SAGE COVID-19 Register of Participants' Interests

SAGE participants are required to declare any personal or business interests relevant to the SAGE meetings they attend. This register provides details of these interests.

This register and the list of participants is regularly reviewed and updated.

Sir Patrick Vallance FRS FMedSci FRCP

- Government Chief Scientific Adviser
- Office for Strategic Co-ordination of Health Research (OSCHR) Board (until 2017)
- Fellow, Academy of Medical Sciences
- Fellow, Royal Society
- Fellow, Royal College of Physicians of London
- Honorary Fellow, University College London
- Honorary Member, British Pharmacological Society
- Honorary Member, The Physiological Society
- GSK shareholdings until March 2021 (mandatory holding period)

Professor Chris Whitty CB FMedSci

- Chief Medical Officer
- Honorary Professor, London School of Hygiene and Tropical Medicine (LSHTM)
- Consultant Physician, University College London Hospital (UCLH)
- Honorary member, National Fever Service
- Professor of Physic, Gresham College
- Non-executive position, Malawi/Liverpool Wellcome Unit, Scientific Advisory Board
- Non-executive Trustee, Sightsavers

Professor Jonathan Van Tam MBE

- Deputy Chief Medical Officer
- Former UK Medical Director, Sanofi-Pasteur MSD Ltd. (2002-2004)
- Former UK Head of Medical Affairs, Roche Products Ltd. (2001-2002)
- Former Associate Director, SmithKline Beecham Plc. (2000-2001)
- F. Hoffman-La Roche Research grant on influenza (awarded 2010)
- Chatham House and European Scientific Working Group on Influenza Invited speaker (January 2019)
- Individual consultancy/advisory engagements related to influenza GSK, Baxter, and Roche (2007 – 2010)
- ACM Biolabs Pte, Prep Biopharm, BUPA, Shionogi Individual consultancy/advisory engagements related to influenza (2016 – 2017)

Professor Dame Angela McLean FRS

- Chief Scientific Advisor, Ministry of Defence
- Professor of Mathematical Biology and Senior Research Fellow, University of Oxford
- Fellow, All Souls College, Oxford
- Member, Creative Destructive Laboratory's Vision Council

- Fellow, Royal Society
- Member, Academia Europaea
- Governor, The Dragon School, Oxford
- Member, Advisory Council for the Bennett Institute for Public Policy, University of Cambridge

Professor Robin Grimes FRS FREng

- Nuclear Chief Scientific Adviser, Ministry of Defence
- Professor, Imperial College

Professor John Aston

• Chief Scientific Adviser, Home Office

Professor Andrew Curran

- Chief Scientific Adviser and Director of Research, Health and Safety Executive
- Honorary Professor, University of Manchester
- Honorary Professor, University of Sheffield

Professor Charlotte Watts CMG FMedSci

• Chief Scientific Advisor, Department for International Development

Professor Carole Mundell

- Chief Scientific Advisor, Foreign and Commonwealth Office
- Professor of Extragalactic Astronomy, University of Bath
- Co-director, Lumnl Ltd.

Professor Sheila Rowan MBE FRS FRSE

- Grant holder and Council member, UK Research and Innovation (UKRI) and Science and Technologies Facilities Council (STFC)
- Professor, University of Glasgow
- Chief Scientific Adviser, Scottish Government
- Member, Scottish Government COVID-19 Advisory Group
- Member, Scottish Government Education and Children's Issues subgroup, Scottish Government
- Fellow, Royal Society
- Fellow, Royal Society of Edinburgh
- President Elect, Institute of Physics
- Index stockholder, FTSE

Professor Sir Ian Diamond FRSE FBA

- Board member, UK Research and Innovation (UKRI)
- Board member, Lancaster University
- Chair, Plan UK

- Chair of Acceptance of Gifts Group, British Academy
- Trustee, Population Investigation Committee

Professor Steve Powis FRCP

- National Medical Director, NHS England & NHS Improvement
- Honorary Professor of Renal Medicine, UCL
- Member, American Society of Nephrology
- Member, American Society of Transplant Physicians
- Member, Association of Physicians
- Member, British Medical Association
- Member, British Society for Immunology
- Member, British Transplantation Society
- Member, European Dialysis & Transplantation Association
- Member, Faculty of Medical Leadership and Management
- Fellow of the Royal College of Physicians of London
- Hon Fellow of the Royal College of Physicians & Surgeons of Glasgow
- Fellow of the Royal Society of Medicine
- Member, International Society for Nephrology
- Member, Renal Association
- Member, Royal Society of Medicine
- Member, The Transplantation Society
- Member, Worshipful Company of Cordwainers

From previous employment/other recent interests:

