical Sciences, I successfully led the communication of our strategic planning, output and impact of our research on a national and international scale (ranked first in UoA1,2,4 and 5).

As Director of Graduate Studies for the Nuffield Dept of Medicine until 2015, I increased and broadened student access nationally and internationally.



Name: ANDREW DAVIES

GMC/GDC Number: 3173802

**Speciality: MEDICINE** 

Clinical - I am Clinical Director of Supportive & Palliative Care at the Royal Surrey County Hospital/St. Luke's Cancer Centre. We provide a comprehensive inpatient/outpatient service, which is continually well evaluated, and which has been acknowledged by ESMO recognition (as a Designated Centre of Integrated Oncology and Palliative Care), and by being short-listed for the BMJ Palliative Care Team of the Year (2015)

Education/training - I have a proven record in palliative care education. Current projects include the Guildford Advanced Pain & Symptom Management courses (international, postgraduate, EBM courses). I have written 5 textbooks, and 41 book chapters (and numerous journal articles)

Research - I have a proven record in palliative care research. Current studies include a NIHR-funded, cluster-randomised controlled trial of clinically-assisted hydration versus normal care in cancer patients at the end of life. I am currently supervising 2 PhD students

Other activities - I am Vice President/President-Elect of Association for Palliative Medicine of Great Britain & Ireland, and Board Member/Chair of Palliative Care Study Group of Multinational Association for Supportive Care in Cancer. I have held a number of other posts within the APM (e.g. Honorary Secretary), and was a member of JSC for Palliative Medicine (2009-13)



Name: WALJIT DHILLO

GMC/GDC Number: 4107341

**Speciality: MEDICINE** 

Developments since my Level 9 (Bronze) awarded in 2009 are as follows:

- 1. Lead clinician of UK neuroendocrine tumour marker service to ensure prompt cancer diagnosis for patients (I personally review 16,000 patient results yearly and provide clinical advice to referring clinicians nationally)
- 2. Led first clinical trial of the novel hormone kisspeptin in patients with infertility undergoing IVF treatment and showed elimination of life threatening side effects (JCI 2014). Currently leading first study of a NK3R antagonist to treat severe menopausal flushing (funding MRC/AstraZeneca)
- 3. Awarded prestigious NIHR Research Professorship 2015-20 (£1.9M). Last 5 years published 81 papers, grant income £6.4M as lead & £13.8M as co-applicant. Awarded the Royal College of Physicians Linacre & Goulstonian Medals and Society for Endocrinology Medal for outstanding UK endocrinologist. Academic promotion to Professor 2011
- 4. **National Training Lead** for NIHR Infrastructure, overseeing doctoral training in 40 UK centres (>400 PhD students in programme across BRCs and BRUs). Joint organiser of the **national NIHR Training Camp** Chief Medical Officer Prof Dame Sally Davies has recognised my 'outstanding contribution to development of training camp'. **Head of training for Imperial College Academic Trainees & Imperial BRC Training Lead**



Name: RATKO DJUKANOVIC

GMC/GDC Number: 4008772

**Speciality: MEDICINE** 

Clinical service: In 2010, I created 1 of only 5 UK specialist cough services.

**Leadership**: I led successful applications for funding of Southampton's NIHR Respiratory Biomedical Research Unit (BRU) (2012) and a 9-centre NIHR Respiratory Translational Research Partnership (2010); from 2011 to 2015, during my 3-term chairmanship, the TRP grew into a multimillion collaborative platform.

Research for health and wealth: Since 2012, under my leadership, the BRU has raised £49M, including a £4M project (where I am CI) with a pharma company that recently left the UK. I led a pivotal trial that demonstrated early efficacy of interferon-β to prevent virus-induced exacerbations in severe asthmatics (2013). In 2014, this resulted in a license agreement between AstraZeneca and the Southampton University spin-out, Synairgen, with staged royalties up to \$225M on full development. I am co-lead of two large asthma programmes: U-BIOPRED, a €22M EU Innovative Medicine Initiative grant (2009) for step-change in treatment of severe asthma, and the UK Refractory Asthma Stratification Programme (RASP-UK; £4.7M MRC Stratified Medicine grant (2015). My research has been published in high-impact journals, e.g. Nature Immunology. My WoS h-index is 57.

**National recognition**: Selected NIHR Senior Investigator (March 2015) for contribution to NHS research.



Name: CLAUDIA ESTCOURT

**GMC/GDC Number: 3469680** 

**Speciality: MEDICINE** 

## Since my 2012 Bronze Award I have been promoted to Professor (2015) and:

- I have delivered pioneering eHealth research in online clinical care, successfully implementing an international first- an eSexual Health Clinic mobile phone app which enables people with chlamydia, (UK's commonest STI), to follow an automated online consultation and collect treatment from a community pharmacy, all remote from traditional services. This game-changing work is recognised by two national awards; Rosalind Franklin Appathon Prize (2016), BASHH Cathy Harman Innovation Award (2015) and one local award (QM Innovation, 2016). I now advise Department of Health on eHealth delivery
- 2. I am considered an international expert in partner notification (PN) research, advising national and international PN strategy. Building on my 2009 NIHR 5 year Programme Grant, I have been awarded another 5 year Programme Grant (2016, £2.47million), focussing on prevention of transmission of STIs and reducing undiagnosed HIV. I am co-investigator on a further £7.1 million NIHR/UKCRC funded STI trials
- 3. I drive national best practice: my work (2012-2016) on models of HIV Shared Care has formed the basis of BHIVA national recommendations on optimal models of GP-Specialist care (2016tbc). I am co-author of UK's (& world) first ever national standards in HIV PN (BHIVA, 2015)



Name: ANDREW FISHER

GMC/GDC Number: 4018425

**Speciality: MEDICINE** 

In the 5 years since my previous award, I have made a major contribution to improved patient care through research and innovation, advancing clinical academic training and international leadership in my discipline.

- As chief investigator, I completed the first ever UK multi-centre trial in lung transplantation in 2015. The DEVELOP-UK NIHR Health Technology Assessment study led NHS Blood and Transplant to commission a service evaluation of ex-vivo lung perfusion for potential adoption into NHS services.
- I led a team of clinicians and scientists from Freeman Hospital and Newcastle University in securing £3.8 million over 5 years to co-host with Cambridge University the NIHR Blood and Transplant Research Unit in Organ Donation and Transplantation at my institution.
- In my role as Associate Dean for clinical academic training, I have increased success rates for NHS clinicians obtaining research training fellowships to over 60% which is double national rates contributing to a research driven NHS locally.
- I have demonstrated international leadership in advanced lung disease and transplantation as a Director of the International Society of Heart and Lung Transplantation (ISHLT) since 2013 and as Program Chair for the 2016 ISHLT Annual Meeting, I organised the world's premier scientific congress in my field for 3500 delegates.



Name: SIMON HAMMANS

GMC/GDC Number: 3083844

**Speciality: MEDICINE** 

As Director of Wessex Regional Muscle and Nerve service (2010) I have led **development of Neuromuscular Services** in Wessex, securing funding for a Neuromuscular coordinator and a specialist physio, and establishing a successful novel post CCT training fellowship allowing expansion of services and network development. I have led a successful annual National Muscle training day since Sept 2014. This work culminated in award of **'Centre of excellence'** by MDUK.

**My neurogenetic expertise** has been recognised by invitations to lecture nationally, and invitation to the scientific committee of the 100,000 genome project (GeCIP). I have used next generation techniques to achieve diagnoses and benefit many of our families with rare diseases with many resulting publications

I have established and provide regional **clinics for von Hippel Lindau disease and Neurofibromatosis type 2.** The NF2 clinic is now recognised nationally and funded by the NCG (2011). I edited and authored a textbook 'Practical Guide to Neurogenetics'

Professional recognition has led to appointments to advise NHS England on drug and service commissioning (2012-)

The achievements are while providing a busy neurology service at my Trust - with a same day inpatient DGH referral service, a contribution to a CQC assessment rating as outstanding (2016), 1 of only 3 in UK.



Name: NEIL HANLEY

GMC/GDC Number: 4042987

**Speciality: MEDICINE** 

Personal research. Since last award (2012) my active research grants total >£2.5M including my prestigious Wellcome Trust Senior Clinical Fellowship. Since 2012 my complete published work has been cited >1,900 times and my new original research in leading biomedical journals has been cited >450 times.

Clinical practice & leadership. I deliver tertiary endocrinology to a population spanning Greater Manchester & the North West. Since last award, I have led for my sub-specialty in gaining Trust approval for a new Centre and redesigned Diabetes & Endocrinology care in central Manchester. I was elected by my peers on to the governing Council of my UK professional body as one of three clinical Committee Members.

Education. Since last award the latest edition of my clinical textbook, Essential Endocrinology & Diabetes, Holt & Hanley, has sold >4,000 copies worldwide and been translated into foreign language.

Research leadership. Since last award, I have been appointed Clinical Head of the Division of Research & Innovation at my hospital Trust, which recently ranked in the national top 10 on NIHR analysis. At my university, as Director of the Fellowship Academy, since last award I have overseen the acquisition of over 100 new fellowships equating to approximately £30M for biomedical and health science research.



Name: ROWAN HARWOOD

GMC/GDC Number: 3091344

Speciality: MEDICINE

- Clinical excellence: I developed & run a specialist hospital service for older people with delirium & dementia, which won a national award (2010), featured on national TV (2014) & newspapers, visited by 6 MPs, praised in Parliament as 'an example of excellent NHS care' (2011). Praised in 2016 CQC report. Randomised trial evaluation showed improved outcomes & reduced cost.
- 2. **Leadership:** Improving care for frail older people, especially delirium and dementia. I work with national groups to drive service developments. Future Hospital Commission 'patients and compassion', NHS Protect clinically-related aggression, CQC end of life thematic review, National Audit of Dementia steering group, Strategic Clinical Network.
- 3. **Research:** Major portfolio of applied research with high impact. Current CI on £2.8M NIHR programme (falls prevention in dementia) & HSDR project on communication. Highly successful previous programme on hospital care of people with delirium & dementia. Total grant income over £9M.
- 4. **Education:** A passionate educator, using various media, including film, 4 books and e-learning. I was Foundation Programme Director, external examiner (Hong Kong, Imperial, Kings, 1 PhD/yr). Education Research on communication training in dementia using simulation. Frequent lectures at Royal Colleges, national & international conferences.



Name: MARK HULL

GMC/GDC Number: 3276475

Speciality: MEDICINE

I am one of the UK's leading Academic Gastroenterologists with an international reputation for colorectal cancer (CRC) prevention research.

I make a major contribution to leadership of Gastroenterology nationally (NIHR and National Cancer Research Institute [NCRI]) and internationally (UEG), which has led to significant improvements in gastroenterology practice in the UK and Europe.

- 1. I am the Chief Investigator of UK's largest CRC prevention trial the NIHR/MRC-funded seAFOod Polyp Prevention Trial (£1.9M) 52 sites.
- As National Lead for Gastroenterology in the UK Clinical Research Network (CRN) since 2013, I
  have overseen substantial expansion of the number of studies (12%) and research participants in
  the UK (by 4000), accompanied by an increase in trial performance (33 to 63% on target) and
  much wider Gastroenterologist involvement in research.
- 3. As Chair of the British Society of Gastroenterology (BSG) Research Committee, I led the transformation of research in the BSG including establishment of Clinical Studies Groups and research prioritisation, which shaped the national research agenda. I was awarded the 2014 BSG President's Medal for my contribution to the Society.

I am recently appointed to the MRC Fellowship Panel. I am Chair of the NCRI CRC Clinical Studies Group (S&P) and serve on the NIHR/MRC EME Board.



Name: STEPHEN JOHNSTON

**GMC/GDC Number:** 3129559

**Speciality: MEDICINE** 

Over the last 5 years I have developed my national / international profile in breast cancer research & education, and my management & leadership role as Clinical Director within the Trust. In addition to running a busy high quality NHS service at a tertiary centre, key personal achievements include:

- In 2010, I was awarded a Personal Chair (University of London) as Professor of Breast Cancer Medicine, following international peer review. I led & published (2013) 2 global phase III clinical trials in ER+ metastatic breast cancer that arose from our research & expertise in endocrine resistance, and am global PI on 3 ongoing trials
- Internationally, have served as Faculty for the American Association of Clinical Oncology (ASCO), & was the first UK Chair of ASCO's Breast Cancer ER+ Track (2013), & co-author on ASCO's Clinical Guidelines for ER+ breast cancer (2016). I currently chair 3 Global Advisory Boards / Steering Committees for new breast cancer therapies.
- 3. I led the successful bid to NIHR in 2011 for renewal of the Trust's status as a Specialist Biomedical Research Centre for Cancer (worth £60m). I am the Clinical Research Lead for breast cancer research at the Trust.
- 4. In 2014 I was appointed Clinical Director for the Breast & Plastics Clinical Business Unit, accountable for clinical & financial performance and strategy.



Name: ANDREW JONES

GMC/GDC Number: 3582745

**Speciality: MEDICINE** 

- 1. Local developed and delivered 5-year business case 2009-14 for expansion of regional cystic fibrosis (CF) centre- new £8million building and continuing expansion of multidisciplinary CF team. Runner-up, BMJ Respiratory Team of the Year 2014. Currently development of outreach CF unit in region.
- 2. National Associate Editor for Thorax, Chair of UK CF Trust Infection Control Group; member of NICE Clinical Guideline Group, UK CF Microbiology Standards Group; peer review of other CF centres
- 3. Research published 50 original papers, 13 invited papers, 2 book chapters, 77 meeting abstracts in last 5 years; member of UK CF Trust Research Advisory Committee 2008-13, Research Implementation Board 2013-14; promoted to Honorary Clinical Chair University of Manchester 2015
- 4. Education supervised 3xMD and 2xPhD to completion, current supervisor 2xPhD, examiner for 5xPhD in last 5 years; organised annual N.West regional adult and paediatric CF MDT meeting since 2002, regularly invited speaker at national and international meetings, regional Spr training education lead 2008-10, rotation lead 2010-; Royal College of Physicians Respiratory Speciality Certification Exam question writer 2011- and Exam Standard Setting Group member 2013-



Name: SAYE KHOO

GMC/GDC Number: 3082276

**Speciality: MEDICINE** 

Since 2007 I have led Trust and Regional HIV Services, introduced models of care which have been adopted in the UK and elsewhere, and established a complex drug interactions advice service for HIV and hepatitis C. I work closely with the British HIV Association (BHIVA), WHO and other bodies, authoring guidelines and treatment standards for HIV, TB and other infections.

I am a recognised international expert in HIV and hepatitis C therapeutics, implementing therapeutic drug monitoring for HIV as standard of care, and developing international benchmarks in prescribing support tools for HIV and hepatitis drug interactions (DDI). generating £1.5M research revenue. I gained a Personal Chair in 2009.

I lead a strong translational research programme delivering patient benefit (DDI management, optimal dosing for vulnerable populations, HIV prevention), a GCP-accredited laboratory serving researchers worldwide, and > £8M current grant funding with over 200 primary research publications and an H-index of 43 (Scopus).

I have established new research programmes in PK modelling, TB and hepatitis C. As Therapeutics Lead for MBChB, I introduced podcasts, online workbooks and a Personalised Formulary App bridging undergraduates through to FY1.



Name: DIMITRI KULLMANN

GMC/GDC Number: 3205561

**Speciality: MEDICINE** 

# Since Bronze 2009:

- I became the 13th Editor-in-Chief of Brain (founded 1878), the leading neurology journal. Brain generates approximately £0.7m/year to support UK education and research in neurology. The 2015 impact factor is predicted to overtake that of Annals of Neurology at >10.
- I secured funding for a band 7 clinical nurse specialist in myasthenia, established telephone monitoring of immunosuppression, obtained approval for rituximab, streamlined MDT rounds on the neuromedical intensive care unit, and increased outpatient clinic efficiency.
- I became a Foundation Fellow of the Faculty of Intensive Care Medicine, a Corresponding Fellow of the American Neurological Association, and a Corresponding Member of the American Epilepsy Society, and have raised approximately £14.3m in grant income, including an Advanced Grant from the European Research Council, a Wellcome Trust Senior Investigator Award, a Programme Grant from the MRC to pursue gene therapy for epilepsy, and a Strategic Award in "Synaptopathies" from the Wellcome Trust, which allows James E Rothman (Nobel Prize, 2013) to establish a laboratory at UCL.
- I published over 110 papers (70 as corresponding author), including the first demonstrations of successful gene therapy to treat experimental epilepsy (Wykes et al., 2012; Kaetzel et al., 2014). H-index 54



Name: JOANNA MARY LEDINGHAM

GMC/GDC Number: 3128709

**Speciality: MEDICINE** 

Since 2015 I've maintained my commitment to improving quality of patient care & of medical training

As clinical director (2012+) for the Healthcare Quality Improvement Partnership (HQIP) national audit for the management of early inflammatory arthritis I'm providing trusts with information on their performance (with national comparator data) against NICE quality standards & for patient outcomes & experience; results have triggered service improvements

As British Society for Rheumatology (BSR) guideline committee chair (2011+) I've led on the commission, peer review & publicity of national guidelines. BSR members report these guidelines (developed using the NICE accredited process I set up) have changed their practice (2015)

As Specialty Advisory Committee (SAC) chair (competitively elected, 2015) I'm overseeing the changes in Rheumatology training required to meet national directives for the future consultant workforce. All specialty training posts now dual train with General Medicine (GM). I am working on new specialty curriculum competencies & contributed to new GM competency workshops

In my Health Education Wessex (HEW) Educational Supervisor Development Programme (ESDP) deputy director role (competitively appointed, 2015) I'm providing educational supervisor training across all specialities, meeting new GMC requirements



Name: ANDREW LEWINGTON

GMC/GDC Number: 3490503

**Speciality: MEDICINE** 

**Chair** of NHS England 'Think Kidneys' Acute Kidney Injury (AKI) Risk workstream 2014-16 & member of **NHS England Programme Board**. I have **led** and contributed to the development of national resources for *primary & secondary care*, Communities at Risk of AKI, AKI Risk Matrix, AKI Risk card

Chair of Renal Association Guidelines Committee 2011-17. Overseen the development of a new guideline website section (>3000 hits/mth) & 14 NICE accredited national guidelines & commentaries e.g. Prevention of Contrast Induced Acute Kidney Injury 2013, Treatment of Hyperkalaemia 2014, Guidance on Tolvaptan for ADPKD 2016. Member of RA Executive Committee & Clinical Affairs Board 2012-16. Contribute to National policy

I led on Implementation of Citrate Anticoagulation for renal replacement therapy on ICUs across LTHT 2012-16, available 24/7 for 8 months. Quality & time of treatment delivered has improved from 30 to 82 hrs. LTHT is an established **UK reference centre** & I organise an annual multiprofessional Leeds Critical Care Nephrology Course 2014-16. 3rd course 2016

**Presented proposals** for AKI and IV Fluid Guidelines to **NICE Topic selection committee** and appointed **member** of guideline writing groups for both guidelines 2010-13. Member of NICE **Quality Standards** writing group for AKI and Renal Replacement Therapy 2014. **Leading** on local implemention



Name: WEI SHEN LIM

GMC/GDC Number: 3275522

**Speciality: MEDICINE** 

I am a busy NHS clinician caring for patients with lung cancer and respiratory infections, with 2 PAs for research activity.

In 2013, I co-led a national quality improvement project of Care Bundles in community acquired pneumonia (CAP) and chronic obstructive pulmonary disease involving the British Thoracic Society (BTS), NHS Improvement and 13 hospitals. Significant improvements in outcomes were observed, including a decreased mortality with CAP care bundle use.

The national BTS CAP audit programme which I lead has expanded from 64 to 158 institutions. Over 5 audit cycles, a decrease in mortality has been observed; from 21% (2009) to 17.7% (2015).

I have contributed towards UK pandemic preparedness as a member of the Department of Health's New and Emerging Respiratory Viral Threats Advisory Group (NERVTAG) to the Chief Medical Officer (2014 -) and as Chairman of NERVTAG's sub-committee on the pandemic antibiotic stockpile. I have also set up the only NIHR-funded (£1.7m) pandemic influenza clinical trial involving 47 hospitals in the UK. (2013 -)

To improve Patient and Public Involvement (PPI) in pneumonia studies, I set up a Pneumonia PPI group in 2014. I have been awarded funding of over £0.5 million towards pneumonia research in the last 3 years and my research team has recruited > 2000 patients to clinical studies.



Name: JUSTIN MASON

**GMC/GDC Number:** 3130492

**Speciality: MEDICINE** 

- **1**. Since my last award (2009), I am delighted to have been appointed Prof of Vascular Rheumatology at Imperial College (Oct 2009)
- **2. International**: I have developed an international reputation in the management of large vessel vasculitis (LVV) and cardiovascular disease secondary to rheumatic diseases. *Evidence*: invited reviews Nat Rev Rheum 2010 & 2014, Oxford Textbook Rheum 2014 & Braunwald's Heart Disease 2014, Eur Heart Journal 2015. Invited speaker Eur Soc Cardiol 2012, EULAR 2013, Vasculitis Conference 2013, Eur Vasc Biology 2015, Eur Renal Assoc 2015, American Heart Assoc 2015
- **3. Clinical Innovation**: I have developed multidisciplinary integrated care centres in vasculitis and chronic periaortitis. I advise on the care of LVV patients from around the UK & internationally. I direct a clinical & basic science research team underpinned by £300,000 pa. I have published 53 articles since 2009

# 4. National profile:

- London School Medicine and Medical Specialties Outstanding teacher winner 2014
- Invited speaker
- Royal Coll Phys Teach In 2012 & Medicine Update 2009
- Br Soc Rheum (BSR) Advanced course 2010, Vasculitis course 2011, AGM 2013 & 2015
- Royal Soc Med 2011 & 2014

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Chair Arthritis Research UK (ARUK) Research & Education committee, advising ARUK on strategy for excellence in clinical research & patient care



Name: SHEENA MCCORMACK

GMC/GDC Number: 2623344

**Speciality: MEDICINE** 

I am an international expert in HIV prevention, with unique experience in trials of vaccines, PrEP (anti-HIV drugs taken by people at risk of HIV) and microbicides (drug given vaginally). I initiated or completed 1 PrEP and 8 HIV vaccine trials since 2012 (Europe, Tanzania, Mozambique). PROUD (I am lead) is the first open-label trial with a no-PrEP control. Participants had 18xhigher HIV than the general gay population. PrEP reduced HIV by 86%. This result accelerated implementation globally, informed WHO recommendations, and resulted in invitations to 12 countries to give plenary or key note talks. I advise WHO/UNAIDS on microbicides and PrEP, am the external expert on US NIH study monitoring committees, a scientific expert on NHS England's PrEP policy group, and lead BASHH/BHIVA guidance on PrEP. I co-Chaired the 2012 International Microbicides conference; am on two 2016 conference committees. I was awarded a Chair(Imperial College, 2012). I raised £35M through 6 new grants as lead/co-applicant, and managed £67M that were ongoing from the MRC, Wellcome Trust (Strategic award), EC FP7/H2020, EDCTP and DfID. I developed clinic guides and patient information for integration of PrEP in GUM clinics, trained staff from UK and overseas to deliver PrEP, and worked with the community sector. I co-supervised 3 students (2 PhD, 1 BSc).



Name: ANN MORGAN

GMC/GDC Number: 3495168

**Speciality: MEDICINE** 

In order to provide improved care to NHS patients across the spectrum of rheumatic diseases, since my last award in 2012:

- 1.I reinvigorated the UK Giant Cell Arteritis (GCA) Consortium after observing huge inequities in therapies available for GCA. I co-founded an Int. GCA Genetics Consortium & published the first large genetics study in 2015
- 2.In the last 2 years, I've established a multi-speciality UK Partnership comprising 24 opinion leaders and 6 industry partners, incl. GSK, Roche, AZ. We will develop novel strategies to reduce glucocorticoid toxicity in GCA. The MRC funded the Treatment According to Response in Giant cEll arTeritis (TARGET) Partnership in 2016 (£700K) to generate the evidence base for novel therapeutic strategies
- 3.I have held numerous successful leadership roles, incl. Institute Research Director, NIHR Musculoskeletal BRU & DEC lead, Nat./Int. genetics Consortia, Arthritis Research UK (ARUK) Fellowships Panel, ARUK Adult Inflammatory Arthritis (AIA) INBANK Hub and helped establish the ARUK AIA Co-morbidity working group where exciting novel big data approaches are being used to assess co-morbidities and impact on long-term outcomes
- 4.I have been awarded £25.6M grant income & produced 50 original publications (H-Index 36) since 2012 with a research team comprising 21 members, including 9 PhD students



Name: JOHN NEWELL-PRICE

GMC/GDC Number: 3484892

**Speciality: MEDICINE** 

Locally, in 2015, the Neuroendocrine Tumour (NET) service that I lead, one of the UK's largest, was awarded 'European Centre of Excellence', one of 9 in the UK (32 in Europe). We manage >350 NET patients, with 40% referral increase since award.

Nationally, I chair the Joint Specialist Committee for Diabetes and Endocrinology, RCP (Lon) advising on all aspects of service delivery for the NHS. 2012-15, I led the Society for Endocrinology annual 3 day National SpR Training Programme (200 delegates) - feedback being 'excellent'. 2012-16, as member of the Clinical Reference Group, NHS England, I cowrote the Specialised Endocrinology and NET service specification. 2015-on I am Senior Editor of Clinical Endocrinology, the major International journal. 2016, I am senior author of the UK Adrenal Surgery Guidelines to improve care and save NHS costs.

Internationally, 2013-16, I co-wrote two published American and European Endocrine Societies' evidence-based international clinical guidelines for use in the NHS and abroad. 2013-15 On the American Endocrine Society Annual Meeting Organising Committee I led for 3 years on 1/8th of the meeting's content (9000 delegates). Since 2012 I have given 18 invited lectures at international meetings. Research - Since 2012 my patents have been licensed for development for new therapies for Cushing's.



Name: POULAM PATEL

GMC/GDC Number: 2820165

**Speciality: MEDICINE** 

I am an internationally recognised expert in the treatment of melanoma. I was Chairman of the largest European melanoma trials group (2009-12), served on the Steering Committee (2006-15) and led the group to complete international, treatment defining trials. This has resulted in the licencing of a new curative treatment for malignant melanoma

As National Cancer Specialty Lead at NIHR Clinical Research Network(CRN), the clinical research arm of the NHS (2011-),I lead national strategy to maximise NHS participation in cancer trials which since 2011 has resulted in a recruitment of~70,000 participants/yr. This includes ~40,000 patients (18% cancer incidence of ~5%-10% in USA,France,Canada). I lead the National CRN Cancer Industry Alliance programme which has run >30 new trials of new anticancer agents to the NHS since 2011.

As Head of the University of Nottingham Division of Cancer and Stem Cells (2013-) I lead a team 150 researchers and teachers spanning basic science to practice changing clinical trials. The Division has 75 postgraduate research PhD students, runs 3 Master courses and a BMedSci programme.

I head a laboratory research team focussing on cancer immunology and lead a 1st in man cancer vaccine trial. Since 2011, I have attracted over £1.4million of research income and have 20 peer-reviewed publications.



Name: GAVIN PERKINS

GMC/GDC Number: 4195067

**Speciality: MEDICINE** 

Since my Bronze award in 2012:

I deliver high quality clinical care [benchmarked national data] with colleagues to critically ill patients in a very busy ITU in Birmingham. My personal clinical performance was rated as outstanding by patients and colleagues and above national average (2015).

As Co-Chair International Liaison Committee for Resuscitation, I co-ordinate the international review of science and produce treatment recommendations. I translated these recommendations into NICE accredited resuscitation guidelines (2015) which have been implemented across the NHS ensuring that patients receive the most effective, evidence based treatments.

I lead a programme of patient focused research (15 million funding in the last 5 years (4.5 million as lead)). The PARAMEDIC trial as an exemplar is the largest cardiac arrest trial in Europe and won International Trial of the Year (2014) for "substantial, beneficial change in health care" and saved the NHS millions of pounds.

My highly regarded teaching programmes (new multi-professional Masters in Advanced Critical Care Practice (2015), new national Advanced Life Support Course (2012-16), 20k participants annually) provide the NHS workforce with the knowledge and skills required to help the most vulnerable critically ill patients the NHS cares for.



Name: TREVOR PICKERSGILL

GMC/GDC Number: 3432170

**Speciality: MEDICINE** 

I have contributed to *leadership* of the profession as an elected member of BMA UK Council(2010-18), Welsh Council, UK Consultants Committee and Chair the Welsh CC(2015-18). I successfully chaired the UK Consultants Conference, the BMA's prime policy-making body for Consultants from 2013-16 with excellent feedback on chairing skills and conference innovations; I co-Chair the BMA Organisation Cttee(2013-16) leading on development/modernisation of BMA rules/bye-laws, general organisation and structures. I am a Council member, Hon Treasurer and Trustee of the ABN.

I designed and trialled from inception, the concept of a disease-modifying therapy(DMT) multidisciplinary team meeting (MDM) for *multiple sclerosis (MS) patients*. This has now developed into an internal quality control on prescribing high cost drugs for this complex group of patients. This work has been presented nationally.

I continue to develop the **MS service** for SE Wales. I continue to develop our leading experience of monoclonal antibody treatments. I have made our weekly rapid access/relapse clinic a beacon service and am piloting it as a nurse-led MDT clinic.

**38 original papers** published, 18 in last 5yrs on MS genotype/phenotype, biomarkers, population prevalence/changing patterns of disease. Active participant in research including PI duties and responsibilities.



Name: MARK RICHARDSON

GMC/GDC Number: 3338977

**Speciality: MEDICINE** 

I won a NHS Innovations Challenge Prize in 2013. We developed, piloted, evaluated and implemented video-EEG telemetry in the patient's home. Compared to the conventional approach, this innovation is reliable, acceptable to clinicians, preferred by patients and cheaper. This innovation is adopted by other NHS Trusts and internationally.

Since 2014, I am Head of the Division of Neuroscience in King's College London and jointly Head of the Neuroscience Clinical Academic Group in our AHSC, King's Health Partners. In 2015, Neuroscience university faculty won >£20million in grants and NIHR portfolio trials recruited >600 patients. I developed university strategy in neuroscience and jointly developed strategy for neuroscience in the AHSC.

I hold research grants worth £2.6 million as lead applicant and £17.1 million as co-applicant. Since last ACCEA award, I have >50 publications and have personally recruited >300 NHS patients to my clinical studies. My novel tools to predict clinical outcomes in epilepsy are being evaluated for implementation.

Nationally, I am committed to developing UK-wide collaboration in research between NHS and university partners. I was Chair of the Clinical Studies Group of the UK Epilepsy Research Network (2010-15) and am Chair of the Scientific Advisory Board of Epilepsy Research UK (since 2013).



Name: ROBERT RINTOUL

GMC/GDC Number: 3658334

**Speciality: MEDICINE** 

Since my last award:

I lead an ever growing tertiary level thoracic oncology service recognised to use advanced staging techniques contributing to some of the best 1 and 5-year lung cancer outcomes in England. As Clinical Research Network (CRN) Eastern lung cancer lead I have developed a broad translational research programme that recruits up to 50% of Papworth lung cancer/mesothelioma patients p.a. and has put CRN Eastern in the top 5 CRNs for NIHR lung cancer recruitment. For this work I was awarded CRN Research Excellence Award 2016.

In 2015 I led a successful bid to the UK Clinical Research Collaboration to attain provisional Clinical Trials Unit (CTU) status for the Papworth Hospital CTU Collaboration. I am now the first CTU director.

In 2013 I set up MesobanK UK, an internationally recognised mesothelioma bioresource, which has collected samples from over 1000 patients and offers national and international researchers quality assured biospecimens with linked clinical data.

I have recently published two practice changing papers; MesoVATS, the largest mesothelioma surgical RCT (Lancet 2014) and ASTER trial data (Thorax 2014;HTA 2012) showing that endobronchial and endoscopic ultrasound are safe and cost-effective for mediastinal staging - now being incorporated into multiple international guidelines including NICE.



Name: NEIL ROBERTSON

GMC/GDC Number: 3183524

Speciality: MEDICINE

I thrive in the NHS as a result of talented and supportive colleagues

LEADERSHIP I am head of academic neurology with responsibility for teaching/training/research across Wales and lead a highly regarded specialist regional service. I maintain a busy clinical schedule and work across NHS/University organisational boundaries identifying funding for research and clinical staff expansion to maximise clinical services. I represent RCP/University on interviews and act as external examiner/assessor for UK and international universities

SERVICE I am clinical lead for multiple sclerosis in S Wales, and have developed and maintain a large clinical team(>20), coordinating novel therapies, pioneering models of service delivery and advising nationally on service provision

RESEARCH I have established an internationally recognised research program in MS epidemiology authoring>200 original papers/reviews/book chapters, lecturing nationally and internationally and am principal investigator on 6 clinical studies

TEACHING I supervise clinical neuroscience teaching in Wales, developed the first teaching fellow posts in Wales and provide quality assurance, a dynamic approach to the curriculum and a framework for teaching excellence, consistently resulting in the highest student approval ratings and 4 student nominated teaching awards since 2011



Name: STEPHEN RYDER

GMC/GDC Number: 3077250

Speciality: MEDICINE

As Hepatology Vice President of the BSG I have contributed significantly to development of the Lancet Commission which provides a framework for national service improvement in hepatology across the UK. As chair of the NIHR hepatology special interest group (until 2015) I helped achieve key targets for recruitment to studies nationally and regionally. I received an NIHR award in 2016 as one of the 4 leading recruiters to commercial studies nationally over the 10 years of NIHR. I have linked BSG with NIHR to coordinate the Lind Alliance process for research priority setting in alcohol related liver disease. As a researcher I received an NHS innovations award for our work on novel community pathways for diagnosis in liver disease. I have contributed to grants of over £3 million. As lead of the NHS England hepatitis C operational delivery network for Notts/Derby/Lincs and the regional lead for Midlands and East I have helped develop the framework for delivery of new NICE approved therapy equitably across the region and have developed new care delivery models. As Clinical Director for the East Mids Cancer Network I have helped develop new cancer pathways and cancer commissioning guidance which have been adopted nationally. As a clinician I have provided expert guidance to NICE on 4 technology appraisals in hepatitis C



Name: OPINDER SAHOTA

GMC/GDC Number: 3657986

**Speciality: MEDICINE** 

I combine a clinical and academic career with national leadership in Ortho-Geriatric Medicine (Medical and Metabolic care of Older People with Fragility Fractures).

Clinical care: Leading a busy and rapidly expanding national and internationally recognised Ortho-Geriatric service. The Interdisciplinary UK Bone Peer Review Scheme reported this service as 'exemplary, innovate, very forward thinking and with excellent outcomes'.

Quality of care: Contribution to national policy for Falls and Fragility Fractures: NICE Hip guidance (2011), NICE Hip Quality Standards (QS) (2012), NICE Falls Guidance (2013) and NICE Falls QS (2015). Recently appointed to the NICE Acute Medical Emergencies CGD (2015).

Research in older people: Sustained contribution to the health of, and care received by, Older People with Fragility Fractures. Awarded personal Chair in Ortho-Geriatric Medicine (renewed 2015). In the last 3 years, led / collaborated on NIHR grants of up to £5 million. NIHR HS&DR board-reviewing grants and making funding recommendations (294 grants, total value £189 million reviewed in the last 24 months). Awarded the Research Impact Award (2015).

<u>National Leadership</u>: Picker Institute Award (2011), finalist Health Service Journal Awards (2012) and overall winner NHS National Leadership Award, NHS Leadership Academy (2012).



Name: BASIL SHARRACK

GMC/GDC Number: 3518838

**Speciality: MEDICINE** 

I am a neurologist with an interest in MS, the most common chronic disabling disease of the central nervous system in young adults

I have an international reputation for the development of new therapies used in the treatment of MS which have provided much needed help to thousands of patients

Since my last award:

I have developed the Sheffield MS Clinic as a centre of national excellence which has been attended by thousands of patients, trained tens of doctors, nurses and therapists and helped develop effective therapies which have been adopted internationally

I established one of the best clinical research units for MS in the UK. This has recruited more patients into clinical trials than any other UK units and generated over £8,000,000 in grants and income from clinical trials

I have a leading international role in the design and conduct of clinical trials in MS including the first Gene Therapy and first Autologous Haematopoietic Stem Cell Transplantation trials in the UK. The latter has recently featured in a BBC Panorama programme watched live by 2,5 millions

I have published over 100 peer reviewed original articles which achieved 6395 citations and H-Index of 33

In recognition, I was cited in "The Times" as one of the national leading experts in MS and by the NIHR as one of the leading Principle Investigators



Name: JONATHAN VALABHJI

**GMC/GDC Number: 3494679** 

**Speciality: MEDICINE** 

From April 2013, I am National Clinical Director for Obesity and Diabetes at NHS England, reappointed in 2016. I am on the 2015 Health Service Journal's 100 Clinical Leaders List. My paper setting out the evidence saw inclusion of Type 2 diabetes prevention in the 2014 Five Year Forward View strategy document. The resulting NHS Diabetes Prevention Programme is now a policy priority for NHS England and the government, national roll-out is under way, and I am clinical lead for the programme.

The CCG Improvement and Assessment Framework was launched in April 2016, involving Ofsted-style CCG ratings for quality of care in 6 clinical priority areas –I helped establish diabetes as one, and am lead for diabetes within the national framework.

Published clinical outcomes from my diabetes multidisciplinary foot service, including for Charcot foot, management of gangrenous toes, major amputation incidence and diabetic foot ulceration with osteomyelitis are comparable to the best centres internationally.

I have 38 peer-reviewed, Medline-cited publications, 23 as first name or senior author, 15 since my last award. My research into the Charcot foot, including original descriptions of phenotype and of imaging characteristics, has been recognised internationally. I was appointed Adjunct Professor at Imperial College London in 2013.



Name: JUAN VALLE

GMC/GDC Number: 3319390

**Speciality: MEDICINE** 

- Biliary tract cancer (BTC) | Having defined the international standard for advanced BTC (Valle NEJM 2010), I have led a follow-on randomised trial (Valle Lancet Oncol 2015); been appointed NIHR (UK) Sub-Specialty Lead for hepatopancreatobiliary (HPB) cancers (2015); and appointed to the EORTC (2015) and NCI (USA; 2014) HPB Task Forces.
- 2. **Neuroendocrine Tumours (NETs)** | I was appointed Chair of the NCRI NET subgroup; under my stewardship, we have markedly increased the clinical trial portfolio for UK patients leading to participation in 3 international practice-changing studies (Yao...Valle...et al Lancet 2016 [everolimus in lung/GI NETs]; Kulke...Valle..et al ESMO 2015 [telotristat in carcinoid syndrome; Strosberg ESMO 2015 [Lutetium therapy])
- 3. **NET Service** | I led re-certification of the Christie NET service as a European Centre of Excellence; I was appointed Secretary of the UK & Ireland NET Society (2015); and European NET Society Scientific Advisory Medical Board Member (2015)
- 4. **IBTCC** | Having founded the International Biliary Tract Cancer Collaborators, the group has expanded to 15 countries with publication output (Bridgewater...Valle Ann Oncol 2016) including UK & US patient charities; I have been appointed Vice-Chair of the USA Cholangiocarcinoma Foundation Medical Advisory Board (2014) and will Co-Chair the 2017 congress.



Name: ANTHONY WARRENS

GMC/GDC Number: 2950066

**Speciality: MEDICINE** 

# 1) Education:

- Dean for Education, Barts & The London (2010–) Evidence of success: sustained improved standing in Medicine in National Student Survey (2010: 77% satisfaction; 2015: 94%), Complete University Guide (2010: 28th in UK; 2016: 4th) & quality of applicants (mean UCAS score- 2010: 433; 2016: 560); excellent GMC review (2013); increasing widened participation
- Establishing new opportunities eg Pre-Hospital Care BSc & Physicians' Associates programme
- Leading on MBBS Malta, bringing benefts for UK students & doctors
- Foundation Clinical Director, Barts Health Education Academy (2012–)
- 2) Renal Medicine: Excellent safety & outcome record *eg* 2nd= best UK 5y deceased donor transplant survival & zero MRSA & *C difficile* infection (both in UK Renal Registry). Excellent patient & colleague relations: in 360° feedback, 5.5 & 5.1/6, respectively
- 3) Histocompatibility & Immunogenetics (H&I): As Clinical Director, Royal London Hosp lab, I led in gaining the external contract for Great Ormond Street work & European Federation of Immunogenetics accreditation. I am currently leading a national review of H&I services
- 4) Standing in transplant community: elected President, British Transplantation Society; appointed to a) UK Advisory Cmte on Safety of Blood, Tissues & Organs, b) UK Donation Ethics Cmte, c) Human Tissue Authority



Name: DAVID WERRING

GMC/GDC Number: 3663381

**Speciality: MEDICINE** 

- **RESEARCH:** Since 2011 I have: been promoted to Professor of Clinical Neurology; been awarded grants of £7.7m; published >80 papers and 5 book chapters; and contributed to consensus guidelines on small vessel disease and atrial fibrillation. I am responsible for delivering >30 studies in a population of 10m.
- LOCAL PROFILE: My service treats >2000 patients/year, achieving grade A 2015 National key performance standards. I developed a critical care pathway for intracerebral haemorrhage with 6-month mortality 28% (expected ~50%) and established the only comprehensive mutidisciplinary specialist ICH clinic (2015) in the UK with 100% "very good" patient feedback.
- WIDER PROFILE: I have: lectured at all key International and National stroke conferences; been appointed to the Royal College of Physicians Intercollegiate Stroke Guideline Development Group 2015 (definitive UK clinical guidelines); been elected Deputy Secretary, British Association of Stroke Physicians and Chair, European Stroke Organisation Education Committee; and actively served on two high profile National enquiries (CHM/NCEPOD).
- TEACHING AND TRAINING: I established a new MSc. Stroke Medicine, teach on six MSc. Courses, and supervise 5 PhD, 1 post-doc and 3 MSc students. Member, UK Stroke Forum programme committee (main UK educational meeting, >1000 delegates).



Name: CHRISTOPHER WHITTY

GMC/GDC Number: 3545939

**Speciality: MEDICINE** 

As Chief Scientific Adviser (CSA) for the Department of Health (DH) I lead and manage the NHS National Institute for Medical Research (NIHR) and the government's policy research. NIHR is the UK's largest research funder (over £1Bn pa) especially in clinical and public health research. It supports NHS clinical academic work and medical school infrastructure throughout England.

As 1st Deputy Chief Medical Officer (DCMO) for England and in other roles since my last Award including CSA to DFID, Chair UK Advisory Committee on Dangerous Pathogens, Chair UK Vaccines Network I have a leading role in health protection against infectious threats to the UK such as Ebola, Zika and antimicrobial resistance, providing medical and epidemiological advice to Ministers, COBRA and the National Security Council. Leadership recognised by being appointed Companion of the Bath 2015.

Clinically, in most recent anonymous unselected 360 feedback 100% of patients would recommend me, with my summary patient score 5.8/6 (6 excellent, 5 very good).

Since initial Bronze award over 90 publications including BMJ, PLoS Med, Lancet which are highly cited. These include observational studies and clinical trials on treatment and diagnosis of important infections including imported malaria, meningitis, MRSA, schistosomiasis. Elected FMedSci 2011.



Name: GRAHAM WILLIAMS

GMC/GDC Number: 2921365

**Speciality: MEDICINE** 

- I specialise in thyroid disease and published national and international clinical guidelines for genetic testing in medullary thyroid cancer (2012), management of thyroid cancer (2014) and management of primary hypothyroidism (2016).
- I was the first non-US winner of the American Thyroid Association Sidney H. Ingbar Distinguished Lectureship Award (2014) for "groundbreaking discoveries demonstrating the fundamental importance of thyroid hormones in the skeleton and their effects on bone and cartilage. These have translated in numerous ways to a better understanding of bone biology, thyroid pathophysiology and diseases such as osteoporosis". I was awarded the European Thyroid Association Merck Serono Prize (2012), Danish Thyroid Association Distinguished Annual Lectureship (2014) and British Thyroid Association Pitt-Rivers Medal (2016).
- I received extensive research funding between 2013-16 from the Wellcome Trust (£4.7 million), European Commission (€6 million) and Medical Research Council (£887,000).
- I serve widely for charities and national societies, including as Trustee for the Society for Endocrinology (2010-19) and British Thyroid Foundation (2011-14); Treasurer (2010-15) and President (2016-19) of the Society for Endocrinology; and President of the British Thyroid Association (2011-14).



Name: OLWEN ELIZABETH WILLIAMS

GMC/GDC Number: 2818764

Speciality: MEDICINE

My passion & commitment to leading & delivering high quality, safe services is exemplified by:

I have implemented novel ways of service delivery to enhance access to Sexual Health, established Amethyst Sexual Assault Referral Centre in partnership with Police, Health & Voluntary Sector, improving health for a hidden client group . Secured funding from Welsh Government and established a Sexual Health clinic within the service which now supports a Forensic Medical Team 24/7 & Child Exploitation Team. Exemplar service unique in Wales. Awarded BCUHB Working in Partnership Award 2015

As Chief of Staff, I implemented 5 year plan for Primary, Community & Specialist Medicine supported by Public Health & adopting principles of co-production & prudent health care leading to re-configuration of Community services & adoption of new models of care including innovative GP led Enhanced Care at Home service virtual ward which reduced hospital admissions by delivering health & social care in their normal place of residence.

Attained Royal College of Physicians Future Hospital Development site status for BCUHB .Ensured its principles embedded in successful implementation of C@rtref –Care delivered via Telemedicine for rural & frail patients, through putting the patient at the centre, supporting staff wellbeing & adopting new technology.



Name: THOMAS JUSTIN CLARK

GMC/GDC Number: 4033084

Speciality: OBS AND GYNAECOLOGY

# **Gynaecology**

 I have improved patient care generating new ways of working, evaluating outcomes, collating evidence and setting national standards. My pivotal role in developing the concept of 'ambulatory gynaecology' and my flagship unit are world renown.