- Medical Director / Group Chief Medical Officer (from July 2017), Royal Free London NHS
- Foundation Trust (2005-18)
- Member of Governing Body, Merton Clinical Commissioning Group (2012-17)
- Director, Health Services Laboratories LLP (2014-17)
- Acting Chair, North Middlesex University Hospital NHS Trust (May 2006 February 2007)
- Non-Executive Director, North Middlesex University Hospital NHS Trust (2003 2007)
- Trustee, Peter Samuel Royal Free Fund (charity no. 200049) 2006 18
- Trustee, JF Moorhead Trust (charity no. 263358) 2011 2018
- Trustee and Director, Healthcare Management Trust (charity no. 292880) 2013 2018
- Trustee and Director, Royal Free Charity (charity no. 1165672) 2016-19
- Editor-in-Chief BMJ Leader (2017-2018)

Professor Sharon Peacock FMedSci

- EU Scientific Advisory Board, Specific Technologies
- Scientific Advisory Board, Next Gen Diagnostics
- Recipient of research funding from UK Research and Innovation (UKRI), Wellcome and Department of Health and Social Care (DHSC) – COG-UK (April 2020 – Present)
- Recipient of research funding from Wellcome Collaborative award (2019 2024)
- Recipient of research funding from Wellcome and DHSC Health Innovation Challenge Fund (2014 – 2021)

Professor Maria Zambon FMedSci

Professor Yvonne Doyle CB

- Visiting Professor, London School of Hygiene & Tropical Medicine
- Visiting Professor, University College London, Institute for Global Health
- Member of the General Advisory Council, The King's Fund for London
- Fellow of the RSA
- Co-applicant and collaborator on the Wellcome award 209376_Z_17_Z Pathways to Healthy Cities
- Previous Trustee (to 2019 in each case):
 - o Royal Society for the Prevention of Accidents
 - London Sport.

Dr Gregor Smith

None

Professor Ian Young

- Chair, UK Scientific Advisory Committee on Nutrition
- Chair, Joint Committee on Traceability in Laboratory Medicine (JCTLM)

Dr Rob Orford

None

Fliss Bennee

None

Professor Peter Horby

- Professor, University of Oxford
- Chair, New and Emerging Respiratory Virus Threats Advisory group
- Fellow, Royal College of Physicians
- Fellow, Faculty of Public health
- Gilead Received remdesivir and placebo free of charge for the Wuhan trial
- Abbvie Received lopinavir/ritonavir free of charge for RECOVERY trial
- Roche Received tocilizumab free of charge for RECOVERY trial
- Regeneron Received REGN-CoV2 and drug distribution free of charge for RECOVERY trial
- Recipient of research funding from UK Research and Innovation (UKRI)/ National Institute for Health Research (NIHR) – Grant to University of Oxford for COVID-19 clinical trial
- Recipient of research funding from UK Research and Innovation (UKRI)/ National Institute for Health Research (NIHR) – Grant to University of Oxford for RECOVERY/Phase 2 Therapeutic Trials Reconfiguration

Professor Graham Medley OBE

- Bill and Melinda Gates Foundation Research grant income
- United States Agency for International Development (USAID) Research grant income

- Member, UK Government advisory committees: SEAC, DHSC (various), and DEFRA
- Member, Infected Blood Inquiry, Statistics Expert Group
- Participated in Q&A organised with HSBC bank for which a donation was made to LSHTM COVID-19 Response Fund
- Contributed to an article in The Guardian for which a donation was made to LSHTM COVID-19 Response Fund.

Dr James Rubin

- NIHR Funding PI of FluTEST, CO-I for COMIX, and various UKRI research grants relating to COVID-19
- NIHR Funding Assistant Director of EPR HPRU
- Economic and Social Research Council (ESRC), National Institute for Health Research (NIHR), Department of Health and Social Care (DHSC), and Cabinet Office PI of multiple grants
- Honorary non-medical consultant, Public Health England (PHE)
- Home Office and Cabinet Office Paid consultancy
- Peer review (with honoraria) for Swiss, UK, Hong Kong, Poland and Kuwait funders related to COVID-19 applications
- UKRI Grant and consultancy as Editor of information website
- Honorarium received for peer review from Fondazione Cariplo relating to COVID-19
- Honorarium received for rapid peer review from Lancet Public Health journal