### Research

• I published 2 HTA reports as Chief Investigator. I obtained substantial research funding (4 NIHR grants - £4.5 million). I hold key national appointments in research chairing 3 scientific committees and a DMC. As Chair of the RCOG clinical studies group I developed collaborative research with NIHR funding c£6 million. I publish prolifically, lecture internationally and am a scientific editor on *BJOG*. In 2015 I was made an Honorary Professor by the University of Birmingham.

# **Teaching**

 I introduced original student-friendly multi-media learning materials and an expert patient programme teaching intimate examination providing RCT evidence to support this innovation. I enabled my Fellows to fulfil their potential (2 PhDs; 1 NIHR Academic Fellowship; 3 University Lecturers); 4 Teaching Fellow award winners.

### General

 I am committed to improving women's health through wider participation, becoming an elected member of the BSGE Council (2013-), RCOG Council (2007-13) & contributing to many national / international clinical, research & quality committees



Name: JOHN TIDY

GMC/GDC Number: 2567563

Speciality: OBS AND GYNAECOLOGY

- Elected President of British Society for Colposcopy and Cervical Pathology 2015. Chair National Colposcopy Professional Advisory Group. Authored 3 national guidance documents on cervical screening programme. 8 national audits completed, 5 published in peer review journals. These audits influence future clinical standards of care. Implemented changes to national and local screening programmes making it more patient centred and cost effective. Expert for cervical screening programme evaluating HPV primary screening.
- Awarded honorary Professorship in recognition of contribution to national and international research 2013. Research investigating long term effects of treatment for gynaecological cancer, methylation in the development of cervical cancer, treatment of gestational trophoblastic neoplasia, diagnosis and treatment of cervical neoplasia. Appointed to NCRI Gynae clinical trials group. NICE advisor. Chief investigator for 3 international trials. Awarded grants £2+m.
- Appointed Director of Supra-regional gestational trophoblastic disease (GTD) centre 2013. Recognised international expert in GTD. Author of national guidelines for management of GTD.
- Clinical founder of Zilico, a NHS Innovations start-up company, the first commercially available product (2012) is being used in the NHS. Awarded grants and investments of £5+m.



Name: JASON WAUGH

GMC/GDC Number: 3340536

Speciality: OBS AND GYNAECOLOGY

Head of Service: Amidst a rapidly increasing birth-rate in NuTH (30%), through service pathway review and the leadership of a motivated consultant body I have implemented consultant delivered care in all outpatient and acute care settings in obstetrics. I now lead a consultant group with 85% team job plans to provide flexible cover for all sessions in the week and 96 hours of delivery suite time.

Editor in Chief (EIC) TOG: As EIC of TOG I implemented a stronger editorial process for commissioning and reviewing articles and re-branding with RCOG in 2012. TOG was rated the key membership benefit of RCOG by national and international college members in 2015. I am now Emeritus EIC.

Head of School: Since appointment (Dec 2013) I have won funding (20K) and introduced a pioneering cadaveric surgical training course for O and G, dramatically reduced bullying and undermining reporting in the region and reformed simulation training for ultrasound skills with a HEE(NE) funded 2 hub USS suites (600K funding).

NIHR Research: In the past 3 years I have been awarded £3.2 million in NIHR grants out of a total grant collection of £3,907,578. £1 million as CI to run DAPPA testing for proteinuria in pregnancy. recruitment complete in 36 UK units. £2.2 million as a co-app to complete the HOLDS trial on dysfuncional labour.



Name: LYNDON DA CRUZ

GMC/GDC Number: 3629578

Speciality: OPHTHALMOLOGY

- 1. Since Bronze I jointly raised further £4.95 million as PI/clinical lead for treatments for blinding retinal diseases. Funding 3 clinical staff to NHS, in clinics, enhancing service and increasing recruitment and integrating research into the NHS. Funded new equipment in NHS: Functional Near Infra-Red cerebral recording and Zeiss 5000 angioOCT for Moorfields St Anns NHS. I published a further 45 peer reviewed articles in 5 years to April 2016.
- 2. I remain PI of largest recruiting/operating unit (25% of total) in 10 yr follow-up in Argus II retinal prostheses international trial. I submitted the 5 yr follow-up paper as lead author. The work led to FDA and EU approval. Remains the only treatment for profound vision loss world-wide. I presented to FDA Oct. 2012 with 17-0 decision for regulation.
- 3. In collaboration with a single UCL researcher we developed a novel pioneering stem cell treatment for AMD. I recently carried out the first-in-man stem cell derived RPE sheet transplantations. The trial brought significant international scientific and media publicity and credit to NIHR and Moorfields NHS for innovation and research excellence.
- 4. I was awarded a full Professorship at UCL: Professor of Stem Cell and Retinal Tranplantaion Surgery. I have given more than 30 international keynote/teaching lectures in past 5 years.



Name: DAVID LAIDLAW

GMC/GDC Number: 3068065

Speciality: OPHTHALMOLOGY

2010- with no formal management or research time:

Lead for Ophthalmic Transformation. Reconfiguration of the 'Eye Team' has created 13 technician posts to support the multi disciplinary 'Golden Hour' production line investigation required for quality and efficiency. Audited success. 'Golden Hour' rolled out across the whole Trust. Business Cases submitted for the Ophthalmic EMR required to improve quality, safety and cost. Trust Prize 2014.

As Honorary Secretary 2010-2014 & President 2014- I initiated formalisation of the previously unstructured and resourceless British Vitreo Retinal Society (BEAVRS). BEAVRS is now a registered charity which advises NICE, NHS England and the RCOphth. £170K assets accrued to secure its 200 delegate annual educational meeting and research activity.

2012- Co founder of national and latterly international online prospective retinal detachment and macular hole studies to inform benchmarked revalidation, HQIP requirements and complexity based outcome research. >3000 cases entered, outcome analysis commissioned.

Chief Investigator on Retinal Detachment (RD), Macular Hole, Surgery for Diabetic Maculopathy and Clinical Acuity Measurement research projects. Publications and ongoing research have informed understanding of macular structure following RD surgery. 3 trials in progress.



Name: SAAEHA RAUZ

GMC/GDC Number: 3495694

Speciality: OPHTHALMOLOGY

- I provide (i) a highly-specialised service for complex, blinding immune-mediated ocular surface diseases (95% referrals are tertiary/supraregional; 72% seen <5 weeks; patient satisfaction score of 86.3% in technical quality, interpersonal aspects and communication) (D1) and (ii) Ophthalmology expertise for the regional multidisciplinary Sj&ouml;gren's Clinic. Our recently remodelled, integrated care pathway has led to a National *Outstanding Best Practice Award* (D3)
- In collaboration with NHS Blood & Transplant, I led a Serum Eye Drops Service Group to develop a national patient care model identifying UK-wide inequity, eligibility criteria for treatment, patient and clinician reported outcome tools for national audit with pilot analyses showing 36% reduction in patient debility (D2)
- I have a total of £2.7million (m) active research grants, £1.7m in collaborations and am part of a \$3.5m international partnership in ocular surface disease led by Japan (D4)
- As Education and Assessment Lead for the West Midlands Postgrad School of Ophthalmology (UK 2nd largest, 58 trainees) I have developed a range of tools for annual review of competence progression (D5):
- Research/Study/Teaching/Audit Scoring Tool
- Reflective Learning Tool
- ST1 skills induction and survivor guide
- Web-based study leave submission to evaluate quality of learning

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Name: ALISON BEDFORD RUSSELL

GMC/GDC Number: 2922359

**Speciality: PAEDIATRICS** 

## Since Bronze award 2012:

Member of Resuscitation Council Newborn Life Support (NLS) sub-committee since 1999; direct and assess NLS courses & teach on generic instructor courses. Helped revise course materials including NLS Manual (4th Edition), 2016.

Invited expert contributions to: DH Neonatal Gram-negative Infection working group of Antimicrobial Resistance & Healthcare Associated Infection committee. 2nd author of national guidance for prevention and management of outbreaks of gram-negative infections in UK neonatal units. 2012 –present: member of Infections in Critical Care Improvement Programme (ICCQIP) subgroup aiming to reduce hospital-acquired infection.

Driven regional improvements in Women & Newborn services, as clinical lead for Newborn Network (2008-2012) & clinical director for West Midlands Strategic Clinical Network (2013-present): persuaded Shropshire Coroner to apply "Rule 43" at 2012 inquest for baby born in midwifery led unit. Involved in consequent maternity and neonatal service reviews & significantly improving care pathways; included implementation of West Midlands Ambulance Decision Support Tool (2013) ensuring transfer of sick babies to appropriate hospitals.

Led regional centralised care pathway for babies with congenital diaphragmatic hernia; increased survival from 47% (2000-2004) to 73% (2014).



Name: MICHAEL WILLIAM BERESFORD

GMC/GDC Number: 3563735

**Speciality: PAEDIATRICS** 

# Since my last Award:

- Apr15-date, Specialty Cluster Lead for NIHR CRN responsible for National Specialties of Children, Reproductive Health/Childbirth, Musculoskeletal, Haematology & Ophthalmology & cross-cuttling theme of Stratified Medicine for whole NIHR CRN.
- 2. Oct12-Mar14: Joint Director, NIHR MCRN, national leadership, co-ordination & delivery of all randomised controlled trials/studies for children. Receiving "outstanding" year-on-year in Performance Review; achieving 42% of entire NIHR CRN Portfolio's 1st Global Recruits 2013/14. From Apr14-Mar15: Division 3 Theme Co-Lead nationally led combining entire portfolios of the highly successful NIHR MCRN and Paediatric Specialty Group, into NIHR CRN: Children's Theme, responsible for coordination & delivery of all children's research across NIHR (both roles additional to jobplan, unremunerated).
- 2014-date: Led development UK's first & only: "Experimental Arthritis Treatment Centre for Children"; Director, providing internationally competitive platform for novel drug development; & only LUPUS UK "Centre of Excellence for Childhood Lupus"
- 4. Led as Chair the nationally & internationally acclaimed NIHR CRN:Children/Arthritis Research UK Paediatric Rheumatology Clinical Studies Group, leading UK wide national clinical trials/studies supporting 10 disease-specific groups (2012-16)



Name: ALAN FENTON

GMC/GDC Number: 2580120

**Speciality: PAEDIATRICS** 

I am committed to improving perinatal care at all levels.

- 1. Locally, as Head of Department I take a personal & proactive approach to achieve local and national standards. My unit is recognised nationally for its excellent outcomes and teamworking culture. I have personally supervised 5 successful MD candidates in 15 years.
- 2. Regionally I have successfully bid (£1.25 million) to Specialist Commissioners for a regional stand alone neonatal transport service (2016). As a Neonatal Network Board member I personally contribute data in detailed activity & outcome reports, essential for service development & benchmarking.
- 3. Nationally I chair the Independent Advisory Group (IAG) for the Maternal & Newborn Clinical Outcome Review Program (MNI CORP), which sets & oversees the National Perinatal Audit program. This scrutiny of national perinatal mortality and morbidity is a key recommendation of the Kirkup Report. I was the sole neonatal member of the core team for the recent National Maternity Review (2015-6) and wrote the neonatal recommendations. I'm an external expert for the current Scottish Maternity Services Review.
- 4. I am President of the British Association of Perinatal Medicine (BAPM). I personally drive BAPM's strategy for improving perinatal care by my contributions to clinical guidance, quality improvement & promoting research.



Name: ADAM GLASER

GMC/GDC Number: 3406898

**Speciality: PAEDIATRICS** 

Care of cancer survivors is now seen as a priority by health & social care services. Local & national service improvement initiatives have been supported through collection of patient reported outcomes with resultant enhancement in quality of care delivered to the 2 million cancer survivors in England. I have led on development of a multi-centre research team collecting, analysing and disseminating the results of patient reported outcomes following cancer to support the development and widespread implementation of high quality care. Research results have directly influenced national health policy. Additionally, I have supported the development of overseas clinical services & international evidence-collection programmes.

Research in the NHS drives up quality of care. I have successfully led on initiatives to develop research capacity and infrastructure as research lead at the Leeds Children's Hospital since 2014.

To ensure optimal training in paediatric oncology is delivered, an innovative clinical research training fellowship programme providing comprehensive research and on-going clinical training has been developed and funded.

Establishment of a successful, internationally recognised research programme has culminated in the appointment to a chair in paediatric oncology and late effects at the University of Leeds.



Name: P GRINGRAS

GMC/GDC Number: 3124932

**Speciality: PAEDIATRICS** 

- I lead the busiest paediatric sleep medicine department in the UK (2015/16). We train UK and overseas doctors, physiologists and researchers. The service was nominated by parents for the NHS England initiative 'What does good look like?' (2013) and has been a pioneer in meeting NICE frameworks for chronic disorders and transitional care (2016).
- Following an NHS England competitive call I led a team that created and delivered an
  acclaimed 'patient-centred outcome measurement' online tool for children that use
  avatars and animations (2015). I also created an innovative app 'Kids Sleep Doctor'
  (2015) to support children with sleep problems that is now used clinically, as well as
  downloaded by tens of thousands of parents in UK and around the world.
- I was appointed Neurosciences Clinical Lead for the NHS England Narcolepsy Policy Development Group (2015-2016). We outlined minimum service provision specification and medication treatment pathways for children with narcolepsy in the UK.
- I have led five trials and published 21 papers in the last five years. In 2014-16 I wrote sleep training packages for MindEd (Department of Health, Royal College of Paediatrics and Child Health, and Royal College of GPs).



Name: SIMON NADEL

GMC/GDC Number: 3076455

**Speciality: PAEDIATRICS** 

I have led the Paediatric Intensive Care Unit (PICU) at St. Mary's for 10 years. I have developed the unit as an example of high quality care and research innovation throughout the UK and more widely.

My unit is seen as an example of high quality paediatric intensive care internationally. I deliver a high quality service and at request of commissioners, we have delivered >30% increase in activity over the last 5 years. The service delivers excellent patient experience and clinical outcomes. The increased activity has led to a successful business case (approved by the TDA) to almost double the capacity of the PICU.

I am highly active in research and quality improvement, leading to advances in management of critically ill children. I am President elect of the European Society for Paediatric and Neonatal Intensive Care which aims to advance the speciality, especially throughout less developed parts of Europe.

I am a member of the scientific committee of the British Paediatric Surveillance Unit and a member of the NICE Guideline Development Group for Sepsis in all ages. These roles contribute to improving the care of children worldwide.

I am widely recognised as an authority on Paediatric Critical Illness: I have advised governmental committees, Department of Health, legal and regulatory authorities, both in the UK and beyond.



### **ACCEA SILVER AWARD 2016**

Name: RUTH NEWBURY-ECOB

GMC/GDC Number: 2805537

**Speciality: PAEDIATRICS** 

- NHS transformation leading the Clinical Genetics Service centralisation and subspecialisation, genetics lead of the multidisciplinary service for inherited cardiac conditions and for the West of England Genomic Medicine Centre, supporting mainstreaming of genetics through research, teaching and joint laboratory service development
- Lead for the Bristol medical genetics undergraduate teaching. Promoting genetics
  through speaking at local, regional, national and international medical speciality
  meetings, teaching post-graduate clinicians and other healthcare professionals,
  scientists and the public. Promoted to Honorary Professor at the University of Bristol.
- Lead for rare disease research utilising novel genetic technologies to identify genes
  and supervising introduction into NHS laboratories of new genetic tests for patients.
  Bristol PI for the largest exome sequencing project in the world (DDD Study)
  providing new diagnoses for children with undiagnosed complex disorders and Rare
  Disease Lead for the NHS 100K genome project.
- Current President of the UK Clinical Genetics Society and member of the NHS
   England Clinical Reference Group, and Joint Genomic Medicine Committee of the
   RCP and RCPath, leading the development of UK Clinical Genetics services
   required to deliver the NHS England Genomics agenda.



Name: GURLEEN SHARLAND

GMC/GDC Number: 2581705

**Speciality: PAEDIATRICS** 

1. **2015: Promoted to Professor of Fetal Cardiology at KCL** in recognition of clinical eminence and contribution and commitment to education and research.

- 2013: Published as sole author a textbook of Fetal Cardiology as a new educational and training resource. In this book, I developed an innovative systematic approach to teaching the diagnosis of fetal cardiac anomalies. I now teach this approach nationally and internationally. I am recognised as an international leader in educational programmes in fetal cardiology.
- 3. 1993-2015 I have led and developed an internationally renowned busy tertiary centre, recognised as a leading Fetal Cardiology Unit internationally. I developed protocols, policies and standards for unit, which are now incorporated into national standards such as BCCA Standards for Fetal Cardiology 2012 and CRG service specifications 2015. I have personally maintained one of the largest fetal cardiac databases in the world. Based on this experience I led a successful proposal to NICOR to expand the National Congenital Heart Audit dataset to include Fetal Diagnoses (2015).
- 4. **2015**: Elected as **first woman President (2016-2019) of Association for European Paediatric Cardiology (AEPC)**. At a European level I am taking forward innovative approaches to education and service standards for fetal and paediatric cardiology.



Name: SARAH SMITHSON

GMC/GDC Number: 3119404

**Speciality: PAEDIATRICS** 

I am Chair of the Special Advisory Committee in Clinical Genetics, Royal College of Physicians, elected in 2011. I currently oversee training for 68 registrars in the UK. I contribute to RCP Training Board initiatives such as curriculum development for the national Shape of Training review (2014-16) and piloting new workplace-based assessments (2012-14).

In 2014 I was invited to join the RCP Steering Group in Mainstreaming Genomic Medicine to equip the workforce to implement the Government's Genome Project. In 2015 I wrote genomic competencies for the core medicine curriculum and now work with other SACs to develop higher specialty curricula such as medical oncology.

I contribute to research through 12 local and multi-centre studies. I am a coapplicant/collaborator for 9 research grants. Since 2010, I have published 37 papers, presented at international meetings every year, reviewed for 6 journals, co-supervised 2 PhDs and supervised registrars, 3 of whom have been awarded national prizes for outstanding research in 2010,15 and 16 and 1 nominated for an international award (outcome 2017).

Since 2008 I have been a member of Council of the UK Clinical Genetics Society and have contributed to the development of the specialty as Chair of the Society's Governance Committee for 4 years (-2012) and as Education Lead since 2011.



Name: MANDO WATSON

GMC/GDC Number: 3132078

**Speciality: PAEDIATRICS** 

As **Training Programme Director for the London School of Paediatrics** since 2008, I harness the extraordinary education potential of London & make it available to our 900 trainees.

Since my last award, I led

- Simulation faculty development: to promote patient safety. This programme reaches a child population of 3m, through 35 training units & was presented to an international audience in Prague in 2013
- a UK first: the Programme for Integrated Child Health, now extended to the School of General Practice

Since my last award, I developed Connecting Care for Children (CC4C) across 5 CCGs (200k population) and a **New Model of Care** national exemplar, showcased by the Nuffield Trust and Kings Fund. Enabling high quality care in the home, school & community centre benefits patients & the health economy. CC4C has delivered a **40% reduction in paediatric appointments** since 2014

I ensure children receive the **highest possible quality of care**. Paediatricians in training ask to be placed at St Mary's to gain insights into the delivery of 1st class general paediatrics .

Patients hold important & mostly untapped potential to strengthen healthcare. With patients, I have used **co-design** to improve care for

- children with long term conditions eg diabetes
- acutely unwell children in A&E
- children with asthma in schools needing emergency care



#### **ACCEA SILVER AWARD 2016**

Name: PETER WILSON

GMC/GDC Number: 4164223

**Speciality: PAEDIATRICS** 

I have contributed locally and nationally in the following areas:

# **Delivering Quality Care**

- I work as a Paediatric Intensivist with results reported as outstanding (second lowest standardised mortality rate in the country)
- I lead the Children's Hospital that delivers clinical care rated as outstanding by the Care Quality Commission (2014)

# **Leadership and Management**

- Clinical Director Southampton Children's Hospital (2012- ) I provide strategic leadership to 900 staff and manage a budget of £60 million
- President Paediatric Intensive Care Society (2013-2016) I provide advice around a wide range of national issues
- Clinical Chair Women and Children's Programme of Care Board, NHSE (2015-) responsible for delivering specialist services nationally. I lead 14 clinical reference groups ensuring strategy and delivery of service

## Research

- Selected as a Member of a Clinical Development Group for NICE (2015) that created a guideline and quality standards
- Invited Health Technology Assessment Panel reviewer (2016), assessing NIHR research project proposals

# Innovation

- Health Foundation Generation Q Fellow (2014-16)- I am completing a MSc and have undertaken significant local quality improvement projects
- Invited Member Health Foundation College of Assessors (2015) assessing national innovation grant applications



Name: ANDREW JOHN ASHCROFT

GMC/GDC Number: 3680117

Speciality: PATHOLOGY

**National Contribution** I am an RCPath examiner, NICE appraisal expert panel member, Cancer Peer Reviewer, BSH elected trustee, UK Myeloma Forum Executive Committee member, bone section lead author and co author of BCSH/EMN myeloma guidelines, NIHR horizon screening advisor & NHS choices myeloma section author

**Leadership** I am Trust Research Director & Associate Medical Director, improving performances against key NIHR metrics. Previous clinical manager integral to repatriation of trust oncology services. Stem cell transplantation & apheresis/JACIE lead, Human Tissue Authority Designated Individual, executive lead implementing e-chemotherapy prescribing and charitable trust chair

**Research** Recipient of NIHR leading Commercial Principal Investigators Award 2016. Grant co-applicant & management team member for national phase 3 myeloma trials & Chief Investigator of UK myeloma bone disease trial. Primary UK clinician in the initiation of international myeloma database through York University, PhD examiner

**Service Development** I Lead trust research, increasing both commercial & academic trial activity alongside the development of a dedicated Clinical Research Facility. I developed trust transplant & apheresis service, initiated & appointed our Quality Management (QM) teams & led a first in region home care chemotherapy service pilot



Name: TIMOTHY BROOKS

GMC/GDC Number: 2656702

Speciality: PATHOLOGY

In June 2012 we launched the national Imported Fever Service, which I lead with colleagues from London & Liverpool ID units. This has become the reference point for assessing viral haemorrhagic fevers, & is accepted as the route for advice on clinical problems with travellers. We revised our testing algorithms, introducing new tests & work practices with extended working hours.

In 2012 I took on leadership of the national Lyme Disease Service, moving the testing to my laboratory & setting up the services. This has been extremely challenging because of the polarised views of some patients and clinicians. I have formed links with Lyme Disease Action (patient group), meeting regularly, with politicians with an interest, & with DH. I have held patient's open days, been to "alternative" presentations to understand the problems, & defined a policy with DH.

I am a theme lead in the new HPRU at Liverpool on zoonoses, through which we have the first funding for clinical Lyme disease research in the UK. I led 2 EU research projects on vaccines & dangerous pathogens

I lead the UK diagnostic service for Ebola & high consequence pathogens, and lead the UK labs in Sierra Leone. This had over 400 volunteers and we are transitioning this to a regional clinical lab service with Ministry colleagues. I was awarded a CBE for this in Jan 2016.



Name: ROGER FEAKINS

GMC/GDC Number: 3575318

**Speciality: PATHOLOGY** 

## Delivery:

I am a recognised expert in gastrointestinal (GI) pathology, with a strong commitment to quality. Roles include: lead for one of the largest NHS GI pathology services in the UK (2015-); GI adviser for the Royal College of Pathologists (RCPath)(2013-); Pathology lead for a major European inflammatory bowel disease (IBD) society (ECCO)(2016-).