Professor Cath Noakes OBE

- Co-director, Engineering and Physical Science Research Council (EPSRC) and University of Leeds,
 Centre for Doctoral Training in Fluid Dynamics
- Academic partner, EPSRC, Centre for Doctoral Training in Aerosol Science
- Principal Investigator, EPSRC research grant TRACK (2014 2022)
- National Institute for Health Research (NIHR) Research grant on CONTACT (2020 2023)
- Theme 2 lead for Transmission study, HMG/National Core Study
- Principal Investigator, Natural Environment Research Council (NERC) SPF Clean Air Network "Future Urban Ventilation Network" (2020 – 2023)
- Principal Investigator, EPSRC/University of Leeds/Leeds Teaching Hospitals/NHS Lanarkshire/IHEEM/Kings Lynn Hospital – research grant HECOIRA (2017 – 2021)
- Medical Research Council (MRC) /University of Leicester Research grant "Targetting airborne bacterial infection" (2017 2019)
- Arts and Humanities Research Council (AHRC/Glasgow School of Art Research grant "Influence of ventilation design on the prevalence of anti-microbial bacteria in homes" (2017 – 2019)
- Chair, EPSRC and UK Fluids Network, Low Energy Ventilation Network
- AHRC and University of Cambridge Research grant "Excising Infection in the Surgical Environment" (2017 2019)
- Member, Indoor Air Journal/Building and Environment Journal/Indoor and Built Environmental Journal editorial boards
- Member, DHSC and ARCHUS group re-writing HTM03-01 guidance
- Member, Academy of Medical Sciences working group
- Co-author of Situation, Background, Assessment, Recommendation (SBAR), NHS Scotland SLWG on dental aerosols
- Member, UK Research and Innovation (UKRI), SPF Clean Air steering group
- Member, World Health Organisation (WHO), Environment and Engineering Control Expert Advisory Panel (ECAP) for COVID-19

- DHSC and various communications companies Expert guidance for various 'Hands, Face, Space' videos and social media content
- Invited speaker at numerous events, including NASA/Nature group, Healthcare Infection Society, British Society for Immunology, Aerosol Society, Health Facilities Scotland, UK Indoor Environments Group (UKIEG), Air Infiltration and Ventilation Centre (AIVC)
- Ad-hoc advice on COVID-19 transmission to several organisations via Government departments (theatres, sports bodies), NHS (dental/healthcare engineering bodies), Institution of Mechanical Engineers (IMechE), Chartered Institute of Building Services Engineers (CIBSE), and through personal contacts
- Guest on BBC Life Scientific

Professor Calum Semple OBE

- Minority shareholder and Infectious Disease Scientific Advisory Board Member, Integrum Scientific LLC
- Director and majority shareholder, Medex Solutions Ltd
- MRC, NIHR, and Wellcome Grants to University of Liverpool for research on infectious diseases
- Chiesi Farmaceutici SpA Gift of Clinical Trial Investigational Material

Professor John Edmunds OBE

- GSK Partner was an employee until May 2020
- Various sporting and cultural bodies Unpaid, ad-hoc advice to help reduce the risk of infection of COVID-19. A number of these have been organised via Department for Digital Culture Media and Sport (DCMS)

Professor Lucy Yardley FAcSS OBE

 Principal Investigator or co-Investigator, UK Research and Innovation (UKRI) /NIHR research grants to employers (University of Southampton and University of Bristol) obtained during COVID-19 pandemic

Professor Wendy Barclay

- Recipient of research funding from Roche Funded research and travel to conference on Baloxavir antiviral drug
- Recipient of research funding from Sequirus Funded travel and paid fees for expert advice on influenza vaccines

Professor Andrew Rambaut FRSE

- Recipient of research funding from Wellcome Real-time viral genome sequencing
- Recipient of research funding from Bill and Melinda Gates Foundation HIV genome sequencing
- Recipient of research funding from European Research Council To develop methods for analysing virus genomes
- Recipient of research funding from Research Councils UK (RCUK) COVID-19 Genomics UK (COG-UK) Coronavirus Genome Sequencing Consortium funding for analysis and sequencing

Professor Michael Parker

- Professor of Bioethics, Nuffield Department of Population Health, University of Oxford
- Chair, Genomics England, Ethics Advisory Committee
- Non-executive director, Genomics England
- Member of WHO Ethics Working Group on 2019-nCoV (coronavirus)
- Chair of 'Our Future Health' Ethics Advisory Committee
- Director of Wellcome Centre for Ethics and Humanities
- Wellcome research funding, including for:
 - Global Health Bioethics Network with partners at Wellcome Africa and Asia Programmes
 - Epidemics Ethics, a collaboration with the WHO and partners in Brazil, South Africa, and Singapore
 - Oxford-Johns Hopkins Global Infectious Disease Ethics Collaborative (GLIDE)
 collaboration with the Berman Institute for Bioethics at Johns Hopkins
- Member of DSHC Moral and Ethical Advisory Group (MEAG)
- Member of Advisory Steering Group for CO-CONNECT
- Provided unpaid ethics advice to NHSX on development of COVID-19 mobile contact tracing app.

Professor Sir Mark Walport FRCP FMedSci FRS

- Chief Executive, UK Research and Innovation (UKRI) (until 2020)
- Government Chief Scientific Adviser (2013-2017)
- Chair, Imperial College, Imperial Academic Health Sciences Centre
- Imperial College Honorary Distinguished Professor of Medicine
- Senior Advisor and Member of the International Advisory Board, Brennan and Partners

Sir Jeremy Farrar OBE FMedSci FRS

- Director, Wellcome
- Member, Access to COVID-19 Tools Accelerator (ACT-Accelerator) Principles Group and Facilitation Council
- Founding partner and Board member, Coalition for Epidemic Preparedness Innovations (CEPI)
- Chair, WHO Research and Development Blueprint
- Chair, GRL (Genome Research Limited)
- Member, Temasek International Panel
- Member, Vaccine Taskforce
- Chair and founding member, Farrar Foundation
- Member, Hague Group
- Member, Global Preparedness Monitoring Board
- Fellow, National Academies of Science USA
- Vice Chair, Global Research collaboration for infectious disease preparedness (GLOPD-R)
- Member of council, Global Health Innovative Technology Fund (GHIT) fund
- Member of council, OSCHR (Office for Strategic Coordination of Health Research)
- Member, Strategic Coherence of ODA-funded Research (SCOR) board
- Advisory board, New England Journal of Medicine
- Member, Life sciences industrial strategy board
- Member, Research Funding Advisory Board for the Singapore Prime Minister's Office
- Member, Temasek board

- Board of Directors, Geneva Science and Diplomacy Anticipator (GESDA)
- Fellow, Academy of Medical Sciences
- Member, Federal Government Germany Global Health Advisory Board
- Advisor to Tedros Adhanom Ghebreyesus, WHO (World Health Organisation)
- Member, Aga Khan Foundation board

Sir Venki Ramakrishnan PRS

- Former President, The Royal Society (until November 2020)
- Group Leader, MRC Laboratory of Molecular Biology, Cambridge
- Vice-Chairman, World Laureates Association
- Scientific Partner, Ahren Innovation Capital
- Research Investigator Award, Wellcome

Professor Sir Ian Boyd FRSE

- Professor in Biology, University of St Andrews
- Chairman, UK Research Integrity Office
- Trustee, National Oceanography Centre
- Non-executive Director, Fera Science Limited
- Adviser, Ocado Ltd
- Chairman of Science Advisory Board, INSITE (Oil and Gas UK)/Natural Environment Research Council (NERC) Advisory Board on Offshore Decommissioning
- Chairman of Steering Committee, Natural Environment Research Council Sustainable
 Management of Marine Ecosystems Research Programme
- Member of Steering Group, Royal Society Living Landscapes Programme
- Member and Fellow, Royal Society Science Policy Advisory Group
- Member of Steering Committee, Royal Society Biodiversity Programme
- Member and Fellow, Royal Academy of Engineer End of Life Advisory GP
- Member of Steering Group, Biotechnology and Biological Sciences Research Council/Innovate UK Transforming Food Production
- Contributor, International Network of Government Science Advisers (INGSA)
- Sustainability Board Chair, University of St Andrews
- Trustee, Campaign for Science and Engineering
- Trustee, Hebridean Trust
- Fellow, Royal Society of Edinburgh
- Fellow, Royal Society of Biology
- Member, Livestock, Environment and People Research Programme, University of Oxford
- Member, Royal Society of Edinburgh Commission on Post COVID-19 Futures

Professor Julia Gog OBE

- Receipt of research grant from UK Research and Innovation (UKRI)
- Co-PI of JUNIPER consortium
- Professor of Mathematical Biology, University of Cambridge
- Fellow, Queens' College, Cambridge
- Honorary Member, The Mathematical Association

Dr Nicola Steedman

• Honorary Professor at Glasgow Caledonian University

Professor Brooke Rogers OBE

- Scientific Advisory Group for Emergencies (SAGE) Participant during COVID-19 (2020 ongoing)
- Co-Chair of the Independent Scientific Pandemic Insights Group on Behaviour (SPI-B) in response to COVID-19 (2020 ongoing)
- DEFRA CBRN Recovery Science Advisory Group
- International Olympic Committee Independent Expert Panel (2020 ongoing)
- National Preparedness Commission (2020 ongoing)
- Professor of Behavioural Science and Security, King's College London (Department of War Studies)
- Officer of the Most Excellent Order of the British Empire (OBE)
- Chair, Home Office Science Advisory Council (HOSAC)
- Chair, Cabinet Office Behavioural Science Expert Group (BSEG) for the National Risk Assessment (NRA) and National Security Risk Assessment (NSRA)
- Member, Home Office Science and Technology Oversight Governance Board
- Member, Home Office, Office for Security and Counter Terrorism (OSCT), Science, Technology, Analysis and Research (STAR), Programme Challenge Board
- Member, Department for Environment Food and Rural Affairs (DEFRA) Chemical Biological Radiological Nuclear (CBRN) Recovery Science Advisory Group
- Member, Cabinet Office Communities Prepared National Group
- Member, Cabinet Office Infrastructure Security and Resilience Industry Forum (ISRIF)
- Member, Greater London Authority (GLA) London Resilience Communicating with the Public Group
- Member, Greater London Authority (GLA) London Resilience Academic Group
- Member, UK Cabinet Office Community Resilience Guiding Principles Advisory Board
- Member, UK Cabinet Office Community Resilience Programme Steering Group
- Member of the Combating Jihadist Terrorism and Extremism (CO-JIT) Editorial Advisory Board
- Member, London Resilience Partnership Counter-Terrorism Preparedness and Societal Resilience (CTPSR) Academic Advisory Board
- External Advisor, Centre of Excellence in Terrorism, Resilience, Intelligence and Organised Crime (CENTRIC) Research Advisory Board
- International Advisory Board for the 'Resilience, International Policies, Practices and Discourses' (Taylor and Francis journal)
- Fellow, Royal Society for the Encouragement of Arts, Manufacture and Commerce (RSA)
- Fellow, Higher Education Academy
- Owner/Director of Disasters, Extremism, Terrorism, Emergency Response (DETER) Analysis, Ltd.
- Friends of Wimbledon Choral Society
- Omicron Delta Kappa (National Leadership Society, USA)
- Psi-Chi (Psychological Honour Society, USA)