#### Standards:

I am lead author or co-author of six national guidelines (RCPath, NICE, BSG) (2013-16) and a member of five UK standard-setting groups. I led two national BSG audits (2012-), which informed UK practice.

## Educational:

I am lead organiser of an annual European IBD Masterclass (2016-) and am developing a UK GI pathology course. I am the editor of a new GI pathology textbook for which I have recruited many international experts. My invited lectures, journal reviews and book chapters receive excellent feedback. I am lead for university GI pathology curriculum development (2016-).

#### Innovation:

Research in which I am active receives >£1.7m of funding (since 2012). I collaborate widely, and was appointed competitively to a European research group in 2015. I have published novel structured approaches to IBD biopsy reporting (2013-) that have received much support. I peer review for more than 10 journals and am on 2 editorial boards.

All achievements since 2012, in a full NHS post.



Name: GEORGE FOLLOWS

GMC/GDC Number: 4122010

**Speciality: PATHOLOGY** 

- Clinical:Lead for lymphoma /chronic lymphocytic leukaemia and regional MDT chair. I have implemented significant new protocols, guidelines and specialist subgroups in Anglia, leading to improved lymphoma survivals above national benchmarks (presented nationally 2012-16). As chair of the UK CLL Forum (2012-16) and chair UK CLL Guidelines panel, I have achieved major UK/international objectives. I chair the UK BCSH Hodgkin Guidelines panel and was lead author of the highly cited new guideline which has standardised UK practice. Invited NICE and Europe Med Agency clinical expert
- Clinical trials: Cancer Research Network Lead (2011-14) delivering highest UK trial recruitment (2013:7052 patients). Eastern Clinical Research Network Haematology Lead from 2014; achieved highest UK haem recruitment in 2015 (893 patients). Principal investigator on 25 trials (2011-16) with lead and co-author UK/US oral presentations and practice-changing publications that are cited by US and UK clinical guidelines
- **Translational research:** Strong performance 26 collaborative high impact papers in 2011-16 (mean 55 citations/paper) published in journals such as *Cell, Nat Genetics*, *BMJ*. h-index=23
- <u>Teaching:</u>Awarded highly prestigious Cambridge University Pilkington teaching prize 2015. Invited international speaker, PhD co-supervisor and examiner



Name: BRIAN HUNTLY

GMC/GDC Number: 3459463

**Speciality: PATHOLOGY** 

## In summary:

Clinical –Full local service contribution, Obtained funding for new CNS position and used to set up nurse-led Tele clinic for MPN/CML patients. Set up Phase 1 trials team for haematology. Nationally –active member of the NCRI CML and AML working group, Internationally AML colead on European H2020 IMI2 bid.

Research –University Reader with group of 11 members. Last 5 years, > 35 papers published in top quality journals inc Nature, NEJM, BMJ and J Exp Med. Obtained personal funding > £5.4M and collaborative funding >£3M. Delivered 48 national or international presentations. Awarded prestigious ERC consolidator award. Regularly review for > 10 journals (inc Nature, Cell, Nat Genet & Nat Med)

Education –Academic lead for NIHR programme (7 trainees).Member ACF and ACL committees. Deputy director of CATO. JRCPTB Haematology SAC Academic lead. Supervised 6 PhD candidates, examined another 11 candidates. Recently published 2 major text book chapters on blood malignancies.

National/International –NCRI AML and CML working group member. European Hematology Association AML working party member. Editorial Board of Experimental Hematology, Leukemia and Haematologica journals. International scientific advisory board: Lady Tata Memorial Trust, Haematology Malignancy Resaerch Network and Helsinki Comprehensive Cancer Centre.



#### **ACCEA SILVER AWARD 2016**

Name: AMIT NATHWANI

GMC/GDC Number: 2950860

**Speciality: PATHOLOGY** 

Since the Bronze award, I have become Director of KD Haemophilia Centre, Haematology Department Head (Royal Free campus) & Professor of Haematology. Achievements include:

**Research**: First in man gene therapy trial for haemophilia A using our novel factor VIII (Licenced for £20M) showing efficacy without toxicity. Recruited 6 more subjects to haemophilia B gene therapy trial, the world's largest and most successful study. New generation vectors licenced to UCL spin-out (£25M). Grant income since 2012>£10M; Publications:25 (total impact factor>170).

**Clinical:** Haemophilia centre rated outstanding by UKHCDO & designated EUHANET centre. Developed Pan-London audit programme, bleeding disorder specific MDT clinics, resulting in improved haemarthropathy scores and reduced concentrate use. QIPP savings over 3 years of £1.3M. Patient satisfaction >90%. Opened 7 new CLL trials.

**Leadership/Teaching**: Organised haemophilia services around research questions improving patient outcomes & publication output by 4 fold. Established outreach DGH haemostasis clinics, new FRCPath course, haemostasis academy & coagulation workshops. I have supervised 7 PhD/MDs & am national deputy theme lead for NIHR-RDTRC

**Honours**: Senior NIHR Investigator. Awards: Gene therapy Pioneer, UCL Business, Harvard Medical School Margot Kruskall, ESGCT outstanding achievement.



Name: NEIL SEBIRE

GMC/GDC Number: 3664461

**Speciality: PATHOLOGY** 

Clinical academic paediatric pathologist and Chair RCPath Paediatric Pathology Committee (2014), also contribute to other National committees including RCOG Stillbirth (2010-), CCLG/SIOP renal tumour (2009-), MBRRACE perinatal review (2014-) and DoH postmortem imaging (2013-).

NIHR Senior Investigator (2014-), and NIHR GOSH BRC theme lead (Diagnostics; 2012-), author >500 peer-reviewed articles, (>150 since last award), impact demonstrated by >18,000 citations, h-index 65, i10 index 297. Section editor of BMC Clinical Pathology (2014-) and editorial board member of six other Journals. Since 2012, successful applicant on >£8M of peer reviewed research grants (£1.9M as PI).

Work closely with parents; scientific advisor to Lullaby Trust (2012-) and James Lind Alliance research priorities for stillbirth (2014-). My work focuses on improving diagnosis and experience; minimally invasive autopsy was recognised by HSJ Top Innovator award (2013/14- quote; ..his non-invasive post-mortems are about to sweep the NHS and the world...could be really transformational. Groundbreaking")

National and International leader in diagnostic pathology, awarded FRCOG ad eundeum (2014), selected for NIHR Leadership Programme (2016-). London Training Programme Director and National recruitment lead for paediatric pathology, NIHR training lead (2012-)



Name: KWEE YONG

GMC/GDC Number: 2930794

**Speciality: PATHOLOGY** 

1.I lead on national NCRN studies in myeloma: PADIMAC(completed 2014), CARDAMON (June 2015-), MUK5 (2013-), BUBBLE(2015-). My studies in newly diagnosed patients challenge the current practice of bone marrow transplant (BMT) in first response, with potential for quality of life improvement and cost savings to the NHS, cementing my role as both national and international leader in the field. CARDAMON (budget £1.8million) will inform future studies stratifying therapy by response and mutational profile, leading to improved resource use and patient outcomes.

- 2.I run a productive translational research programme (>£3 million in grants last 3 years), publishing 52 papers in the last 5 years (first or last author on 20 of these). Since 2012, 3 PhD awards, currently 4 PhD/MD students.
- 3.Translating bench to bedside:My laboratory data led to a Phase 1b/2 NCRN trial of PI3k inhibition tailored to genetic background (BUBBLE, 2015) pioneering personalised medicine, and a first-in-human monoclonal antibody trial (BCMA, 2015).
- 4.I lead the largest myeloma clinical and trial programme in the UK, 500-600 patients in clinic, 50-60 patients recruited to clinical trials annually, including my MASCOT survivorship trial in myeloma (2014), studying fatigue, fitness and quality of life, a collaboration with UCL Health Behaviour Research Centre



Name: PETER AITKEN

GMC/GDC Number: 3252635

**Speciality: PSYCHIATRY** 

Major expansion of acute trust liaison psychiatry services in Devon: from no service to one adult service in Exeter (2003), new all age services in Torbay (2010) and Barnstaple (2011), new service for older adults in Exeter (2011), and achieving recognition of the Exeter Adult Service as a National Exemplar (2012), now integrated and running extended hours.

NHS Innovation Fund award to create Neighbourhood Health Watch (2011) established and evaluated (2013) Now over 23 watches are funded in community partnership, delivered by the Westbank Voluntary continuum with cabinet office support. Winner Princes Trust Award (2014) and Highly Commended HSJ Awards (2014); Impact: reduced 999 calls.

Chair, Faculty of Liaison Psychiatry, Royal College of Psychiatrists, (2013) leading the national major expansion plans with DH, NHS England and NHS Confederation: specifiying liaison psychiatry service models, creating a commissioning currency for Psychological Medicine Services, a clinical outcomes framework , Peer Accreditation schemes & designing workforce HEE programme

Co-Leading PenCLRN (2009/14) into 6th highest performing CLRN and engaging Devon Partnership NHS and PenCLRN in an International Quintiles Prime Site Research Partnership bringing to life industry support for delivering the NIHR research agenda in the SW Peninsula.



Name: WENDY BURN

GMC/GDC Number: 2568131

**Speciality: PSYCHIATRY** 

- 1. In 2011, I was elected Dean of the Royal College of Psychiatrists, one of four Officers who lead the College. Our major achievement is the move from rented premises to a much larger building that we own and have refurbished at no financial cost to current members. I have improved communications with trainees and members by giving numerous talks.
- 2. I am responsible for the Membership of the Royal College of Psychiatrists Examination (MRCPsych), which I have developed by moving from three written papers with unclear overlap to two with defined syllabuses. I have led development of Trainees Online, an electronic learning resource, to support trainees who are sitting the exam. The pass rates have risen during my time as Dean while standards have been maintained.
- 3. In 2013, I was appointed Clinical Leader for the Yorkshire and the Humber Strategic Clinical Network (SCN). An SCN priority is increasing dementia diagnosis rates; the North where I am based has the highest in England. I have developed a Yorkshire network of Old Age Psychiatrists to share good practice. I am recognised as an expert in dementia and am on a number of National Expert Reference Groups.
- 4. International Medical Graduates (IMGs) are more likely to fail the MRCPsych exam. I commissioned an external review of the exam and am implementing its recommendations.



Name: MIKE CRAWFORD

GMC/GDC Number: 3294817

**Speciality: PSYCHIATRY** 

- 1) Over the last five years I have led a programme of mental health services research and obtained over £15 million of new grant funding, including £3.8 million as chief investigator, for studies examining mood stabilisers in borderline personality disorder, music therapy for children with autism, inpatient care in dementia and major tranquilisers for aggression following head injury.
- 2) As consultant psychiatrist in a specialist service for people with personality disorder I have led a programme of service improvement and used consultations with patients, audits, service evaluation and external peer review to treat more patients and raise the quality of care we provide.
- 3) As Director of the Royal College of Psychiatrists' Centre for Quality Improvement I have overseen a programme of national audits (Dementia, Schizophrenia, Anxiety and Depression, Memory services, Early intervention services) and quality improvement networks.
- 4) Working with NHS England and CQC I have supported a range of other quality improvement initiatives including the first national mental health CQUIN, an evaluation systems for improving physical health of inpatients with psychosis, and the development of peer networks which will support national efforts to reducing waiting times and achieve better access to mental health services.



Name: KEITH LLOYD

GMC/GDC Number: 2954125

**Speciality: PSYCHIATRY** 

I am a clinical academic psychiatrist. Since my Bronze award in 2007 I have made major contributions in leadership, management, & research:

- (1) From 2012 as HEAD OF SWANSEA UNIVERSITY MEDICAL SCHOOL (SUMS), I led the 2014 submission that saw SUMS come equal 1st in the UK for its research environment & 2nd in the UK for overall research quality. In 2015 we achieved 100% student satisfaction in the National Student survey. In 2016 we obtained an Athena SWAN silver award for gender equality. The Complete University Guide 2017 ranks SUMS 6th in the UK describing our rise as "meteoric". I have also driven a 60% increase in student numbers since 2011/12.
- (2) From 2010-12 as WELSH GOVERNMENT LEAD FOR HEALTH & SOCIAL CARE RESEARCH, I led revision of the 1990s Welsh NHS research funding allocation model & put in place a new formula so money follows research activity & patient care is unaffected.
- (3) From 2005-2015 I chaired the MENTAL HEALTH RESEARCH NETWORK WALES. Its portfolio grew from 9 studies worth £5 million in 2005 to 94 studies worth £54.8 million in 2015.
- (4) I have led the development of a research group that has delivered significant research & national policy work on SUICIDE & SELF HARM RESEARCH. In 2014 I set up the COCHRANE SATELLITE CENTRE to synthesise evidence on prevention & treatment of suicidal behaviours.



Name: DAMIEN LONGSON

GMC/GDC Number: 3204591

**Speciality: PSYCHIATRY** 

Bronze Award: 2008

I have chaired more NICE Guidelines than anyone else in UK, and I am the only psychiatrist in the UK chairing NICE Quality Standards. I have completed 10 NICE guidelines, 7 Rapid Updates and 13 Quality Standards in Heath and Social Care.

Chair of the RCPsych National Recruitment Board and Associate College Dean. Developed large scale changes to psychiatry recruitment, such as a single national recruitment centre. Represent the RCPsych at Health Education England's Medical and Dental Recruitment Board's Quality Committee where I led psychiatry into being the first secondary care speciality to include situational judgement tests in recruitment.

NW Head of School of Psychiatry. Introduced large scale improvement to academic programme with 75% cost saving, introduced a innovative progress test, and now leading integration of two existing Schools into the UK's largest School of Psychiatry.

Trust R+D Director. Significantly improved Trust governance processes, the only Directorate to achieve "fully green" in Q1 2016 risk assessments, developing the NorthWest's only mental health research pharmacy and overseeing a large expansion in the Trust's commercial research, now the largest amongst NW mental health Trusts.



Name: SUKHWINDER SINGH SHERGILL

GMC/GDC Number: 3546617

**Speciality: PSYCHIATRY** 

I am a clinical academic with consultant responsibility for patients on the National Psychosis Unit, Maudsley Hospital. This unique national resource provides specialised expertise in pharmacological and psychological therapies for patients with refractory illness. Between 2014-16 I published several research papers highlighting novel approaches to treatment, the excellent outcomes achieved here and disseminated practice through national and international workshops on the management of treatment resistant psychosis.

In 2015 I received the award for the Royal College of Psychiatrists Academic Researcher of the Year. I have published over 35 papers in 2014-16. I have lectured, nationally and internationally, on neuroimaging and therapeutics in schizophrenia. In 2014-16 I had grant income of £3 million as a Principal Investigator, including a European Research Council Award, and an additional £2 million as Co-Investigator.

I am an Associate Editor of the British Journal of Psychiatry, writing two regular columns –the Highlights and Kaleidoscope –the latter which I initiated last year.

Through my leadership of the Masters Programmes in Mental Health Studies and Organisational Psychiatry and Psychology at King's College London, intake 100+ students, i contribute to high quality teaching, audit and research across the UK NHS.



Name: GEORGE TADROS

GMC/GDC Number: 4455628

**Speciality: PSYCHIATRY** 

- 1. Service transformation: After I developed the innovative model RAID Psychiatric Liaison Service in Birmingham and led economic evaluation which established RAID as national clinically and cost effective model, I have supported colleagues, 2012-16, to establish RAID teams across the UK eg Telford, Shrewsbury, Pennine, Wigan and Belfast. I strongly contributed to the development of new RAID teams in London, 2011-14. I founded and run the "National RAID Network" of 600 members from all disciplines to share good practice and resources.
- 2. **New development:** I developed a new service, "Psychiatric Decision Unit" (PDU), in Birmingham that improved patients experience, enhanced RAID effectiveness and reduced pressure on ED.
- 3. **Research and innovation:** I obtained a DH Innovation award of £1.8m to establish RAIDPlus, a digital science innovation to incorporate Big Data into RAID, enabling a focus on crisis prevention and better management of resources.
- 4. Training and academic: I am establishing a Department of Psychiatry in the newly developed Aston Medical School and founded the "Psychiatry And Dementia Unit\_ Aston" (PADAU). I developed a new CPD course (7Ds) approved by WM deanery to up-skill SAS doctors to better manage dementia patients in acute hospitals. I edited a textbook of dementia and technology and published many scientific papers.



Name: RICHARD WATT

GMC/GDC Number: D 58893

Speciality: PUBLIC HEALTH DENTISTRY

- 1. At a national & international level I have made a significant contribution to scientific understanding of oral health inequalities & adoption of evidence based oral health policy. I led & made major academic contributions to important national oral health NHS policy through my work with Public Health England on Smokefree & Smiling; Delivering Better Oral Health; & Commissioning Better Oral Health. I directed the evidence based aspects of policy & links with other areas of public health e.g. alcohol, tobacco, behaviour change.
- 2. Since 2012 I have published 86 publications of which 64 were in peer reviewed international journals including BMJ, Social Science & Medicine, Journal Epidemiology & Community Health, Journal of Dental Research, American Journal of Public Health.
- 3. I have undertaken senior leadership roles in a range of public health organisations: Head of Department, Epidemiology & Public Health, UCL; Chair NIHR RfPB London Panel; NHIR Senior Investigator; Joint lead London HEE Leadership Programme; Director & Founder International Centre for Oral Health Inequalities Research & Policy; Core Member NICE Public Health Guidance Grp; Member HEE Public Health Workforce Grp.
- 4. Over the last 5 years I have been successful in securing £8.3m grant income from NIHR, MRC, ESRC, NIH, FSA; 7 as PI & 5 as co-PI.



Name: IBRAHIM ABUBAKAR

GMC/GDC Number: 5204282

Speciality: PUBLIC HEALTH MEDICINE

I have established an internationally recognised programme of applied health research, raised funds and published over 120 papers since my last award. I have undertaken the following studies: recruited 10000 participants to test the predictive value of interferon gamma release assay for TB, a randomised controlled trial (RCT) of a 12 dose rifapentine based latent TB treatment, an RCT to evaluate the role of peers in hepatitis C treatment and contribute to trials to decrease the duration of treatment for drug sensitive TB from 6 to 2 months (TRUNCATE) and drug resistant TB from 24 to 6-9 months (STREAM).

I led the development of the collaborative TB strategy for England and had oversight of the 3 units leading its implementation (the national TB office, the national surveillance team and the screening unit). Our successful national programme, has led to 4 consecutive years of TB incidence decline (10% annually for the last 3 years).

International recognition of my work is reflected by invitations to chair several WHO and European committees including the main WHO TB scientific advisory group (STAG TB) and the WHO Europe TB Action Plan committee.

I led the development of NICE guidelines for TB including significant changes to recommendations in several areas of TB control such as testing algorithms and public health measures.



Name: YOAV BEN-SHLOMO

GMC/GDC Number: 3056097

Speciality: PUBLIC HEALTH MEDICINE

I am a public health physician of international standing in the field of life course epidemiology and ageing and neuroepidemiology.

# Work over the last 5 years include:

Published 143 peer-reviewed publications in leading journals (Lancet, Lancet Neurology). I have edited two major text books (undergraduate and post-graduate). I have been an applicant on 8 grants (£17.6 million)

Led research around life course epidemiology and ageing highlighting modifiable factors that may promote health ageing. Life course concepts have been taken up by other academics and NGOs (e.g. WHO report on Ageing and Health; 2015)

Undertaken methodological research on the natural history of multiple sclerosis (MS) which has been used to evaluate the cost-effectiveness of 1st generation disease modifying therapies. Results have been used by the Department of Health to inform price negotiations with the drug companies.

Led on the analysis and synthesis of data from two large Parkinson disease (PD) cohorts examining phenotypic heterogeneity and predictors of prognosis. Have shown in a large phase II RCT that Rivastigmine can improve gait and reduce falls (45%) in PD patients with history of falls. If replicated in a larger RCT, this will change future patient management.



Name: IAIN BUCHAN

GMC/GDC Number: 3541320

Speciality: PUBLIC HEALTH MEDICINE

Local: For Manchester, I have continued to develop the research group that I founded, which in 2014 became a University department housed in a safe haven for NHS data analysis (for research and service development). I led the bids that now support this team as a UK asset for MRC and 7 other agencies. I co-authored around half of the UK's total research outputs in (Public) Health Informatics over the past five years. In 2015, the City elected me one of its 14 Ambassadors.

Regional: For North England I attracted new investments into a distributed MRC Centre that now leads the UK in its field. I conceived and led writing on the Health North: Connected Health Cities £20m pilots announced in the 2015 Budget.

National: I have been founding director and co-director of a MRC Centre (www.herc.ac.uk) and the new Farr Institute for Health Informatics Research (www.farrinstitute.org) respectively. I now sit on strategy groups for MRC, CRUK, Wellcome, EPSRC and BHF.

International: After being elected the third ever UK Fellow of the Academy of Medical Informatics in the US in 2012, I was invited in 2016 by NIH and NSF to lead discussion at a workshop on Transatlantic Data Science, and have set up collaborations with Harvard, Stanford, and University of Washington. In 2015, WHO invited me to form a Collaborating Centre in Big Data.



Name: SIMON CAPEWELL

GMC/GDC Number: 2385583

**Speciality: PUBLIC HEALTH MEDICINE** 

Since 2012:

## 1. National Public Health Leadership

Elected UK Faculty Public Health Vice President for Policy (60% of votes). Initiated actions to improve inequalities, tobacco control and healthy food.

President, UK Society for Social Medicine. Implemented major modernisation of committee and successful schemes for mentoring and abstract scoring.

# 2. Local & National Public Health Policy Advice

to Local Authorities and NHS Trusts in Northwest, Public Health England, Department of Health, UK Health Forum, Academy of Medical Royal Colleges & NICE.

Gratifying reductions in dietary salt and transfat consumption.

Action on Sugar founder member; Health Select Committee expert; media interviews and articles advocating a sugary drinks tax (success in 2016 Budget).

# 3. Promoting Research Excellence

Since 2012, 105 peer-reviewed papers (Lancet, BMJ etc) H Index 50

My IMPACT Model has explained cardiovascular mortality trends in 20+ countries, quantified socio-economic inequalities, tobacco & food policies, and informed strategies for UK, WHO etc.

50+ invited lectures in UK, US & Canada

# 4. Research Leadership

£22m total funding (from NIH/ NIHR/ EU/ MRC/ BHF/ WHO), £5m as Lead Investigator.

I coordinated Liverpool REF UoA2 submission. Our ranking rose from 21st to 11th for 4\* papers, and to 3rd for our impact on policy & practice



Name: DEBORAH LAWLOR

GMC/GDC Number: 3206191

Speciality: PUBLIC HEALTH MEDICINE

As Chair of the **MRC Population Health Strategy Group** and a member of MRC Strategy Board (2015-), I facilitate research strategy that responds to the needs of Public Health England and the wider NHS.

As a member of the **Academy of Medical Sciences Council** (2014-) I have provided evidence to the Health of The Public 2040 project, which will provide a template for ensuring that the NHS is fit for purpose in protecting long-term public health. I am a member of the Academy's working group on Methods of Evaluating Evidence, which was established in response to a request from the CMO of England following media coverage of concerns about use of medicines, such as Statins and Tamiflu. It will define the strengths and limitations of different methods of evaluating evidence, including novel and evolving approaches. The group will report in Summer 2016.