Past

- Member of the Society for Risk Analysis (SRA)
- Member of the Public Health England Emergency Response Development Group's Psychosocial and Behavioural Issues Sub-group (ERDB PBI)
- Member of The National Academies of Sciences Engineering and Medicine Challenges in Initiating and Conducting Long-term Health Monitoring of Populations Following Nuclear and Radiological Emergencies in the United States Workshop Organising Committee

- Member of the Reduce Explosive Violence, Increase Victim Empowerment (REVIVE) Advisory Board
- Member of the International Atomic Energy Agency (IAEA) Expert Consulting Group on Emergency Public Communication (Drafting of DS475 IAEA Safety Standards)
- Member of the International Atomic Energy Agency (IAEA) Expert Consulting Group on 'Communicating with the Public in a Nuclear or Radiological Emergency'
- Honorary Research Fellow Emergency Response Department of Public Health England (PHE)
- Member of the Cabinet Office High Impact Threats Expert Group
- The Royal Society's Standing Committee on Scientific Aspects of International Security
- Engineering and Physical Sciences Research Council (EPSRC) Mentor for the 'Who Do You Think You Are?' IDEAS Factory Sandpit and Sandpit Projects
- Canadian Research and Technology Initiative (CRTI) Subject Matter Expert DEMOS Resilient Nation Advisory Board
- In receipt of research funding from:
 - National Institute of Health Research (NIHR),
 - o The European Commission (EC)
 - o EPSRC
 - o ESRC
 - o AHRC
 - Centre for the Protection of National Infrastructure (CPNI)
 - Deloitte
 - o Government Digital Service (GDS)
 - Avon and Somerset Police
 - Home Office
 - o CDE
 - Defence Science and Technology Laboratories (DSTL)
 - Institut de Radioprotection et de Surete Nuclearie IRSN
 - British Energy
 - o EDF
 - British Psychological Society (BPS)
 - Unilever
 - Consulting, Lectures, and Media Fees Received From:
 - Cabinet Office
 - o Home Office
 - o DSTL
 - o BBC
 - o ITV
 - o SKY
 - o France 24
 - Emergency planning College
 - Prospect Magazine
 - o RUSI
 - o IISS
 - International Centre for Parliamentary Studies (ICPS)
 - Northeastern University Institute for the International Education of Students (IES Abroad)
 - o Indiana University Purdue
 - Public Policy Exchange
 - University of London International Programmes
 - o IAEA
 - Canadian Government

- US Government
- Voice of Russia Radio
- o AON Risk Solutions
- o NATO
- o Redline Aviation
- CENTRA Technology
- o DURACORP
- London Technology Network Business Fellow

Sir Michael Ferguson CBE FRS FRSE FMEDSci FRSB

- Chair, DHSC Scientific Advisory Group on antibody testing for COVID-19
- Deputy Chair, Wellcome, Board of Governors
- Member, Medicines for Malaria Venture, Board of Directors

Professor Mark Wilcox

- Scientific Board, consultancy advice, expenses to attend meetings, speaking commitments, research funding, European Tissue Symposium (ETS)
- Recipient of research funding; provided consultancy (infection prevention/control) advice; shareholder, Surfaceskins

David Seymour

• Director, Fusion48 Limited

Professor Sir Stephen Holgate CBE FMedSci

- Member, Royal College of Physicians
- Member, MRC Post Hospitalisation COVID-19 study (PHOSP-COVID) Monitoring Group, Scientific Advisory Board
- Chair, LifeArc, Grants Panel
- Chair, BREATHE Health Data Research Hub for Respiratory Health, Scientific Advisory Board

Professor Russell Viner PRCPCH

- President, Royal College of Paediatrics and Child Health
- Vice-chair, NHS England Children's Transformation Board
- Recipient of research funding from NIHR, MRC, Wellcome

Dr Shaun Fitzgerald FREng

- Royal Academy of Engineering Visitor Professor, University of Cambridge
- Founder and shareholder, Breathing Buildings (until 2018)

Professor Timothy Sharpe

Research interests, UK Research and Innovation (UKRI)

- Investigator, Gannochy Trust consultancy project
- Investigator, ABC Architects consultancy project
- Topic Expert, National Institute for Health and Care Excellence Public Health Advisory Committee on Indoor Air Quality
- Specialist committee member, Indoor Air Quality at home Quality Standards Advisory Committee, National Institute for Health and Care Excellence Public Health Advisory Committee on Indoor Air Quality
- Expert opinion, Royal College of Paediatrics and Child Health (RCPCH) and the Royal College of Physicians (RCP) working group on The Effects of Indoor Air on Children's Health Across the Lifecourse
- Chair, National House Building Council (NHBC) Scotland Technical Committee
- Member, NHBC Scotland Committee
- Member, NHBC Construction Quality Expert Panel
- Expert witness, Environmental Research Ltd.
- Investigator, Arbnco consultancy project
- Expert opinion, British Standards
- Research interest, Scottish Funding Council

Baroness Dido Harding

• Chair, NHS Improvement

Professor Andrew Morris FMedSci FRSE

- Director, Health Data Research UK
- Vice Principle and Professor of Medicine, University of Edinburgh
- Member, Council of Reference of Academic Health Solutions
- Fellow, Academy of Medical Sciences
- Member, Novartis Industrial Council
- External consultant, Government of British Columbia
- Fellow, Royal Society of Edinburgh
- Member, Association of Physicians of Great Britain and Ireland
- Fellow, Royal College of Physicians of Edinburgh
- Fellow, Royal College of Physicians of Glasgow,
- Member, Diabetes UK
- Shareholder, GSK
- Co-founder and Director, Aridhia Informatics (Until June 2015)
- Chairman, NES Digital Board (Until January 2020)
- Member, BUPA Medical Advisory Council (Until 2019)
- Member, Scottish Executive Health Department eHealth Strategy Board (Until 2017)
- Member, NHS Tayside Board (Until 2011)
- Chairman, Generation Scotland Scientific Committee (Until 2010)
- Dean, University of Dundee, School of Medicine (Until 2014)
- Chief Scientist, Scotland (Until 31st July 2017)
- Director, Farr Institute (Until 2017)
- Chairman, Health Science Scotland (Until 2017)
- Chairman, Academy of Medical Sciences Data and Infrastructure sub-group Report on Stratified Medicine (Until 2014)
- Chairman, Scottish Government Data Linkage Programme Board (Until 2014)

- Member, Scottish Government 2020 Vision Board (Until 2013)
- Member, Life Sciences Advisory Board for Scotland (Until 2017)
- Member, MRC Stratified Medicine Oversight Board and Scientific Committee (Until 2017)
- Member, MRC expert review group on Digital Pathology (Until 2014)
- Member, Wellcome/MRC/ESRC/Cancer Research UK Expert Advisory Group on Data Access (EAGDA) (Until 2017)
- Member, UK Treasury Office of Strategic Co-ordination of Health research (Until 2017)
- Member, Board for Academic Medicine Scotland (Until 2017)
- Member, Innovation Partnership Board (Until 2017)
- In attendance, Scottish Government Health Directorates Management Board (Until 2017)
- In attendance, Stratified Medicine Scotland Innovation Centre Board (Until 1st Dec 2015)
- Director, Usher Institute of Population Health Sciences and Informatics, University of Edinburgh (Until 2017)
- Member, Bevan Commission (Until 31st July 2017)
- Occasional scientific advisory and consultancy work and honoraria in the fields of biomedical science.

Dr Jim McMenamin

- Research interests, NIHR/HTA/MRC
- Research interests, MRC
- Research interests, ECDC
- Research interests, PHE and Devolved Administrations Health Protection teams

Professor Matt Keeling

 Recipient of research funding from MRC, ESPRC, Biotechnology and Biological Sciences Research Council (BBSRC), Bill and Melinda Gates Foundation

Professor Harry Rutter

- Professor of Global Public Health, University of Bath
- Member, Science Advisory Council, Department for Digital, Culture, Media and Sport
- Co-Chair, The Lancet-Chatham House Commission on Population Health Post COVID-19
- Recipient of research funding from NIHR, The Health Foundation, and European Commission Horizon 2020 programme

Professor Andrew Hayward

- Trustee, Pathway Homeless Health Care Charity
- Recipient of research funding from UK Research and Innovation (UKRI)
- Director, UCL Institute of Epidemiology and Health Care

Professor Christine Middlemiss

Professor David Lalloo

• None

Dr Indra Joshi

• None

Alaster Smith

None

Professor Dame Theresa Marteau FMedSci

• None

Dr Ian Hall

- Honorary contract, Public Health England (funded to University of Manchester)
- Principle Investigator, NIHR
- Participant, MRC JUNIPER consortium
- Participant, HSE National transmission study

Professor Paul Cosford

None

Dr Jenny Harries OBE

- Honorary Professor, Chester University
- On loan from Public Health England to DHSC