I am a member of **Genomics England Access Review Committee** (2015-). This committee ensures the NHS remains at the forefront of precision medicine.

I complete **high quality research** which responds to patient needs and is translated into national and international guidelines. This includes determining the cumulative effect of repeat IVF treatment and how to effectively identify gestational diabetes risk. I am an expert advisor for fertility (2012-) and antenatal care NICE guidelines (2014-).



Name: RICHARD MARTIN

GMC/GDC Number: 3484971

**Speciality: PUBLIC HEALTH MEDICINE** 

I am a public health doctor with international standing in nutrition, cancer & prescribing research. Since my award in 2012, I have expanded my contribution to local, national & international health policy.

- 1. I lead a Cancer Research UK (CRUK) programme (£4.15M; 2015-2020), directly relevant to public health & clinical practice through novel methodology that has improved understanding of cancer causes & identified potential targets for public health intervention.
- 2. I lead a large randomised trial of prostate cancer screening (CAP trial; n=413,000), & am Co-I on a prostate cancer treatment trial (ProtecT), ensuring evidence-based UK policy & practice for prostate cancer. I work with Public Health England to evaluate NHS prostate cancer management. I am a Theme Lead in the NIHR Nutrition Biomedical Research Unit, leading dietary & physical activity interventions for prostate cancer in the NHS.
- 3. As Deputy Director, I co-lead a large Wellcome Trust PhD programme (renewed in 2016) &, since 2012, supervised 7 PhD students to completion & 2 public health doctors on NIHR fellowships, thus building a cadre of trained clinical & public health researchers.
- 4. Appointed Chair, CRUK's Epidemiology Expert Panel (2015-), providing leadership to the allocation of £2M annually to UK public health & NHS research priorities in cancer.



**ACCEA SILVER AWARD 2016** 

Name: IAN ROBERTS

GMC/GDC Number: 3080968

Speciality: PUBLIC HEALTH MEDICINE

In 2011, the global CRASH-2 trial that I initiated and led showed that tranexamic acid is a highly cost-effective treatment for traumatic bleeding. I received a Bronze award in 2012. Since then I have led a highly successful implementation effort with patients, the media (winner 2013 NIHR media competition), clinicians and policy makers. As a result, TXA use in the NHS and world-wide has increased steeply saving thousands of lives.

In 2014, I was asked to support Ebola control. I helped to develop information systems for Ebola treatment centres and reviewed clinical protocols. I drew international attention to the neglect of fluid and electrolyte management (Lancet 2014), published a review of rapid parenteral access methods (Cochrane 2015) and prepared a training film for health workers (Lancet 2014). My work received wide coverage (e.g. NY Times), had policy impact (CMO endorsed my recommendations) and helped reduce mortality.

Since 2012 I initiated and led as PI three international mega-trials of TXA in severe bleeding: PPH (£3.1m DOH/Wellcome, Woman trial 20,000 recruited), GI bleeding (£3.4m NIHR HALT-IT trial, 4,000 recruited) and intracranial bleeding (£3.1m NIHR/Wellcome, CRASH-3 trial, 7,000 recruited). These successful trials recruit in most acute care NHS hospitals and the results will have global impact.



### **ACCEA SILVER AWARD 2016**

Name: NANDITA DESOUZA

GMC/GDC Number: 2810584

**Speciality: RADIOLOGY** 

I am an academic radiologist; I innovate and translate imaging biomarkers and implement image-guided therapy to positively impact patient care. I am committed to education in research

- Work to standardize imaging nationally/ internationally through European leadership (Chair EORTC Imaging Group 2012-15), funded national (DISCOVAR) and international (EORTC-1217) trials & collaboration with Quantitative Imaging Biomarkers Alliance in North America.
- Established (Sept 2012) and clinically direct the only NIHR Clinical Research Facility
  in Imaging in UK at the Royal Marsden. Provide imaging research infrastructure
  through >£15M in grant awards over last 5yrs. Research developments (e.g.wholebody MRI, peritoneal MR, focused ultrasound) are seamlessly translated into clinical
  practice to deliver a high quality, state-of-the-art service.
- Established practice-changing clinical service from research techniques I have pioneered e.g. endocavitary MRI (selects women with cervical cancer for fertility-sparing surgery), multiparametric endorectal MRI (manages men with prostate cancer on active surveillance).
- As Deputy Dean (clinical) I mentor the next generation of NHS clinical research leaders (~40 per annum, personally supervise upto 7 per annum). I contribute to quality assurance and administration of higher degrees (Univ of London).



Name: VICKY GOH

GMC/GDC Number: 4067467

**Speciality: RADIOLOGY** 

### Research:

I am one of the youngest UK Radiology Professors with an international reputation for innovative imaging research. Since 2012 my output has accelerated with 70 published papers (2014 REF rated 4\*/3\*). I hold chief investigator grants of £14 million (2012-16, including NIHR HTA & Cancer Research UK) & co-investigator grants of £18 million (2012-16), developing & disseminating novel imaging to the NHS & beyond.

#### Leadership:

As President of the European Society of Oncologic Imaging (2013-15) & European Society of Radiology research committee member (2011-15) I contributed directly to the European training curriculum (2015), standards & policy for cancer imaging & imaging research (2013-15). I co-authored the European Society of Medical Oncology guidelines for anal cancer (2015). As a NCRI renal cancer clinical studies group (2012-16) & Royal College of Radiologists Academic Committee member (2015-), I support NHS research development & training.

# **Education:**

As editorial board member of Radiology (2013-) & European Radiology (2012-); Faculty & Programme Planning Committee (PPC) of the European School of Radiology (2012-); PPC of European Congress of Radiology (2014-16) & King's College London Undergraduate Imaging Lead (670 teaching hours, 2015-16) I am passionate in improving patient care via research & education.



Name: PHILIP HASLAM

GMC/GDC Number: 3321784

**Speciality: RADIOLOGY** 

## Innovation

Since 2012 as Editor in Chief of the website and e-journal 'Which Medical Device' I have increased visits to the site: 12,000 to 18,000 per month and membership: 3650 to 10,020. This site and new monthly e-journal are non-profit. We collaborate with an international publisher and MHRA. In 2015 I launched an e-learning module and have a college approved CME section for device and procedural education.

## International

I am an internationally recognised interventional/uroradiologist, faculty member and Fellow of CIRSE and given 12 international lectures since 2012. My teaching videos have been viewed by 358,000 people from 199 countries since 2012.

## **National**

Elected chairman of the British Society of Uro Radiology in 2014. I have been instrumental in rebuilding the societies' website and doubled our membership. I am leading the development of a learning module for pre biopsy prostate MRI with prostate cancer UK and the RCR. This is of national importance and will be transformational for men with prostate cancer. Appointed secretary of our new Interventional Oncology Society in 2014 and am incoming chairman of the BSIR communication committee 2016.

## Local

Developed and lead a high quality renal tumour ablation service using RFA, since 2012 have introduce microwave and IRE (Nanoknife) increasing treatment opportunities



Name: ANDREW HATRICK

GMC/GDC Number: 3475652

**Speciality: RADIOLOGY** 

Achievements since local level 9 awarded in 2012

- Interventional techniques save lives & I have led & developed a regional Interventional Radiology (IR) rota involving 3 different NHS Trusts. This has been developed in an inclusive environment with regular sessions available for visiting radiologists in the specialist centre with reciprocal cover for the spoke hospitals
- Whilst CD for Radiology there has been a 'remarkable' improvement in the CQC
  rating for Wexham Park Hospital from Inadequate to Good. Staff engagement in
  diagnostic imaging & the ability of the Radiology department to reduce & maintain
  waiting times in spite of reduced staffing levels & equipment issues were rated as
  outstanding
- As IR I have been responsible for the teaching & delivery of an increasing acute & elective service across all disciplines. This involves the endovascular treatment of AAA and the majority of peripheral vascular intervention from Basingstoke, FPH, Wexham & RSCH catchment areas (pop c. 1.5 million)
- I have maintained my national profile in IR: Fellow of The Cardiovascular Interventional Radiological Society of Europe, subcommittee chair of the British Society of Interventional Radiology (BSIR), invited member of Expert Working Group for coding in IR & am regularly invited as speaker/sessional organiser at national meetings



Name: JOHN REES

GMC/GDC Number: 2981697

**Speciality: RADIOLOGY** 

Since my bronze award in 2012:

As the first consultant radiologist in Wales specialising in Nuclear Medicine (NM), I have continued to deliver and develop a comprehensive, high quality, evidence based NM service at the University Hospital of Wales (UHW) which has been highly commended by national audit review.

Clinical Director (2006-2016) of the Wales Research & Diagnostic PET Imaging Centre (PETIC), the first and only fixed Positron Emission Tomography (PET) facility in Wales, providing much needed clinical and research capability. There has been an annual growth of 14% in workload in each of the past 5 years, benefiting cancer patients by way of more accurate staging and management.

Programme Director (1999-2016) of a successful nationally approved NM training programme in Cardiff, producing a succession of trained NM/PET consultants ensuring high standards of clinical practice in the region. My innovative training methods have been adopted by the national deanery.

Chairman of ARSAC (Administration of Radioactive Substances Advisory Committee) since October 2010. A Ministerial appointment advising the Department of Health on certification of doctors to practice NM, ensuring high clinical standards throughout the UK. Active role on National NM Training Committee since 2001, overseeing the training of all UK NM trainees.



Name: PHILIP ROBINSON

GMC/GDC Number: 3432864

Speciality: RADIOLOGY

- I am clinical director for one of the UK's largest radiology departments involved in team building and overall governance with clinical responsibility for delivering patient centred efficient services. I have personally led teams on cancer redesign, referral pathways, increased skill mix and management restructuring.
- 2. Research Appointed Leeds University Honorary Associate Professor 2013. I have enhanced my research output, cross-speciality collaboration and research grants as well as publishing 14 peer reviewed articles and 9 book chapters since 2013. Invited to lecture at prestigious conferences and visiting professorships, 20 lectures since 2013.
- 3. Education -since last award I have served on local, Royal College and international committees overseeing and leading on significant educational change. I currently serve on the Royal College Academic committee and lead for the European Society Radiology diploma and re-validation musculoskeletal exam modules.
- 4. Clinical expertise since last award appointed to national sarcoma clinical reference group (CRG) collaborating to produce a national specialist service specification 2016. Appointed to NICE quality standards advisory committee producing sarcoma quality standard QS78. Regional cancer network commended by peer review 2014. Expert advisor for imaging delivery at Olympics 2012.



Name: STUART TAYLOR

GMC/GDC Number: 4107224

**Speciality: RADIOLOGY** 

# Since my last award

- I have expanded my international reputation in Gastrointestinal Radiology and have published 95 of my 190 peer review publications, increasing my H index by a third. I have increased by grant income as chief investigator from £3.5M to £5.9M
- I have been appointed an NIHR Senior Investigator, one of just 4 nationally in the category radiology, nuclear medicine and medical imaging. This appointment is testament to my clinical and academic endeavours and leadership, both locally and nationally
- I have become one of the leading European radiologists in inflammatory bowel disease, publishing widely and running the largest trial of MRI and ultrasound in the world to date. I sit on leading national and international consensus guideline committees which inform NHS clinical practice. I have translated my expertise by developing one of the leading IBD imaging services in the NHS, and teach regularly on the national and international stage
- I continue to strive for excellence in my clinical work, producing audited evidence of my radiological reporting accuracy and high productivity, while developing, validating and implementing effective new service developments



Name: ASHLEY BLOM

GMC/GDC Number: 4062307

**Speciality: SURGERY** 

- 1) Since 2011 I lead the analysis team of the National Joint Registry for England, Wales and Northern Ireland. We analyse the outcomes of implants, surgeons and hospitals thereby helping them to improve the care they deliver. We have identified more than 100 failing implants. I have published work on the safety of hip replacements in the Lancet and BMJ which has fundamentally changed the practice of joint replacement world-wide. In 2012 Sir Bruce Keogh and Dame Sally Davies wrote to all CCGs and Trusts alerting them to my research.
- 2) 2011 appointed as Director of The Bristol Musculoskeletal Health Integration Team. This is a pan-Bristol collaboration aimed at delivering the best possible musculoskeletal care to the local population. Notable achievements include the adoption of a policy whereby elderly patients undergoing hip replacement receive the most effective and cost effective implants, thereby improving their care and saving the Trust over £170,000 pa
- 3) I lead 3 NIHR research programmes worth £6m to improve the outcomes of joint replacement. A highlight was discovering that wound infiltration, which is cheap and easy to administer, reduces severe long-term pain after joint replacement
- 4) I have developed a regional infected arthroplasty centre and lead a national consortium into improving the care of these patients



Name: STEPHEN CLARK

GMC/GDC Number: 3406881

**Speciality: SURGERY** 

- 1. As Director of Transplantation judged the best UK adult and paediatric transplant unit in the 2015 NHS England Peer Review under my leadership with record breaking activity 2013-2016. Author-2015 National Workforce Report (transplantation) then gained funding for an third National Fellowship to train an extra UK Consultant. As Chair of the NHSBT Training/Certification Committee I developed and implemented a new curriculum/assessment strategy to improve service delivery/quality. I devised an eLearning module in conjunction with the Netherlands Transplant Service as a mandatory training requirement for UK surgeons
- Expert in sutureless rapid deployment valves to benefit high risk aortic stenosis patients.
   Teach/proctor cases in the UK and abroad. Awarded Training Centre of Excellence status and UK Scientific Director. Principle Investigator for SURE and PERSIST valve studies and International Valvular Surgery Study Group member
- 3. International Surgical Aspects of Cardiopulmonary Transplantation Course Director. This unique course received exceptional delegate evaluations
- 4. Selected by NHSBT as Board of Review member for the National Organ Retrieval Service. Benchmarked current service, identified shortfalls and made recommendations on equity, flexibility and value. This reduced the cardiac teams needed maintaining service delivery.



Name: SUNIL DHAR

GMC/GDC Number: 3393046

**Speciality:** SURGERY

# Since my Bronze award in 2011

- I have been appointed to the Nottingham Elective Orthopaedic Board in 2015 that oversees all elective orthopaedic activity delivered by Nottingham Elective Orthopaedic Services and sets strategic and operational targets. We meet fortnightly and report to the Surgical Division and Trust Executive.
- I have developed a ground breaking and clinically successful technique utilising a synthetic ligament for the stabilisation of multiply operated unstable ankles that is now in use internationally - the LASS LockDown system (2013 onwards). This involved lab testing, cadaver implantation and finally patient implantation.
- Since 2011, I have been closely involved in developing a new approach to evidence based practice by organising and participating in an Annual Round Table Conference involving about 30 foot and ankle consultants from the UK and abroad. A consensus document is published and this valuable resource is available for reference worldwide.
- Cadaver based Total Ankle Replacement assessment exercise, Nottingham
   2014. This major undertaking was carried out by me at the City Hospital Clinical Skills
   Lab assessing the currently available TAR's worldwide to look at their salient features
   and develop better instrumentation. My work was recognised by award of the
   prestigious Naughton Dunn lecture.



Name: PETER HUTCHINSON

GMC/GDC Number: 3465923

**Speciality: SURGERY** 

Since my last award I have been appointed as Professor of Neurosurgery at the University of Cambridge, NIHR Research Professor and received the Olivecrona Prize, the Nobel Prize in Neurosurgery (all 2014/5).

#### 4 achievements:

- 1. Clinical. As Neurotrauma Lead for the Eastern Region I have been defined the pathway for patients with head injury from injury to rehabilitation with production of transfer guidelines and provision of rapid access rehabilitation (2012/3).
- 2. Leadership. I have national / international leadership roles including Neurosurgery representative for the NICE Head Injury Guidelines (2013/4), Chair of the Society of British Neurological Surgeons Academic Committee (2014-), Royal College of Surgeons Speciality Lead (2013-) and Secretary of the European Association of Neurological Surgeons (2015-).
- 3. Research. Currently NIHR Research Professor, I have published over 200 papers with grant income of £7m as lead applicant. I run international trials including the RESCUE trials of craniectomy- the largest randomised surgical trials in Neurotrauma. I led the international forum on brain chemistry in Neuro-ITU (2014).
- 4. Teaching and Training. I am co-editor of the Oxford Textbook of Neurological Surgery (in preparation) and member of the Neurosurgery SAC (2014) involved in defining academic training requirements.



Name: CHRISTOPHER IMRAY

GMC/GDC Number: 2837372

Speciality: SURGERY

# **Clinical Excellence**

- The best antibody incompatible renal transplantion results in Europe (*Transplantation* 2011)
- Reduction in risk of stroke & MI in carotid surgery (BJS 2008, Stroke 2011, 2013)
- Improved outcomes for abdominal aortic aneurysm surgery (*Periop Med 2013*)
- Innovative world telemedicine service (BMJ 2012)

## Research Leadership, Management & Delivery

- Developed collaborative partnerships with HEIs to increased National Institute of Health Research Research Capability Funding from £80K to £1.14million in 4 years (now 22nd in the country & highest Trust associated with a new medical school)
- Key contributor to strategic regional bids worth over £25 million to the West Midlands (AHSN & CLAHRC)
- Developed areas of research such as Reproductive Health (awarded 'Tommy's Centre' status in 2016), Orthopaedics, Trauma and Rehabilitation, NeuroEndocrine Tumour (developing research to support the Trust's European NET Centre status
- Leading an ambitious transformation of NHS culture, encouraging research or innovate by doctors, nurses and AHP
- Focussed on delivery –meeting local and national research targets, year on year.
- Won national awards -HSJ finalist 2013, NIHR/Pharma Times winner 2014 and 2015, finalist 2016 (results May 2016)
- Recognised world expert in austere medicine two Lancet papers in 2015



Name: DAVID JAYNE

GMC/GDC Number: 3305313

**Speciality: SURGERY** 

I contribute to the development of robotic surgery at LTHT as lead of the Robotics Development Group and worldwide through my work on the ROLARR trial, preceptoring, faculty for training workshops, and invited lectures.

I hold a prestigious NIHR Research Professorship and have developed several new innovations for surgery. I supervise 6MD and 2Phd students, co-supervise 3MD and 3PhD students, and have graduate 4PhD and 2 MD students. I am CI for 5 NIHR portfolio clinical trials: FIAT, ROLARR, GLiSteN, SaFaRI, IntAct. I have secured £8.2M grant income, published 32 manuscripts and 5 book chapters, and given 38 invited lectures.

I am Clinical Director of the Leeds NIHR Healthcare Technologies Cooperative (HTC) in Colorectal Therapies. I am responsible for delivering the HTC programme, establishing a national network of academics, clinicians, industry partners, and patients and public to pull-through innovations that address areas of unmet clinical need. The HTC has leveraged £3M+income, engaged 150+ industry partners, and has 20+ active/completed projects.

I am deputy academic training programme director for the Y&H Deanery. I am responsible for delivering the NIHR academic careers programme in Yorkshire & Humber. I oversee the academic training of 12 ACFs and 4 CLs and sit on the core and higher surgical training committees.



Name: CHRISTOPHER LAVY

GMC/GDC Number: 2573700

Speciality: SURGERY

One of two British surgeons chosen to represent UK & NHS on Lancet Commission on Global surgery 2013. This 18 month long commission visited 5 continents collecting data & meeting stakeholders, surgeons, politicians & finance experts, then prepared & published 2015 a major report on the state of surgery in the world with evidence based recommendations.

Chairman of Royal College of Surgeons of England's Surgical Information Services Committee, producing Current Awareness email bulletins in five surgical specialties, Trauma and Orthopaedics, Vascular, Urology, Plastics, and Cardiothoracic 2013-15. This evidence based information delivery service has a team of 25 consultant reviewers & is highly valued. It has an "opening rate" of 38% vs industry average of 23% & a "read rate" of 24% vs 11%.

Personally organised successful & popular Global Surgical Frontiers conference for five years running 2012-2016. Raised the profile of Global surgery in UK & raised £4million 2014-15 to build clinical research & training centre in Zimbabwe to have teaching links with NHS.

Elected full professor of Orthopaedics & Tropical Surgery University of Oxford 2015



Name: SUNIL OHRI

**GMC/GDC Number: 3067473** 

**Speciality:** SURGERY

# Over the last 5 years

**Clinical**: I have the best outcomes in the UK for first time coronary artery bypass grafting & aortic valve replacement with a 0% mortality over last 5 years; and amongst the best internationally. With the introduction of endoscopic vein harvesting technique, I have reduced wound complication rate from 14% to <1%.

**Research**: With no funded time, I have transformed the research base of the Wessex Cardiac Unit; supervised 3 higher degrees and published 45 papers. I have raised £1.25 million income, by setting up 5 research fellowships with industry & 23 fellows have obtained higher degrees.

**Training**: At regional, national and international levels, I have been recognised for the quality of my training as finalist for the National Silver Scalpel (2013) Award, the European Da Vinci Award (2014) and Educator of the Year by the Wessex Deanery in 2015. Developed a elearning portal; now used internationally (www.cardiothoracictraining.net) & pioneered surgical simulation with a software app for saphenous vein harvesting (iCardiacSurgery).

**Leadership**: At regional, national and international levels, I have led numerous developments including; transforming regional training, developing data interpretation and transparency for patient outcome setting, Worldwide standards of care for new minimal bypass technologies



Name: SATYESH PARMAR

GMC/GDC Number: 4200471

**Speciality: SURGERY** 

## In the last 5 years

- Developed one of the busiest Head & Neck Cancer/Reconstruction practices in the UK
- Clinical lead for Ambulatory Care 130 beds/trolleys & 70-90 admissions/day- (2012-present)
- Set up the first Head and Neck Cancer Patient Advocacy Group for the UK & MaxFac Fanconi anaemia pathway- 2016
- Lead for patient advocacy for the European Head & Neck Society (2015-present)
- Won best in care award (2011,2014), nominated for the award (2012/2015) in my trust
- Council member- British Association of Head and Neck Oncology & European Head
   & Neck Society
- UK Chair & European board member- **AOCMF** (International Association for Research & Education in Craniomaxillofacial Surgery)
- President elect- British Association of Oral & Maxillofacial Surgeons- 2019
- Jointly organized a Quality Improvement Programme meeting for Head & Neck Cancer 2016
- Lead for the Make Sense Campaign in 13 European countries to increase awareness of Head & Neck cancer (2012-present)
- Written 10 book chapters & 15 publications in peer reviewed journals
- Faculty on 75 International courses
- Reviewed poorly performing Head & Neck services at hospitals in UK -2014/5
- Devised the format for AOCMF trauma courses (over 60 courses) worldwide- 2015
- Won the British Association of Oral and Maxillofacial Prize for a major contribution to the specialty- 2012



Name: RAAJ PRASEEDOM

GMC/GDC Number: 4292366

**Speciality:** SURGERY

- 2012-2014-Headed the surgical HepatoPancreatoBiliary (HPB) unit resulting in the centralisation of all regional liver surgery to Addenbrooke's Hospital in 2014, making it one of the largest HPB units in the UK with outcome data amongst the top in the UK (1% 30-day mortality rate, Dr Foster data 2012-current).
- 2. 2012-2016-Integral part of the Cambridge Multi Organ Transplant Unit which is the largest multi organ transplant unit in Europe with some of the best results for liver transplantation in the UK (1-year mortality 95.1% (91.7-97.1) NHS BT data). Introduced and performed the first 2 living donor liver transplants in Cambridge in 2013.
- 3. **2013-2017**-East of England representative on the National HPB Clinical Reference Group and its sub groups (liver transplant capacity and demand review group & pancreatic cancer group) which shaped national policies in the field of HPB/Transplant surgery during this period.
- 4. **2012-2016**-As East of England Training Programme Director for Higher Surgical Training introduced the new curriculum. **100% pass rate** for the regional trainees in the part 2 of the FRCS exam (2014/15). National Specialist Accreditation Group member (SAC General Surgery 2012-2017) with significant contributions to curricular development/delivery, assessments, national selection at ST3 level, teaching and academic progress.