Professor Kamlesh Khunti FRCP FRCGP FMedSci

- Trustee, South Asian Health Foundation
- Chair, South Asian Health Foundation, Diabetes Working Group
- Director, The Centre for Black and Minority Ethnic (BME) Health
- National Applied Research Collaboration (ARC) Lead for Ethnicity and Diversity, NIHR
- Fellow, Academy of Medical Sciences
- Fellow, Royal College of Physicians of London
- Fellow, Royal College of General Practitioners
- Member, Independent SAGE
- Consultant, speaker or received grants for investigator-initiated studies:
 - o Astra Zeneca
 - Novartis
 - Novo Nordisk
 - Sanofi-Aventis
 - Lilly
 - Merck Sharp and Dohme

- o Boehringer Ingelheim
- o Bayer
- o Berlin-Chemie AG / Menarini Group
- European Association of Centres of Medical Ethics (EACME)
- o Janssen
- o Napp
- o WebMD

Professor Phil Blythe

- Chief Scientific Advisor, Department for Transport
- Vice President and Trustee, Institute of Engineering and Technology (IET)
- Professor, Newcastle University
- Co-Investigator, UK Research and Innovation (UKRI) TRACK project

Professor Gideon Henderson FRS

- Chief Scientific Advisor, Department for Environment, Food and Rural Affairs
- Non-Executive Director, Fera Science Ltd
- Employee (20% FTE), University of Oxford

Professor Alan Penn

- Chief Scientific Advisor, Ministry of Housing, Communities and Local Government
- Professor, UCL
- Non-executive Chair of the Board, Space Syntax Ltd
- Minor shareholder (8%), Space Syntax Ltd

Osama Rahman

• Director of Analysis and Chief Scientific Adviser, Department for Education

Professor Sir David Spiegelhalter FRS

• None

Dr Mike Short CBE

- Chief Scientific Adviser, Department for International Trade
- Visiting Professor, University of Surrey
- Visiting Professor, Coventry University
- Visiting Professor, Lancaster University
- Visiting Professor, University of Leeds
- Chairman, UCL, iSense Advisory Board
- Chairman, UCL MSc in Telecomms Engineering Examination Board
- Employee, Telefonica UK (Until 2017)

Professor Iyiola Solanke

None

Dr Cathy Roth

• None

Professor Rebecca Allen

• None

Professor Charles Bangham

• None

Professor Jonathan Benger

• None

Mr Allan Bennett

 Principal Investigator, UK Research and Innovation (UKRI) and National Institute for Health Research (NIHR) funded project - Understanding environmental and airborne routes of transmission.

Professor Chris Bonell

• None

Professor Peter Bruce FRS

None

Caroline Cake

• None

Gavin Dabrera

• None

Professor Deborah Dunn-Walters

- Recipient of research funding, UK Research and Innovation (UKRI)
- Trustee, British Society for Immunology
- Trustee, Dunhill Medical Trust

Professor Neil Ferguson OBE FMedSci

- Principal Investigator, Medical Research Council (MRC) grant MRC Centre for Global Infectious Disease Analysis
- Principal Investigator, National Institute for Health Research (NIHR) grant Health protection research unit for modelling and health economics
- Principal Investigator, Bill and Melinda Gates Foundation and Gavi, the Vaccine Alliance grant –
 Vaccine Impact Modelling Consortium
- Principal Investigator, Community Jameel grant Abdul-Latif Jameel Institute of Disease and Emergency Analytics
- Co-investigator, UK Research and Innovation (UKRI) grant UK COVID-19 modelling
- Co-investigator, NIHR grant Modelling of vaccines for emerging infectious disease threats
- Director, World Health Organisation (WHO), Collaborating Centre for Infectious Disease Modelling
- Advisor, WHO Multiple disease topics including COVID-19
- Consultant, World Bank Pandemic threats (Before 2020)
- Member, New and Emerging Respiratory Virus Threats (NERVTAG)
- Member, Advisory Committee on Dangerous Pathogens (ACDP)
- Member, Scientific Pandemic Influenza Group on Modelling (SPI-M)
- Advisor, US Government agencies, departments and states Pandemic modelling, planning and response
- Recipient of cloud computing time from Microsoft and Amazon for Imperial College MRC Centre COVID-19 modelling

Professor Kevin Fenton

None

Dr Aidan Fowler

None

Dr David Halpern

- National What Works Advisor
- 7.5% shareholder, Behavioural Insights Ltd
- Professor, National University Singapore, honorarium
- Visiting Professor, Imperial College London, Unpaid
- Visiting Professor, Kings College London, Unpaid
- Fellow, Academy of social sciences, Unpaid
- Trustee, Heywood Foundation, Unpaid

Dr Demis Hassabis CBE FRS

None

Professor Vittal Katikireddi

- Recipient of research funding from Medical Research Council (MRC), UK Research and Innovation (UKRI), CSO, Health Foundation, European Research Council, Swedish Research Council, Baillie Gifford.
- Co-chair of the Expert Reference Group on ethnicity and COVID-19, Scottish Government
- Honorary Consultant in Public Health, Public Health Scotland