Name: MICHAEL REED

GMC/GDC Number: 3657106

**Speciality: SURGERY** 

**Training:** Programme Director-recipient of the National Training Programme Director Award 2015. Significant national contribution to Training Standards & Specialty Advisory Committees. Lead on National Clinical Leaders Fellows Project and on the T&O logbook with 50K+ ops uploaded weekly, & Chair of the annual trainee examination sat by >700 per year. Now leading the Education Committee for the British Orthopaedic Association.

**Service improvement:** Chair of 3 Trust committees-enhanced recovery, infection prevention & hip fracture care (later now demitted). Teams achieved wide ranging improvement; better outcomes, reduced stay & complications. Gained multiple awards from patient safety to patient experience. Regular NHS speaker & NICE activity.

**Research:** From full time clinical practice in the last 5 years I have co-authored 92 pubmed papers & 4 book chapters. I run both a lab & clinical research team including 7MD/PhD & 2 masters students. I have produced national portfolio research accrual to employ a team of 5 T&O research nurses.

**Clinical leadership:** As Trust Clinical Lead for Quality, I have contributed with many to quality improvement capacity & culture. I have led reviews across the full breadth of acute and community NHS services. The Trust has won many awards for culture, safety, patient experience & is now CQC outstanding.



Name: SIMON ROGERS

GMC/GDC Number: 3454080/D 3454080

**Speciality: SURGERY** 

As a fulltime NHS consultant, I specialise in complex head and neck microvascular reconstructive surgery at the regional centre. There I perform 1/3 of the major operations with the lowest peri-operative mortality (0.6%). In 2015 trainees from the Merseyside and North Wales Training Programme nominated me nationally as Trainer of the Year.

In 2010 I was awarded the position of Clinical Head of the Business Unit comprising ENT, Ophthalmology and Maxillofacial, including Breast and Dermatology services from 2013. This comprises 40 consultants and a yearly budget of £19 million. Such a key role has allowed me to help deliver best patient care in the context of service redesign and NHS financial pressures.

Innovation and improved patient care is evidenced in the Patient Concerns Inventory (PCI), which I created and was included in the national head and neck cancer audit (DAHNO 2014) as quality indicators. Also I led the national bisphosphonate necrosis audit and set up the ongoing national jaw joint (TMJ) replacement audit.

Since my last renewal despite not having access to a large research team, I have secured 10 grants, the most notable of which is a Research for Patient Benefit award. In addition to 5 chapters and in excess of 20 national and international lectures, I have published over 110 peer reviewed journal articles.



Name: RAJESH SHAH

GMC/GDC Number: 4346052

**Speciality: SURGERY** 

#### **Achievements since 2013**

 I have performed the highest number of lung cancer resections in England with mortality below national average (LCCOP 2016)

## As SCTS Education secretary led on

- Vision, strategy, implementation plan for Multidisciplinary education of SCTS members
- SCTS Education Brand
- With SCTS tutors developed SAC / SCTS Curriculum aligned courses delivered free with corporate support of £ 850,000
- SCTS NTN, AHP, Non NTN, Medical student (£120,000) fellowships
- Courses for AHP, Non NTN, Medical students, consultants
- developed lonescu Legacy which will facilitate funds up to 6 million Euro for SCTS

# As SAC / Intercollegiate Board / JSCFE member

- Led on Themed programme in thoracic surgery
- Organised FRCS ( C/Th ) exam in UHSM in 2014
- Faculty National selection of ST3 trainees / Standard setting / question writing / MRCS / FRCS CTh Examiner
- Developed Overseas FRCS ( C/Th ) exam curriculum

## As Clinical Director of Cardiothoracic services led the team to deliver

- Highest Number of Lung cancer resections (470) in England (LCCOP 2016)
- Delivered the highest cardiac activity of 1244, highest transplant activity of 63 at UHSM in 2014
- Winners of the trust ' Diamond award ' and gold accreditation' for Thoracic ward 2015
- 20% improved productivity in cardiology activity
- Developed Enhanced Recovery



Name: RICHARD SHAW

GMC/GDC Number: 4506720

**Speciality:** SURGERY

I was awarded the BAOMS Surgery Prize in 2014 & Royal College of Surgeons of England Hunterian Professorship in 2015.

As evidenced by 12 national & 17 international invited lectures, 27 peer-reviewed publications, 6 MD/PhDs supervised, since 2013, I have made an internationally significant contribution to the study of oral cavity cancer. I have delivered impressive NIHR portfolio clinical trial recruitment as both Chief & Principal Investigator, as well as maintaining a high volume, innovative & high quality surgical practice.

I have successfully led and gained MRC/NIHR funding for a multi-centre randomised clinical trial for chemoprevention of oral cancer, the first in the UK.

I was appointed as the National Institute for Health Research National Speciality Advisor in Surgical Oncology & Associate Director of the Clinical Research Network in 2014. In these roles, I have led new initiatives in the wider portfolio of surgical oncology trials, in education & training as well as developing new trials with the National Cancer Research Institute.

I developed, and am Programme Director for the University of Liverpool MSc in Oral & Maxillofacial Surgery. This has involved writing 5 new modules, and is currently in its 5th year, training surgical trainees in OMFS from both Mersey and other regions to the highest possible standard.



Name: UDAY TRIVEDI

GMC/GDC Number: 3138469

**Speciality: SURGERY** 

Since my last award I have continued to introduce new treatments for patients and increased the number of procedures done/year for procedures that I had introduced before.

- 1. Service innovations since 2012: I have developed a minimally invasive aortic valve & sutureless aortic valve replacement services. I have laid the foundations to start a minimally invasive mitral valve repair surgery & percutaneous mitral valve replacement programmes. Both will commence in Spring 2016. These developments offer better patient experiences & reduced morbidity.
- **2.** Staff Development & Education: I've pioneered developing a multi-disciplinary appraisal development team within the department to improve appraisal processes and staff engagement. My work within the Royal Society of Medicine as the Secretary (past President) for the cardiothoracic section and in running educational events that cover a wide range.
- **3.** Leadership: I've been successful through national competition to have gained a place on the Elizabeth Garrett Anderson NHS Leadership programme; a 2 year MSc program in NHS leadership and focuses on developing leaders with skills to lead & maintain the values of the NHS.
- **4.** I am the regional representative to the cardiac surgery clinical reference group and involved in the production of service specifications for adult cardiac surgery.



Name: MARK GABBAY

GMC/GDC Number: 2553490

Speciality: ACADEMIC GP

I led the bid & am Director of, NIHR Collaboration for Leadership in Applied Health Research & Care £21.6M, 37partners '14-19: Focus: Health Inequalities, co-production of applied research & implementation, innovative approaches. Prominent research portfolio; £52M new grants Lead or Co-Applicant with 35 publications '12-16. International reputation for research in health & work with highly cited papers & largest UK studies. 2015 Fitnote database paper covered by BBC and Broadsheet newspapers. Invited expert DH & NICE panels.

Substantial **research development & delivery** in Brownlow Health under my **leadership & guidance**, **underpins innovation & quality improvement**. Recognised by **Brownlow** Health awarded national practice of the year '13, plus 14 other awards '12-16. Very high patient feedback scores in my 2013 review. We deliver care to tackle health inequalities in practice. '15 Co-I Salford Diabetes Demonstrator site award.

Effective leader Dept Health Services Research with significantly improved Research Excellence Framework (REF) 2014 results building on '08 return. Publication output & quality, directly relevant to improving care, demonstrated by 'Excellent Impacts' in REF.

Prominent profile & contribution to teaching, development & assessment for MBChB & variety of postgraduate courses regional, national & international.



Name: SARAH PURDY

**GMC/GDC Number: 3183809** 

**Speciality:** ACADEMIC GP

Since Silver award in 2012:

Promoted to Professor of Primary Care, University of Bristol and Deputy Director of £18m NIHR Collaboration for Leadership in Applied Health Research and Care. Gained £2.34m new research funding, £1.2m as lead applicant; supervised 4 clinical fellows, 4 PhD students; mentored colleagues in 4 universities.

Appointed Associate Dean, Faculty of Health Sciences and head of medical school in an open, highly competitive process. Responsible for quality and delivery of research, undergraduate and postgraduate teaching including development of new curriculum and combining existing Schools into a new School of Medicine.

Influenced policy and practice in the UK and abroad through my work on determinants of avoidable hospital admissions and how they can be reduced, including citation by House of Commons Health Select Committee, reports from Chief Medical Officer, NHS Confederation and King's Fund.

Practising GP, awarded Fellowships from Royal College of Physicians, London (2014) and Royal College of Physicians of Edinburgh (2015) for improving patient care at the primary/secondary care interface. Contributed to Severn Faculty, Royal College of General Practitioners as Board member and Honorary Treasurer 2004-2014. Advisor to Department of Health, Nuffield Trust, NICE, NIHR and Trustee, South West GP Trust.



Name: TIMOTHY ILLIDGE

GMC/GDC Number: 3290806

Speciality: CLINICAL ONCOLOGY

- Improving clinical practice Led international group that defined Involved Site Radiotherapy as a new standard of care in lymphoma treatment, reducing volume treated and potential side effects, adopted by US cancer guidelines (2015). Designed practice changing NCRI trial of early stage Hodgkin lymphoma that enables PET imaging to select patients who can be spared RT (2nd author New Eng J Med 2015).
- 2. **Defining standards for good clinical practise -** Contributed to national guidelines Royal Colleges, British Society of Haematology (2015/16) and represented UK on International guidelines (2015/16) defining best care for all lymphomas
- 3. **Research leadership -**As Chair NCRI Clinical and Translational Radiotherapy (CTRad) 2011-14, led the national re-invigoration of collaborative radiotherapy research. As Deputy Director of Cancer Sciences (2013-) led new research council programmes of international leading clinical research in Manchester
- 4. National clinical trial leadership –Through CTRad, doubled the number of patients entered into national clinical trials. Led Manchester group that delivered 75% of all early phase RT clinical trials within Experimental Cancer Medicine Centre network (2013). Led first completed UK trials in radioimmunotherapy (2015) and cutaneous T cell lymphoma making novel treatments available to patients (2013).



Name: STEPHEN BAIN

GMC/GDC Number: 2832676

**Speciality: MEDICINE** 

**Clinical**: Clinical Lead for Diabetes for Abertawe Bro Morgannwg University Health Board (ABMU HB) (2005 onwards); Chair of the Diabetes Planning & Delivery Group for ABMU HB (2008 onwards) and Chair of the Diabetes National Services Advisory Group (NSAG) for Wales (2014 onwards). In these roles, I lead major developments in diabetes care, both locally and nationally.

**Training**: Chair of the Specialty Training Committee for Diabetes & Endocrinology (D&E) in Wales; Speciality College Advisor for D&E for Wales (both 2010 onwards) and representative for Wales on UK Specialty Advisory Committee for D&E (2010-14).

Research: Clinical Director of the Diabetes Research Network for Wales (2010-15) and the Diabetes Research Unit, Cymru (2015-20); as Medical Director for Research & Development for ABMU HB (2006 onwards), I led the development of the Joint Clinical Research Facility in Swansea (2012). Also chaired the Academic Health Science Collaboration Industry Group (2012-15) which set up the successful 'Health Research Wales' initiative to encourage pharmaceutical-sponsored R&D in Wales.

**Government**: Clinical Director of the Academic Health Science Collaboration (AHSC) (2013-15) leading the successful transition into the new all-Wales Research Support Service (established May 2015). Diabetes Specialty Lead for Wales (2016 onwards).



#### **ACCEA GOLD AWARD 2016**

Name: MICHAEL GARY BROOK

GMC/GDC Number: 2459888

**Speciality: MEDICINE** 

As a DGH consultant, significant contributions I have made since 2011 are:

## Chair/Lead of National/International Guidelines:

- Chair British Association for Sexual Health and HIV (BASHH) Hepatitis Guidelines and Sexual History Guidelines
- Chair IUSTI/WHO European Hepatitis Guidelines
- Deputy Chair British HIV Association (BHIVA) HIV monitoring guidelines
- Co-chair BHIVA Hepatitis guidelines

## **Chair/Member of National Bodies**

- Chair of examiners, RCP DTM&H exam
- Member, RCP Infectious Diseases Joint Specialty Committee
- Chair, LSHP Olympics 2012 research committee
- Member, BASHH HIV/hepatitis group

## **Innovation/Service Development**

- My service won the BASHH Cathy Harman prize for innovation and was a runner-up for the HSJ IT award
- We developed the first EPR system for HIV/GUM and I have demonstrated it to UK and European clinics (c.80 clinics so far). My 30 clinical templates are free to NHS services. Research has shown huge clinical benefits from using EPR

## Research

- -Have c300 publications (58 since 2011) on Sexual Health access, HIV and viral hepatitis and the use of IT in healthcare
- Associate Editor for the Sexually Transmitted Infections and lead for the HIV systems supplement 2012.
- Co-investigator for a MRC DPFS Grant of c.£1.1m (2016)
- Local lead for the MRC PIVOT trial and other multi-centre trials



Name: MARK CAULFIELD

GMC/GDC Number: 2981776

**Speciality: MEDICINE** 

Since my last CEA; In **2013 I became Chief Scientist for Genomics England** to deliver the 100,000 Genomes Project which is transforming Genomic Medicine in the NHS. With NHS England I co-created the plan for 13 awarded NHS Genomic Medicine Centres (68 Trusts) enrolling and feeding back to patients. I won £24 million (m) from MRC for the datacentre for the project. I created the Clinical Interpretation Partnership where 2250 UK and international clinicians applied to drive up diagnoses from whole genome sequencing for patients.

I lead the UCL Partners Cardiovascular (CV) Academic Health Sciences Strategy and since 2012 co-led the creation of the £400 m Barts Heart Centre bringing 3 hospitals and 2 universities together providing 80,000 patient episodes/year and serving 6 million people.

As Co-Director of the William Harvey Research Institute (WHRI) I co-led preparation for the Research Excellence Framework (REF) 2014 where **90% of our research was rated as internationally excellent 3 star, or world-leading 4 star**. In 2015 WHRI and I won the "Putting UK Pharmacology on the Map" Award for excellence in creating new medicines.

As **NIHR Co-Chair for the National CV Specialty Clinical Research Network (2012-15)** I led 18% growth from 230 to 318 CV clinical trial patient opportunities and in 2013 became an NIHR Senior Investigator.



#### **ACCEA GOLD AWARD 2016**

Name: PHILIP CONAGHAN

GMC/GDC Number: 4390776

**Speciality: MEDICINE** 

## Excellence in clinical research

- -current, Deputy Director & research theme leader for NIHR Leeds Musculoskeletal Biomedical Research Unit
- 2012-2016 completed second term as NIHR Senior Investigator
- PubMed publications: 2016 (to date)-9, 2015 41, 2014 42, 2013 26, 2012 17
- Since 2012 grant income as CI/co-I £21million

## Leadership in Osteoarthritis (OA)

- -14 Chair, NICE OA Clinical Guidance published 2014
- 2014-15 Member, NICE Quality Standards Advisory Committee (OA) published 2015
- 2012-current, Chair, Arthritis Research UK (ARUK) OA Clinical Studies Group responsible for national clinical research priorities
- 2013-14 Chair, European rheumatology OA research priorities published 2014
- 2016-current, Chair, combined ARUK/NHS/DoH/PHE panel to recommend a MSK physical activity intervention for national adoption

# Leadership in Imaging

- -13 President, International Society for MSK Imaging in Rheumatology
- 2013-current, co-Chair, international outcomes group OMERACT
- 2013-current, lead on 3 European recommendations for imaging different arthritides in routine clinical practice
- 2016 Senior author and lead on American College of Rheumatology white paper invited by US FDA, recommending use of MRI for rheumatoid arthritis trials, resulting in much shorter duration and smaller number trials



Name: SIMON DAVIES

GMC/GDC Number: 2717186

**Speciality: MEDICINE** 

1 Research leadership. As director of the Keele Health Services Research Unit and Clinical Research, (2012-15) I led the universities largest [44 WTE] and most successful REF2014 submission, GPA of 3.3, contributing to a 66% increase in QR funding. This has led to my appointment as director to establish the Faculty Institute for Applied Clinical Sciences closely aligned to the local NHS Trusts' R&D strategies managing >50 research staff and affiliated members.

2 Completed a successful presidency (2010-12) of the International Society of Peritoneal Dialysis (PD): achievements included strengthening links with the International Society of Nephrology (now as co-chair of their Dialysis Committee) and instigation of the multi-national *Peritoneal Dialysis Outcomes and Practice Patterns Study* as co-chief investigator. I was awarded the US National Kidney Foundation International Distinguished Medal in 2013 for my contribution to PD.

3 I have maintained a strong personal research profile as evidenced by an outstanding impact case study (4\*) in REF2014, research outputs, national and international funding.

4 As chair of the Renal Medicine SAC I coordinated the major re-write and implementation of the 2010 curriculum and worked closely with the lead Deans and Renal Association in reducing training capacity while ensuring quality.



Name: RICHARD DONNELLY

GMC/GDC Number: 2927086

Speciality: MEDICINE

- A 2nd (4yr) term as Head, School of Graduate-Entry Medicine, Univ of Nottingham: leadership to staff, GEM & MD/PhD programs. I established a new BSc in Medical Physiology & Therapeutics (part of DoH 'Modernising Scientific careers'). The School won MRC-ARUK Centre status for Musculoskeletal Ageing Research. I examine and chair PACES (2005-), instruct on ALS courses and provide clinical & educational supervision to physician trainees.
- 2. As Divisional Medical Director (2014-) covering 3 large Business units (Medicine, ED & Cancer: 110 consultants, 500 beds), I lead on service quality, safety and clinical governance, trustwide mortality and transformation for RCP 'future hospital' redesign (trust rated "Good" by CQC Dec 2014). I completed 12yrs as trust R&D Director (>4000 patients enrolled into trials in 2013-14) and 2-yrs as Clinical Lead, Primary Stroke Centre, establishing a 24/7 consultant-delivered thrombolysis service and meeting national quality targets on RCP audits.
- 3. A 2nd 2yr term as Chairman of the Trent CLRN Board (£15m p.a of NHS research funding distributed among 15 trusts).
- 4. 2 national roles at the MHRA: (1) Expert Advisory Group (CV, Diabetes, Renal, Resp.) to the Human Medicines Commission (renewed 2012-16) & (2) the Independent Scientific Advisory c'tee (2006-12), contributing to medicines safety in the UK.



Name: DAVID JAYNE

GMC/GDC Number: 2729288

**Speciality: MEDICINE** 

My career objective is to improve the outcome for patients with multi system autoimmune diseases, vasculitis and lupus. To achieve this I have combined the development of sub specialist clinical services for these diseases with a clinical research program.

I now manage the largest vasculitis service in the UK, that receives over 300 tertiary referrals from throughout the UK each year, and provides a unique approach to multi-disciplinary care. Many specialists from other trusts attend the service to learn our practice and protocols. I have led a sequence of international trials that have transformed the management of vasculitis including the licensing of rituximab and NICE and NHS commissioning decisions to make this treatment available.

I was re-elected President of the European Vasculitis Society in 2015 and conduct educational and research activities within Europe and the rest of the world including establishing the first clinical networks in Africa. I have led joint working between European Rheumatology and Nephrology Societies in order to better address multi-system disease..

I lead the Clinical Studies Group for Arthritis Research UK in rare autoimmune disease and the UK Kidney Research Consortium Clinical Studies Group in glomerulonephritis. Since 2012, I have given over 100 invited lectures and published 92 papers.



## **ACCEA GOLD AWARD 2016**

Name: J ALEJANDRO MADRIGAL

GMC/GDC Number: 4552329

Speciality: MEDICINE

I have helped Anthony Nolan to increase the availability of unrelated stem cell donors (USCDs) to 589,367 and improved the outcome of HSCT worldwide by providing over 13,000 donors; established in 2007 a National Cord Blood (CB) Programme and set-up 7 CB collection centres across UK to expand HSCT access for ethnic minority patients unrepresented by an USCD, provided 75 CB units worldwide and already stored 4,924 units. As President of the European Group for Blood & Marrow Transplantation (2009-2014), led all aspects of HSCT in Europe until 2014 and raised more than 400K for the international registry of HSCT; took on the role of UCL Pro-Vice-Provost for Latin-America in 2015 and International Advisor to RCP representing Mexico in 2011; obtained and Co-Chaired an EU-FP7 Grant (6M euros) in 2012-2016 'T-Control'; supervised/co-supervised 32 PhD students (12 graduated in the past 5 years); published 261 peer-reviewed papers (of a total of 304 publications, with more than 5,400 citations); elected Fellow of Academy of Medical Science in 2013; became Member of National Academy of Science, Surgery & Medicine, Mexico in 2014; the European Academy of Sciences and Arts in 2015 and the Real Academia Nacional de Medicina, Spain in 2015.



AGGEA GOLD AWARD ZON

Name: HUGH MARKUS

GMC/GDC Number: 2954455

Speciality: MEDICINE

In last 5 years since Gold award in 2011 (reduced to silver in 2016) significant contributions to clinical services, NIHR, and academic stroke at St George's (2011-3) and Cambridge (2013-)

- As Chair of Stroke Medicine at Cambridge since Aug 2013 developed internationally renowned stroke research program, recognised by NIHR Senior Investigator award (2103), major new funding since 2011 (PI £4.9millon), high impact publications (H index 88; 118 publications 2011-), and established important International collaborative groups (eg.METASTROKE). Ranked 3/549 of Neuroscience researchers across University of Cambridge in Independent Rand bibliometric analysis 2008-14.
- As clinical stroke lead at St George's until August 2013, led successful implementation of the New Regional Hyperacute Stroke Unit (2011-). Despite greatly increased patient volume maintained and improved quality as evidenced by national audit data (consistently in top 10), and published patient feedback.
- 3. At Cambridge established National referral service for genetic causes of stroke, including innovative telemedicine service and patient website.
- 4. Major contributions to leadership of stroke research in NIHR including leading South East England Stroke Network to highest recruiting network nationally 2012/3, and increasing recruitment in Eastern Region by 55% since 2013.



#### **ACCEA GOLD AWARD 2016**

Name: LESLEY ELIZABETH RHODES

GMC/GDC Number: 2971645

**Speciality: MEDICINE** 

Leadership: President European Society for Photobiology (2013-15), Prev Chair Brit Soc Photoderm, director major interdisciplinary Congress (Sep 2015): Translated scientific discoveries in health effects of sunlight radiation to major advances in diagnostic & treatment technology, improving outcomes for photosensitive & skin cancer patients.

Clinical: Developed complex services, increasing access to diagnosis & treatment for UK severely photosensitive patients (2011-16), innovative technology halving test time (2016). Re-designed skin cancer therapy pathway, enhancing productivity & quality (2015). Produced 12 photomedicine practice guidelines (inc 2016) widely cited & followed in NHS.

Public Health: National expert defining sun safety & VitD guidance policy - Appointments & Advisory roles to DH, PHE, NICE, CR-UK, BAD, RCP (2011-16); includes NICE Public Health Advis Comm (Sunlight Risks & Benefits Report 2016) and Board, Public Health Eng Advis Gp on Non-Ionising Radiation (VitD Report 2016).

Research: Internationally leading programme; past 5y £3M income, 40 original manuscripts (H index 34), 800 NIHR volunteers. Series of trials developed first licensed drug for porphyria (EPP) patients, protecting them from disabling pain on light exposure (2015), pub New Eng J Med (Jul 2015), Advisor to its NICE Technology Review (2016).



Name: PETER ROTHWELL

GMC/GDC Number: 3199974

**Speciality: MEDICINE** 

- 1. RESEARCH: I have changed practice in stroke, hypertension, and aspirin-use. My 477 papers (54 Lancet) have >47,000 citations (h-index=108). In last 5 years, I had 146 papers, 28,525 citations (h-index=81), was a Thompson Reuters Highly Cited Researcher (2014), NIHR Senior Investigator (renewed 2015), and Wellcome Trust Senior Investigator (2011-17).
- 2. LEADERSHIP: As founding Director, I built the Stroke Prevention Research Unit to 40 staff, was made Action Research Professor of Neurology at Oxford (2013) and awarded the Queen's Anniversary Prize for Higher & Further Education (2014). I since raised £11 million (incl. Wolfson and WT Strategic Awards) to build a new research centre, with space for 65 staff. I am Director of the NIHR Oxford BRC Dementia & Stroke Theme (2012-17) and stroke lead for BHF Chairs & Programmes (2011-16).
- 3. CLINICAL: I run an innovative stroke prevention service with 100 GPs. I set-up 3 new services (2012-16) to improve long-term outcome (telemetric home BP-monitoring; home paroxysmal AF detection; stroke phenotyping), allowing research (3 major studies, each >1000 patients) in routine NHS care.
- 4. TEACHING/EDITORIAL: I trained 41 clinical fellows to MD/PhD (18 in last 5 years), am Editor of Oxford Case Histories (6 books in last 5 years), and have editorial roles for 6 major journals.



Name: ANITA SIMONDS

GMC/GDC Number: 2494915

Speciality: MEDICINE

- Innovative clinical research in Non-invasive ventilation (NIV) on steering committee of
  multicentre, international Serve-HF randomised controlled trial of adaptive servo-ventilation in
  chronic heart failure (NEJM 2015), and DiPALS trial of diaphragm pacing in motor neurone
  disease (Lancet Neurol 2015), and PI of trials of autotitrating ventilation in respiratory failure, all
  directly influencing clinical practice.
- 2. Published largest worldwide cohort study of children on non-invasive ventilation transitioning to adult care (PlosOne 2015, n=496) and used this experience to improve clinical care as co-author of British Thoracic Society (BTS) Guideline on Respiratory Management of children with neuromuscular weakness (Thorax 2012), and Quality Standards document (BTS 2014)
- 3. Chair of Education for European Respiratory Society (ERS) from 2011-2014 (one of 3 executive leadership roles) responsible for **all** educational outputs, developed syllabuses/curricula in Respiratory Sleep Medicine and Critical care, edited 4 textbooks, developed a Hi fidelity interactive NIV simulator for the multidisciplinary team, and appointed inaugural Chief Editor, European Respiratory Journal Open Research 2015.
- 4. Lead of Education and Training, and Executive committee member, European Union FP7 Pandemic project PREPARE (31 million euros) -2014-2019.



Name: ADAM BALEN

**GMC/GDC Number: 2837293** 

Speciality: OBS AND GYNAECOLOGY

1. National & International: Chair British Fertility Society (BFS 2015-). Convener multidisciplinary national working party for fertility health education in schools. Chair of executive committee for Professional Fertility Societies (scientists, nurses, counsellors and medics). Lobbying for equity of funding with patient support group.

Chair WHO Expert Working Group on Polycystic Ovary Syndrome (PCOS), Global Infertility Taskforce (2012-). Chair European Society of Human Reproduction (ESHRE) Reproductive Endocrinology Group (09-12).

Co-ordinator ESHRE/American Society Reproductive Medicine consensus group for PCOS (3 key publications). Reviewer and author for NICE and the Human Fertilisation Embryology Authority (HFEA).

- 2. Academic: Large research, teaching & supervision portfolio performed in own time and during holidays. Author of numerous books, papers and supervisor of several higher degrees. 248 prestigious international lectures (41 since '11). Personal chair; DSc 2010. Editor British Journal Obstetrics & Gynaecology.
- 3. Clinical: Multi-disciplinary service for rare Disorders of Sexual Development (DSD) -largest outside London. International expert on PCOS.
- 4. Hospital management: Chair Senior Medical Staff Committee (representing 800 consultants, unpaid 6y to '13) developed compact for consultant engagement.



Name: PHILLIP BENNETT

GMC/GDC Number: 2567721

Speciality: OBS AND GYNAECOLOGY

I am a leading authority on preterm labour, a major healthcare problem. I direct an integrated service to prevent prematurity attracting referrals from across UK, with excellent outcomes and research into new management. Since my award in 2009 I established a comprehensive research infrastructure for NHS investigators to engage with new scientific approaches. National networks, which I established, have conducted multicentre trials to improve outcome in prematurity. My research findings have influenced researchers worldwide, provide new strategies for prevention of prematurity and handicap, and have changed practice.

As academic lead I play a major role in training the next generation of researchers. Since my award I supervised 31 postgraduate students, 6 NIHR clinical fellows, and 4 lecturers.

I have three new major management roles since my award; Director Institute for Reproductive and Developmental Biology, Imperial College, NHS Research Director for Women and Children's Health, Imperial Trust, NIHR BRC Theme lead for Early Life Health.

My academic expertise is recognised through three journal editorial boards, international lecture invitations, membership of international scientific committees and, in 2016, election to Board of Society for Reproductive Investigation (USA) and Charman Nomination and Membership Committee



## **ACCEA GOLD AWARD 2016**

Name: SARAH CREIGHTON

GMC/GDC Number: 2932167

Speciality: OBS AND GYNAECOLOGY

I lead a unique internationally renowned multidisciplinary clinical service and research programme for girls and women with complex congenital and acquired genital anomalies.

- I am lead gynaecologist of the UK's largest multidisciplinary service for children, adolescents and adults with Disorders of Sex Development (DSD). We are the foremost centre in the UK and my published work influences DSD management worldwide
- I am the lead UK clinical expert on female genital mutilation (FGM). Achievements include developing e-learning for Health Education England undertaken by 27,000 staff in 2015. I advise on FGM for the Department of Health, NHS England and GMC. I am a member of the RCOG FGM task force and co-author of the 2015 RCOG FGM Guidance. In 2014 I set up the first UK clinic for children with FGM.
- I am a leading expert in Paediatric and Adolescent Gynaecology (PAG). I co-founded the British Society for Paediatric and Adolescent Gynaecology and London PAG Forum. I was Chair of BritSPAG from 2007-12 and elected to the committee 4 times.
   In 2014 I gave the keynote address at the first UK meeting of the European Society of Pediatric and Adolescent Gynaecology.
- I am Chair of the NHS England Complex Gynaecology Clinical Reference Group developing core specifications to ensure excellence in commissioning specialist gynaecology.



Name: ANDREW LOTERY

GMC/GDC Number: 3327247

Speciality: OPHTHALMOLOGY

1)Research: Published 82 papers past 5 years in high impact journals eg The Lancet, Nature Genetics and Nature Communications

Established regional academic clinical fellow and lectureship posts

Led EME/NIHR trial for central serous retinopathy

Performed more clinical trials in our Wellcome Trust research facility than any other investigator (52)

Published 168 papers, H index 43 with > 7000 citations of my work

Research output recognised by NIHR Senior Investigator Award renewal 2016

2)Clinical: Innovations in managing macular degeneration led to 2014 Trust Innovation award and invited editorial in the British Medical Journal.

Run a regional inherited retinal disease and macular service.

3)National: Contribute to research and NHS policy as Chair of 2 national eye research scientific committees, member of DVLA vision panel, NIHR and Royal college committees

Research collaborations resulted in my appointment to a University College London Honorary Chair in 2016

Chair/ serve on trial steering committees for gene and stem cell therapies for ocular use both in the UK and USA.

President of the Southern Ophthalmological Society 2014

As editor-in-chief of Eye I raised the journal impact factor 2014

4)My fundraising has raised over £700000 since 2014 allowing major infrastructure investment in vision research in Southampton



Name: GEETA MENON

GMC/GDC Number: 4446330

Speciality: OPHTHALMOLOGY

# Since my Silver award

I have designed and established a **Mobile Macular Unit**, the first of its kind in the country, for the Regional Macular centre I have created at Frimley. Won the coveted 'Clinical Service of the Year' award from the Macular Society in 2014. Service rated outstanding by the Care Quality Commission (CQC) 2014.

Expanded Diabetic Retinopathy Screening (DRS) programme to the whole of Zambia, Africa (Vision 2020 link in UK). My method of training is used as a trailblazer to develop DRS in Africa potentially averting blindness. Linked to this I set up a Glaucoma screening pathway (2014). I am now on the steering committee to set up DRS in India (2015).

As the Lead for Division 6 for Kent Surrey and Sussex Clinical Research Network (KSSCRN) since 2014 I have increased research in all ten subspecialties in the region exceeding target recruitment of 5665 by recruiting 6532 in 2015.

Education: Director of Clinical Education since 2014, developed Integrated Education at Frimley. We acquired a hospital in special measures where I instigated quality assurance methods. The transformation process stimulated interprofessional learning. CQC report in 2016 improved from 'inadequate' to 'good'. As Head of School of Ophthalmology I have transformed regional teaching, induction, & introduced a successful simulation programme.



Name: RACHAEL LIEBMANN

GMC/GDC Number: 3492574

**Speciality: PATHOLOGY** 

Since my last award -

# 1 Peer recognition:

**Internationally** One of world's 100 most influential pathologists on The Pathologist Magazine Power List.

**Nationally** Shortlisted for Health Service Journal Clinical Leader of the Year and National Patient Safety Awards, re-elected College Registrar, elected Medical Women's Federation Councillor, awarded Academy of Medical Educators Fellow and my CCG won CCG of the Year

Locally Innovation in Education and Chairman's Cup for Quality and Teamwork

- **2 Breast cancer reporting national review:** Resulting in advice to all Trusts from NHS England, substantial changes to national guidance and reforms to breast cancer External Quality Assurance schemes
- **3 Eliminated diagnostic delays for patients locally:** Outcome measures: RCPath Key Performance Indicators met, 17% workload increase, £50k savings, first UK Histopathology service to obtain ISO 15189 accreditation. Personal productivity and reporting times best in Trust
- **4 Addressed cancer diagnostic delays for patients nationally**: To test my idea I set up and chaired the College Biomedical Scientist Histopathology Reporting Pilot. 37 hospitals took part over 3 years with international recognition for the innovation. In 2014-15 I established a Conjoint Board with the Institute of Biomedical Science and a new type of NHS healthcare professional



Name: PAUL MOSS

GMC/GDC Number: 3182877

**Speciality: PATHOLOGY** 

## Clinical Service

Set up and deliver the Regional specialist clinic in lymphoproliferative diseases and developing a rare disease clinic. Member of the National CSG for Haemato-Oncology (2013+). Chief Investigator for many clinical trials, several developed from my own research.

# Research and Innovation

One of the largest clinical translational laboratories in the UK including 4 Programme Grants (2010-2016). Very high national roles at CRUK, Wellcome Trust and output assessor for REF panel 2014. Elected to Academy of Medical Sciences (2016).

# Teaching and Training

Led B.Med.Sci intercalated degree for 14 years and tripled recruitment to 60 students (2000-14). Lead Supervisor for 12 PhD students and published 65 peer-reviewed papers (2010-2016).

# Leadership and Management

Chair, Infection & Immunity Board at Medical Research Council (MRC) and member of MRC Strategy Board (2014+). Responsible for £50million annual spend and contribute to national medical research policy. Chair of Wellcome Trust Ebola Trials Advisory Group and member of CMO Health Advisory Committee on Ebola (2014). Led MRC response to Zika outbreak and chaired both MRC and Wellcome Zika panels (2016).

Director of Research in the Medical School, University of Birmingham (2015+), overseeing £70million annual research income and line management of 170 academics.



Name: ANTONIO PAGLIUCA

GMC/GDC Number: 2838098

**Speciality: PATHOLOGY** 

- 1. I am a world leader in bone marrow transplantation and fungal infections in the immunocompromised host and have lectured at meetings in Europe, USA, Australasia, India and China. I was elected Clinical Professor in 2011. Grant income of over £2 million with 60 papers since my last award. H-index of 38.
- 2. I Chair the Clinical Reference Group (Specialised Commissioning) for the DH leading the National policies for BMT with a budget of £160 million. I introduced the National scorecard for BMT and have written the Scope and Specification documents and 8 new clinical policies.
- 3. I am the Director of the largest adult BMT service in the UK and have created the largest myelodysplasia/marrow failure program in Europe with the best outcomes as presented on the National Clinical Dashboard. I carried out 239 procedures in 2015. I have developed the largest cord and haplo-identical transplant program in the UK and treated the world's first adult patient with an allogeneic CAR-T in 2015.
- 4. I am Divisional Director of the largest Haematology service in the UK with over 490 staff and a budget of £82million. I have appointed 8 new consultants. I led the Scottish review of BMT centralisation. I led the DH expert working group on haematology tariffs and I coauthored the Regenerative Medicine Expert Group Report in 2014.



Name: NANDINI SHETTY

GMC/GDC Number: 4284684

**Speciality: PATHOLOGY** 

Since my last award:

1)SERVICE DELIVERY: In 2012-'13 I forged a new & clinically relevant service in the Bacteriology Reference Dept (BRD)creating links with the NHS & enhancing public health service delivery by recruiting high calibre clinical microbiologists to existing medical vacancies & setting up trainee rotations. In '15 I led BRD to successful accreditation to the new standard- ISO 15189 (the first Reference Lab to achieve this).

**2)SERVICE DEVELOPMENT: In '15**, I was seconded to Sierra Leone as Laboratory & Infection Control (IC) Lead for PHE labs in Ebola Treatment Centres (ETC). I developed protocols for governance & IC training for local & NHS staff in the ETC ensuring processes met the standards for staff & patient safety routinely achieved in the UK.

**3)NATIONAL POLICY/STRATEGY: 2012-'15:** I led the Microbiology Services (MS)Cell during the 2012 Olympics & the Ebola epidemic, coordinating medical & trainee rotations so as to achieve an efficient MS Cell that provided 24 hour, 7 day support to the national effort including rapid response to queries & guideline development.

**4)TRAINING & ACADEMIC: 2012-'15:** I have published 12 papers including 2 major reviews. **Since '15**, I am co-investigator in a 5 yr European multi-national WHO project (\$800,000 pa) to build capacity in laboratory quality & antimicrobial stewardship.



Name: JOHN WRIGHT

GMC/GDC Number: 3191141

Speciality: PUBLIC HEALTH MEDICINE

**Improvement Academy**. I established (2014) and lead the Yorkshire Improvement Academy implementing cutting edge programmes in quality and safety improvement covering 44 NHS Trusts and 5 million population. I have been awarded £10m national funding to support our innovation.

**Research**. I have established and developed the Bradford Institute of Health Research as an applied health research network of NHS Trusts and Universities, growing external non-commercial grant income from £0.5m pa to £13m pa (2006-16) and demonstrated high impact translation of research into clinical practice.

**Public health**. I set up and lead the Born in Bradford study, a world-class longitudinal project following the lives of 14,000 families to understand the causes of ill-health and develop effective solutions. In 2015 the programme won £49m to establish the Better Start Bradford programme of early life interventions to promote better health.

**International.** I have led a successful 20 year NHS-African public health programme. One of the first NHS volunteers to tackle the Ebola epidemic, I received my West African medal from the Prime Minister in 2015

**Public engagement.** I led the UK's biggest research programme of public involvement in patient safety. I am a BBC reporter for R4 programmes on international health and the long running Born in Bradford series



Name: ERIKA DENTON

GMC/GDC Number: 3331918

**Speciality: RADIOLOGY** 

As a Senior Responsible Officer I have developed skills to provide comprehensive governance & accountability for successful delivery and oversight of 3 complex work programmes: National PACS Programme, Pathology Programme & The Diagnostic Imaging Dataset

In NHS England I designed national strategies for diagnostics to reduce geographical variation, improve commissioning of diagnostic services, promote new delivery models for diagnostic services & improve patient safety. I influenced the commissioning system through work with the Commissioning Assembly, individual Clinical Commissioning Groups & Specialised Commissioning systems to improve diagnostic services

I have extended an extensive personal & collaborative research portfolio across breast imaging & health care policy & have expanded my teaching & lecturing in these areas as well as in appraisal & assessment skills both locally & nationally

My work across healthcare systems & internationally promotes uptake of evidence based innovations, service improvement & equity of access in diagnostics through work locally, regionally and directly with DH, NHSE, CQC, NHS Improvement, NHS Improving Quality, NICE, the NHS England Innovation and Medical Technology Programmes, Foreign & Commonwealth Office, research funding organisations, Academic Health Science Networks & commissioners



Name: TAREK YOUSRY

GMC/GDC Number: 6035871

**Speciality:** RADIOLOGY

# Research & governance programmes

As Chair of Neuroradiology and HoD, supported by 9 active grants, I have established since 2011 ambitious programmes impacting directly on patient care

- 1. Election as European Society of Neuroradiology Diagnostic Committee Chair with responsibility for European Guidelines (14-17)
- 2. Appointment to European promotion & appointment committees (Italy, Switzerland)



Name: JOHN BEYNON

GMC/GDC Number: 2649179

**Speciality: SURGERY** 

I have raised and developed the standards of care for my patients at a local, regional and national level.

- I established an advanced multidisciplinary pelvic surgery unit, which is recognised
  nationally and internationally and a network referral process for South Wales. I have
  a specialist practice in adult and paediatric inflammatory (IBD) and functional bowel
  disease. I am regularly referred patients from all over Wales.
- I established and am Programme Director for an advanced multidisciplinary oncological pelvic training fellowship. The post is recognised by the Association of Coloproctology of Great Britain and Ireland (ACPGBI) and the Royal College of Surgeons (England).
- Member Executive Committee TME international collaborative, which produced the 'Consensus statement on the multidisciplinary management of patients with recurrent and primary rectal cancer.' This provided guidance for the management of patients taking into account national and global variations. I have given invited national/international lectures and initiated and conducted international research on colorectal topics.
- Editor of the British Journal of Surgery (BJS) and Chairman of the Journal Committee
  of the ACPGBI. I am on editoral group of Colorectal Disease and am primarily
  responsible for the supervision of the journal on behalf of the ACPGBI.



Name: TIMOTHY BRIGGS

GMC/GDC Number: 2591702

Speciality: SURGERY

Since 2010 I deliver international recognised service in bone & soft tissue sarcoma, Senior Consultant. Chair Cancer Board RNOHT 2012-2016 managing 4000+ referrals (2015 115% rise cf 2009) with worldclass outcomes, local recurrence & function & educating 55 trainees 2010-2016 to consultant grade. As Medical Director 2000-12 I led initiatives improving outcomes all Trust clinical areas ensuring hospital rebuild 2016 & developed & chaired Federation of Specialist Hospitals 2008-18. As President of British Orthop Assn 2014 & Chair National Clin Ref Group 2012-16 I helped deliver publication of individual surgeon outcomes & initiated national reconfiguration of elective services via "Getting It Right First Time" GIRFT published 2012. Cited extensively in Carter Report 2016, accepted in full by Sec of State as improving quality of care & reducing unwanted variation in 205 Trusts, all visited by me 2013-15 & savings of £60m. As National Director for Clinical Quality & Efficiency DH 2015-18 asked to use GIRFT approach to all surgical & medical domains in all provider Trusts & gained funding of £56.484m. I conceived researched & published Chavasse Report 2014 to improve care & rehabilitation for Armed Forces veterans sourcing £2m 2015 to build first NHS Veterans Rehabilitation Unit, welcomed by the military, government & patients.



Name: RICHARD CHARNLEY

GMC/GDC Number: 2965075

**Speciality: SURGERY** 

A full-time NHS Hepato-Pancreato-Biliary (HPB) Surgeon, I lead pancreatic surgery in Newcastle, achieving high clinical standards with excellent personal and team results. I have developed a highly innovative practice such that Newcastle offers the widest range of pancreatic services in the UK. My opinion is regularly sought from across the UK and abroad.

I have led centralisation of HPB services in the UK - designed on the model I built up in North of England. UK mortality has reduced from 10% to 4%. I have chaired HPB reconfiguration panels in the UK, devised team mergers and advised on pancreatic services in 5 other countries. Lead author on national policy documents. Lead for National HPB Audit.

National/international leadership is recognised by election to: President of GB & Ireland HPB Assoc'n 2012-14; International Study Group for Pancreatic Surgery 2013- (25 members); Council of Intern'l Assoc'n of Pancreatology (re-elected 2013); Chair Clinical Services of Assoc'n of Upper GI Surgeons 2009-12; HPB CRG and Chair of Pancreas Subgroup 2013-; Chair NICE guideline committee 2016-.

Regular invited speaker to International HPB Meetings inc USA. I lead pancreatic research in Newcastle; lead supervisor of 5 MD/MPhil/MRes students; sat on 2 editorial boards; published in top journals - 40 peer-reviewed papers in last 5 years.



Name: PROKAR DASGUPTA

GMC/GDC Number: 4347998

**Speciality: SURGERY** 

## Clinical

- Established the KCL-Vattikuti Institute of Robotic Surgery at King's Health Partners, the only such centre of excellence in the UK
- 2012-16: Principal investigator of the only randomised trial comparing open, laparoscopic and robotic cystectomy (CORAL) which changed Department of Health policy

## **Academic**

- -16: Established the Prostate Cancer Research Centre, King's College London
- 2012-14: Largest single international contributor to the Phase II-III randomised trials of Botox in overactive bladders. As a result Botox received its licence for this condition. The method of injection is called the "Dasgupta technique"
- Built a 33 strong group of scientists and clinician-scientists. 4\* world leading REF 2014-first in the UK for Clinical Medicine.
- Supervisor to 19 PhD, 4 MD, 3 MS, 5 MSc projects
- >600 publications to date
- Grant income since 2012 = £11 million.

## **Teaching and Training**

- -16: European Association of Urology Visiting Professor. Special Study Module supervisor for medical students
- 2012-15: Simulation co-Chair for British Association of Urologic Surgeons (BAUS). Examiner -University of London and FRCS(Urol)

# National Leadership / Editorial

- : Editor in Chief, British Journal of Urology International
- 2012-13: Associated Parliamentary Committee of Surgical Services, House of Lords



Name: MARK EMBERTON

GMC/GDC Number: 3098619

**Speciality: SURGERY** 

**Academic Leadership** - since my last award I have been promoted twice. The first was as Director of the UCL Division of Surgery (2012-15) where I created one of the most dynamic departments in the world comprising 3 thriving research themes: tissue and energy; tissue and materials; regenerative surgery. The result was 100% increase 2013 Research Excellence Framework (REF) return.

**Strategic Leadership** –in August 2015 I became Dean of the UCL Faculty of Medical Sciences. I coordinate a £100million investment in infection and antimicrobial resistance that is set to create the globally pre-eminent cluster to be best placed to control/eradicate some of the globe's most challenging health threats.

**Clinical Leadership** –I have led two innovation programmes in prostate cancer that have resulted in pathway transformation across the world. The work has been widely celebrated: BMJ Innovation Award (2015); Health Service Journal Award (2015); UCLH Excellence Award (2016).

**Inter-disciplinary Leadership** - I have tirelessly promoted the integration of bioengineering toward unmet health need and into the clinic in order to provide new and better treatments and strengthen the UK's position in this area. The result: a £32m Bioengineering Hub at RNOH Stanmore NHS Trust and the world's first Centre for Image Guided Therapy (UCLH/UCL).



Name: JAMES HILL

GMC/GDC Number: 2951816

**Speciality: SURGERY** 

I have continued full time commitment to the NHS

I continue to deliver a high quality tertiary colorectal practice

I was promoted to Clinical Professor of Colorectal Surgery (2013) - Manchester Academic Health Science Centre

Chief Investigator for three NIHR portfolio studies (recently£1million HTA grant, co-investigator for three NIHR portfolio studies and co-investigator Medical Research Council/CRUK funded study (all current). National Cancer Research Institute Colorectal Studies Group 2014

Co-director North West Surgical Trials Unit - one of three units selected by the RCSE (of 11 applicants) - all RCSE targets surpassed

Appointed Clinical Lead National Bowel Cancer Audit 2015. A collaborative national audit with 30,000 cases submitted annually. This is a high-profile national clinical audit. Succesfully bid (with RCSE clinical effectiveness unit and the Health and Social Care Information Centre) from HQIP funding contract awarded 2015-18 (£1,049,373).

Re- elected to the Editorial Board of the British Journal of Surgery (2014) the highest ranking surgical journal in Europe (one of 12 UK surgeons). This was a meritorious process based on marks given to reviewers.

Appointed CRN lead for surgery - Greater Manchester CRN.

I continue to supervise and teach research fellows and teach on postgraduate courses.



Name: DARIUS F MIRZA

GMC/GDC Number: 4078575

**Speciality: SURGERY** 

Since my Silver award(2010), I was **Service Lead** (3/2012-9/2014), and currently am the **HPB Cancer Lead**, the **Academic Lead for Transplantation at the QE Institute of Translational Medicine**, and the most experienced(20 years Consultant) surgeon(adult/paediatric) at the **largest European adult/paediatric HPB/transplant service**.

I am the first elected Chair(2015-17) of the British Liver Transplant Group working with BASL/BTS to deliver transplant growth/innovation, and founding chair of the Bowel Advisory Group to NHSBT(2010 -2015) overseeing development of UK intestinal/multivisceral transplantation. The UK now has the world's second largest intestine transplant programme.

I was appointed Honorary Professor of Hepatobiliary/Transplant Surgery at the University of Birmingham, have 260+ publications(80 last 5 yrs), several trials/grants including a 2015 £811K Wellcome Grant and received several international honours.

As the lead surgeon in a team delivering excellent outcome high volume complex tertiary work, the emphasis being to develop new services(multivisceral, DCD and live donor adult/paed transplants, machine perfusion trials, SIRTEX, lap HPB). I have mentored 7 new Consultants/many International fellows since 2010. My international work includes developing liver/intestine transplantion in Australia, Brazil, India, Pakistan.



Name: BALASUBRAHMANYAM NIRMAL KUMAR

GMC/GDC Number: 4452584

**Speciality: SURGERY** 

My clinical work is of high standard evidence Dr Foster reports 2011-15. My special interest areas of thyroid & endoscopic surgery are presented/published nationally/internationally including innovative practice, clinical trials & pioneering multi-disciplinary services. My roles as service lead, CD, DME overseeing training helped Trust to **HSJ Provider Trust of Year 2014** 

As Honorary Professor (**Edge Hill Times HE University of Year 2014**) I co-deliver a Master's degree modular programme for surgeons, 92 graduating with MCh. This unique programme (211 surgeons enrolled) teaches additional skills for patient focussed modern health care. Accredited by RCS England, UK University board & GMC 2015

Completed 2 successful terms regional ENT HE NW Training Programme Director 2011-16, 100% exam success. From 2012 to date I am Director Medical Education at large DGH overseeing 172 PG trainees &>200 UG medical students annually. GMC survey ratings, green flags. In research as Network CRN specialty lead & Chief/Principal Investigator NIHR trials I make progress advancing profession for patient benefit

National unpaid roles: Honorary Secretary ENT UK, CESR lead ENT advising GMC, lead MTI programme ENT UK, FRCS examiner, Fellow Academy Medical Educators, Specialist Advisor NICE & on SAC for ENT I make substantial contributions in my own time.



Name: KAREN NUGENT

GMC/GDC Number: 3257520

**Speciality: SURGERY** 

President, Association of Coloproctology of Great Britain & Ireland (2013-4) and executive member (2008-2013): provided education for multidisciplinary membership including annual meeting (1700 delegates); published in a clear, safe & transparent form the surgical specific outcomes for colorectal cancer. Met with government ministers & gave interviews; supported development of pouch & anal national databases.

Head of School of Surgery Wessex. Set up regular hospital visits for all 11 surgical programmes. Commended by GMC for sustainable changes to 2 poorly performing programmes. Set up simulation group & secured funding for longitudinal study into laparoscopic training for core surgeons. Associate Dean for less than full time training: made £1 million saving by redesign of placements & funding stream.

Senior colorectal surgeon in Southampton; developed one of best units in UK for colorectal cancer resection (580 patients/year; <1% 90 mortality vs 3% national). Led expansion of pelvic floor service to include 3 nurses & 3 surgeons providing all aspects of care with excellent results. Led regional anal cancer service with improvement of 5 year survival (now 80%) & excellent salvage surgery results 81% (64% national)

Research: Supervisor 2 MDs & 1 PhD: Principle investigator 5 national trials, data monitor national SNS trial



Name: AMAR RANGAN

GMC/GDC Number: 3651399

**Speciality: SURGERY** 

# Since my last award (2012):

- I have involved patients to achieve quality improvements in service delivery.
   Development of patient information material; my regional multidisciplinary teamwork across Trust boundaries; development of shoulder dashboard; & my national 'optimising outcomes' initiative have helped reduce regional variations in practice & enhance patient experience.
- I led & published the results of a UK-wide multicentre clinical trial on proximal humeral fractures in a high impact journal & contributed to NICE guidelines on this topic. The results have changed clinical practice with use of structured non-surgical treatment; avoiding unnecessary surgery; & significant cost savings for the NHS.
- As Chair, Research Committee, British Orthopaedic Association, I led the
  establishment of national methods centre for orthopaedic clinical trials in York. In my
  role as orthopaedic research lead at Royal College of Surgeons of England, I have
  developed new Chief Investigators & helped grow number of clinical trials 3-fold &
  collaborators 5-fold in last 5 years.
- In recognition of my substantial contributions, I have recently been appointed to faculty positions as Professor of Orthopaedic Surgery at University of York; & at University of Oxford, to help me further develop orthopaedic research & academia regionally & nationally.



Name: PETER SAGAR

GMC/GDC Number: 2833608

**Speciality: SURGERY** 

Research: developed laparoscopic & radical resection in colorectal surgery inc. high sacrectomy, 2nd time recurrence, recurrent colon cancer & management of retrorectal tumours. A new treatment for recto - vaginal fistuas. Elected to Journal Committee ACPGBI 2011-15. Elected to James IV Assoc (international research). 38 publications since 2012 in peer-reviewed journals and 7 book chapters (>225 papers/chapters in total)., Supervised one PhD. Hunterian Professor of Surgery 2012. Awarded NIHR grant Principal Investigator £260 000. LaCES trial 2015

Training: Specialist Advisory Committee (Gen Surgery) (RCS Eng) (2010-15, reappointed 2015-). Associate Training Program Director (ST5/6), Higher Surgical Training committee (Yorkshire & Humber), Panel of Question Writers Intercollegiate Board, Member of the Court of Examiners (RCS London). Run 3 fellowship programs (Industry sponsored laparoscopic, advanced pelvic cancer & Singapore Government programme) ..

Teaching: 30 laparoscopic and international fellows, taught and lectured widely (presented 58 invited international lectures since 2012. Laparoscopic Preceptor

Leadership: Appointed Executive Board & Council member ACPGBI 2014 -2018.

Executive Board & Council member ASGBI 2015-2019,

Director of Emergency Surgery ASGBI

Director of Professional Affairs (Yorks & Humber) (RCS Eng)



Name: GILES JOHN TOOGOOD

GMC/GDC Number: 3191691

**Speciality: SURGERY** 

- 1.Service delivery: NHS Consultant working in one of busiest HPB and Transplant Centres in Europe. We perform over 350 transplants and 380 major HPB cases per year. Clinical Practice is based around liver resection, cholecystectomy and liver transplantation and more recently abdominal sarcoma. Now done 65 NHS live donor liver transplant cases.
- 2.Training: Major commitments to training, sit on local, national and international training and educational committees. Principal External Examiner of Oxford University Medical School and an Intercollegiate and European examiner. Sit on Specialty Advisory Committee for General Surgery.
- 3.Research: Both clinical and laboratory based, I have cosupervised 12 postgraduate fellows working towards PhDs and MDs with significant grant income. My work is recognised both nationally and internationally with up to 10 peer reviewed publications per year. Published 158 papers and book chapters.
- 4.National Leadership: Founder President of Great Britain and Ireland Hepatopancreatobiliary Association (GBIHPBA). Chairman of GBIHPBA and Association of Upper GI Surgeons (AUGIS) Scientific Organising Committees and member of Digestive Disorders Federation (DDF) Committee. Royal College of Surgeons Invited Review Mechanism reviewer. Member of several other National and European Committees in HPB surgery.



Name: STEVEN TSUI

GMC/GDC Number: 3195066

**Speciality: SURGERY** 

## **CLINICAL**

- Director of Papworth's Transplant Unit, 90 transplants in 2015/6, UK's most active. Heart 96.4% 30-day survival (UK 90.5%); lungs 91.4% 90-day survival (UK 90.6%)
- Co-lead Papworth's TAVI service, doubled activity to 80 in 2015/6, 98.7% survival
- Developed an off-pump LVAD implant technique, reduced blood use by 80% & ICU stay by 28%
- 1 of 4 UK surgeons providing a national PEA service: 170 cases in 2015, world leading

## **MANAGEMENT**

- Chair of national Cardiothoracic Transplant Advisory Group for NHSBT 2013-6
- Set up national Donor Scout Program, increased UK heart transplants by 39%
- Set up national Cardiothoracic Transplant Patient Group 2014
- 2nd term as Specialist Advisor to NICE Interventional Procedure Program 2013-6

# **EDUCATION**

- Chairman of Specialty Training Committee in Cardiothoracic Surgery at East of England 2012-6. Introduced ARCP panel briefing and local template to aid portfolio assessment
- 65 invited lectures in last 5 yrs
- Invited for a 2nd 5-yr term as examiner for Intercollegiate Specialty Examination

  Roard
- Proctored LVAD implants in UK, France, Spain & Singapore

# **RESEARCH**

- Supervised a research fellow 2012-4; research thesis awarded MD by University of Cambridge, Nov 2015
- Set up national Cardiothoracic Transplant Clinical Trials Group in 2015 to facilitate research collaborations



Name: MICHAEL WYATT

GMC/GDC Number: 2579782

**Speciality: SURGERY** 

President/Secretary (2010-16) of Vascular Society. Campaigned for separate speciality. Author, Provision of Vascular Services 2012. Co-authored the new vascular curriculum, AAA outcomes report 2012, workforce survey 2014 and POVS 2015. Resulted in improved mortality for vascular surgery from large volume NHS arterial centres. Maps to DoH recommendations for high volume 7 day services

Vice Chair Vascular Clinical Reference Group: development of NHS vascular service specifications/clinical guidelines. Chair/member of 7 regional service reviews, 2011-16. All have resulted in major changes to NHS working practice. Lecture widely and publish on Service Provision

Senior Surgeon (2011-16) and Clinical Lead (2002-10), establishing Freeman as major national centre for complex aneurysm repair. 1000+ procedures and results presented widely. Mortality rates reduced with volume of cases and trained colleagues to provide 24/7 complex tertiary care. Commended by NHS choices 2008 as one of 4 Hospitals with best AAA results. Consistently low mortality detailed on National Vascular Registry

As NIHR Lead and PI for vascular surgery, helped NUTH into top 4 recruiting trusts for England 2014. Grants of £500,000 to fund 3 research nurses and 5 MDs. Since last award, edited 2 textbooks, 4 chapters, 87 papers (18 peer reviewed) and 60 presentations



Name: IAIN CHAPPLE

GMC/GDC Number: D 61190

**Speciality: DENTAL** 

## Since last award:

**NHS Service**:As service lead for regional referral base of 6 million I managed increases of: 60% in referrals, 30% new patients seen, 41% overall activity (no extra consultant capacity). My national oral care service for adult Epidermolysis Bullosa patients grew by 74%. I wrote the NHS commissioning guide for my specialty for the new NHS Dental Contract

Research: Published 47 papers, generated £3.0M in grants, wrote two 4\* Impact Cases (REF2014), delivered prestigious: Embery Lecture (British Society Oral/Dental Research) 2013; Lindsey Lecture (British Dental Association) 2016; & 17 International Keynotes. I was awarded the Tomes Gold Medal (Royal College of Surgeons England) 2011

**Teaching**: I Wrote 16 book chapters, developed new masters distance learning module, lectured internationally in 6 graduate programs (3 continents), edited two volumes of Perio2000, the No. 1 education journal in Dentistry

**Leadership**:President of British Society of Periodontology (**BSP** 2014-2015)- led 6 major BSP projects; Chairman of Scientific Advisory Committee of European Federation of Periodontology (**EFP** 2014-current); EFP Secretary General (2016-); Director of European Observatory of Periodontal Diseases & Implant Dentistry (2016-); Group Chair of my specialty for the International Association of Dental Research (**IADR** 2012-2016)



Name: GREGORY YOKE-HONG LIP

GMC/GDC Number: 3272189

**Speciality: MEDICINE** 

#### Since last award:

- Stroke/bleeding risk stratification scores developed by me for atrial fibrillation(AF) ie.CHA2DS2-VASc,HAS-BLED used in European Society of Cardiology(ESC,2012), USA(2014) & NICE(2014) guidelines. To aid decision-making on choosing anticoagulants, I developed the SAMe-TT2R2 score(2013) now used in ESC/NICE Consensus Documents & PRIMIS Warfarin Patient Safety audit tool(2014).
- Awarded Honorary degree(Aalborg) & six Visiting Professorships
   (Aston/Belgrade/Beijing/Hong Kong/Aalborg/Cleveland Clinic) & delivered 7 named
   lectures at international meetings. Supervised 9 higher degrees & awarded external
   research funding (c£6m). Winner 2013 BMJ Group 'Cardiovascular Team of the
   Year' & Heart Rhythm UK 'Arrhythmia Alliance Team of the Year Award 2012'.
   Selected to Thomson Reuters Science Watch list of World's Most Influential
   Scientific Minds 2014 [global listing of top 17 scholars, ranked top 0.1% by
   citations]. Listed as Highly Cited Researcher (2014,2015)
- Chaired 4 consensus documents for European Heart Rhythm Association/Heart Failure Association; Co-authored NICE AF guidelines (2014)
- Service Development: Helped developed NICE/Clinical Commissioning Groups(CCG) pathways on AF services & NICE Quality Standards(2015). My specialist AF clinic is 'good practice' example in 2014 NICE NOAC Implementation Consensus



Name: MERVYN SINGER

GMC/GDC Number: 2714781

**Speciality: MEDICINE** 

- 1. Chaired Sepsis Definitions Task Force 2014-16. In its first month, the paper (Singer, JAMA 2016) received >800,000 views and an Altmetric score of 2014, ranking 108th of 4.9 million research outputs in terms of media and social media attention.
- 2. Innovative Healthcare Technology. Further to my Doppler haemodynamic monitor (now used in 30 countries), I have invented a tissue perfusion monitor starting clinical trials in 2016, and lead on a novel drug development for ischaemia-reperfusion injury planned to go into man in 2017. I am working with multiple academic and industry partners to develop other novel diagnostics and monitors for infection, sepsis and cell 'happiness'. I sit on Wellcome, DH, MRC technology grant panels and advisory boards
- 3. Critical Care Theme Lead, NIHR Health Informatics Collaborative 2013-16. This major initiative involves the 5 BRCs (UCL, Oxford, Cambridge, Imperial, GSTT) pooling their ICU healthcare data (>10,000 patients/yr) for research
- 4. Educational initiatives including (i) Founder Editor-in-Chief of Intensive Care Medicine Experimental (official journal of European Society of ICM) started 2013; (ii) Co-Editor, Oxford Textbook of Critical Care, 2nd Edition this 1960 page book launches 2016; (iii) continue to run five 2-day courses per year for consultants, trainee doctors and physiotherapists



Name: ISABEL KAREN TEMPLE

GMC/GDC Number: 2724458

**Speciality: MEDICINE** 

Innovation: I co-led the bid, establishment and now delivery of the successful Wessex Genomics Medicine Centre (2014-, £1.5m) within the 100K genomes project (Q3, 3rd highest recruitment) and developed next generation sequencing services (clinical exome pilot, 2015-) to bring personalised medicine to Wessex (UHS Innovation award, 2015).

Leadership: I am in the senior leadership team of the Faculty of Medicine (850 staff) and head one of 3 academic units with direct management responsibility for 180 staff and 120 students, (90 PhDs) (2014-16 (prior deputy 2011-13) with annual grants income of £15m (2015). I ran the Wessex Clinical Genetics Service (>50 staff, 10 Trusts, for 3m people; 2010-14), including the set-up of a new cardiac genetics, genetic hypercholesterolaemia and triage service, changing practice for Wessex (2013-).

Research: I am CI for 3 national NIHR studies (+PI for 2) (44 papers since 2011; HI 45) and lead the national GeCIP on imprinting (100K G.P., 2014-). I am work group lead for imprinting disorders in the EU COST network, 2012- and deputy organiser of the international consensus on treatment for Silver Russell syndrome (2015-).

Education: I am strategic lead for Genomics Education, establishing the new Southampton MSc in Genomic Medicine (2014-16, highest student numbers in England), co-lead of module 1.



Name: SIMON TRAVIS

GMC/GDC Number: 2734936

Speciality: MEDICINE

Since my last award in 2012 I have continued as a full time Teaching Hospital Consultant in Gastroenterology and been appointed Professor of Clinical Gastroenterology at the University of Oxford. Major contributions include

- Leading global development of interdisciplinary Patient Reported Outcome (PRO) Measures in IBD for ICHOM (http://www.ichom.org) and linking this to an App developed in Oxford with my DPhil student (2015) for realtime data collection to improve local and regional care for ulcerative colitis
- 2. President (2012-14) and Past-President (2014-16) of European Crohn's & Colitis Organisation, now representing 35 countries and >6200 people at annual meeting, introducing e-Learning platform, international research entity (IBD in Motion Ltd), quality of care, public awareness, Asian summer school and art on the burden of immune-mediated inflammatory diseases as President
- 3. Leading the Trust Gastroenterology Overseas Fellowship recruitment, working with the RCP International Office (10 Fellows since 2013) from Australia (4), NZ (2), Emirates (1), Sri Lanka (2), Singapore (1) to benefit NHS Service
- Trebling the number of inflammatory bowel disease (IBD) clinical trials in Oxford from 9 to 31, doubling patient recruitment (exceeding NIHR targets) and receiving NIHR CRN Leading Commercial Principal Investigator Award



Name: DECLAN MURPHY

GMC/GDC Number: 2839329

**Speciality: PSYCHIATRY** 

- Appointed Director Sackler Institute for Translational Neurodevelopment 2013 –developed into most cited, largest, such group in Europe (e.g. > 100 publications, >20,000 reads 1st quarter 2016, 61 Clinical MSc and 46 new PhD studentships).
- 2. Established first EU clinical trials network for autism (93 sites in 37 countries). Led development of new EU regulatory advice on biomarkers in clinical trials (Nature Rev Drug Discovery 2015) by EU Innovative Medicines Initiative (IMI) and EU Medicines Agency.
- 3. Since 2012 > £25 million new grants, maintained £45 million existing grants. Includes new MRC Centre in Neurodevelopmental Disorders (Deputy Director) and 3 new EU networks. New policy impact via MRC Neurosci Mental Health Board, and FNIH Biomarker Consortium (USA).
- 4. Re-appointed lead Behavioural and Developmental Clinical Academic Group Kings Health Partners Academic Health Sciences Ctr (2015). Lead 681 staff, £36 million budget, 29 National Services in forensic mental health and neurodevelopmental disorders (e.g. autism and ADHD). Rated 'outstanding' by CQC (only such UK service receiving this rating) and delivered significant cost saving. Continued leading EU IMI autism program (€30 million, largest autism grant in the world) NIHR Biomedical Research Centre neurodevelopment theme (£4 million), DOH Autism Board and IMFAR.



Name: (MICHAEL) STEVE HALLIGAN

GMC/GDC Number: 3132834

Speciality: RADIOLOGY

- PATIENT CARE: My international reputation & large tertiary referral practice continues. I made
  MRI standard NHS care for pelvic sepsis & my SIGGAR trials (Lancet 2013) changed NHS bowel
  cancer diagnostics. Driven to contribute even more to direct patient care, in 2015 I began
  additional training in breast radiology, a highly unusual move for a senior academic
- 2. **RESEARCH:** Reappointed NIHR Senior Investigator 2013. I have published 376 papers/reviews/commentaries (100 since 2012) & review for 55 indexed journals. Active non-commercial grants since 2012 total £2.2M as PI (inc the sole NIHR Programme Grant in clinical radiology) & £17.7M as Co-I. My Trust awarded me "Contribution to World Class Research" 2014. I also completed a 3-year PhD, awarded 2015
- 3. **EDUCATION:** President-Elect, European Society of Gastrointestinal Radiology 2015, the premier education society for GI radiology worldwide (President 2017). In 2015 I developed a course for European clinical academics & will deliver this personally, Champalimaud Foundation, Lisbon 2016. I remain passionate about inspiring trainee radiologists to do clinical research; two of my students have achieved Chairs (Goh, Taylor). Mentor AMS 2015
- 4. **ADVISORY:** Member NIHR HTA Commissioning & Strategy Board until 2014 (occasional Chair). Screening Programme CT Colonography QA Committee 2012-date