Dr Ben Killingley

None

Professor Janet Lord

Recipient of research funding from UK Research and Innovation (UKRI)

Dr Laura Merson

Recipient of research funding from Wellcome, Research England, University of Oxford

Professor Susan Michie FMedSci FAcSS

- Professor of Health Psychology and Director of the Centre for Behaviour Change, University College London (Co-Investigator of research projects including behavioural aspects of Covid-19 transmission)
- Unlocking Behaviour Change, Director

Dr Pasi Penttinen

• Expert, European Centre for Disease Prevention and Control

Professor Guy Poppy

- Professor of Ecology in Biological Sciences, University of Southampton (2001 Ongoing)
- Chief Scientific Adviser, Food Standards Agency (August 2014-July 2020)
- Director of Strategic Priorities Fund, UK Research and Innovation (UKRI) (Transforming the UK food system for healthy people and a healthy environment) (2019 Ongoing)
- UK scientific representative, European Cooperation in Science and Technology (COST)
- Scientific committee member, Food and Environmental Research Agency (FERA)

Professor Tom Rodden

- Chief Scientific Advisor, Department for Digital, Culture, Media and Sport
- · Professor of Computing, University of Nottingham

Dr Rhoswyn Walker

Professor Paul Moss

- Medical Advisory Board, The Binding Site
- Principal Investigator, UK Coronavirus Immunology Consortium; Programme Grant holder on viral immunology – Medical Research Council
- Consultant, Oxford Immunotec Advice in December 2020 on appropriate use of T cell assys

Professor Dame Anne Johnson

- Employee, UCL
- Co-investigator, NIHR and UKRI virus watch study (COVID)
- Member, COVID National Core Studies (NCS) Oversight Group
- Chair, MRC and UKRI Accelerating Detection of Disease cohort scientific advisory group
- Recipient of research income from Engineering and Physical Sciences Research Council (EPSRC) iSense project
- Member, Medical Research Council PRP Advisory Group
- Member, COVID Research and innovation task force, UK Research and Innovation (UKRI)
- President, formerly Vice-President international, Academy of Medical Sciences (since December 2020)
- LUSTRUM grant coinvestigator and National Institute for Health Research (NIHR) Emeritus senior investigator
- Member, Royal Society DELVE committee on COVID-19
- Chair, OSCHR Sub-committee for Strategic Co-ordination of Health of the Public Research (SCHOPR)

Dr Mike Prentice

• None

Dr Thomas House

None

Dr Atiya Kamal

None

Professor Iain E. Buchan

- Senior Investigator, NIHR
- Chief Data Scientist Advisor, AstraZeneca (via University of Liverpool)

Dr Jeanelle de Gruchy

None

Professor Sarah Walker OBE FMedSci

Professor Charlotte Deane

- Professor, University of Oxford
- Fellow, St Annes College Oxford
- Individual consultancy advisory engagements, Roche, UCB, Confotherapeutics
- In receipt of research funding from EPSRC, MRC, BBSRC, Rosetrees foundation, Roche, GSK, UCB, AstraZeneca, Boehringer Ingelheim, Exscientia, Kymab, BenevolentAI, Life Arc, Global Phasing
- Chair of UKRI Covid-19 Research and innovation taskforce

Dr Michael Marks

- Co-Investigator on the PHOSP-COVID Grant through DHSC/MRC
- Principal Investigator on the grant "Understanding Transmission of COVID-19 in North London Communities" through NIHR
- Principal Investigator on the grant "COVID Surveillance Intensification Network Ghana" through EDCTP.

Professor Isabel Oliver

- Director of NIS PHE
- Co-director NIHR Health Protection Research Unit on Behavioural Science and Evaluation
- 2020 UKRI / MRC COVID-19 Rapid response call (MC_PC_1907) A mixed-methods evaluation of advice on isolation and health-seeking to contain transmission Start date 30/03/2020
- 2020 DHSC / PHE- Evaluation Detection of SARS-CoV-2 AntiBodies using HOME test kits (EDSAB-HOME study) PI - £200,000 start up costs.
- 2019 NIHR HEALTH PROTECTION RESEARCH UNIT (HPRU)- Behavioural Science and Evaluation Co-lead applicant April 2020-March 2025 NIHR200877 £4,000,000

Professor Chris Dye

None

Professor Sir Colin Humphreys

None

Dr Declan T Bradley

- FFPH-Interim Deputy Chief Medical Adviser, Department of Health (Northern Ireland)
- Clinical Lecturer in Public Health Medicine, Queen's University Belfast
- Consultant in Public Health Medicine, Public Health Agency
- Recipient of current or pending research funding from HDR-UK, MRC and UKRI

Professor Dame Linda Partridge FRS FMedSci FRSE

- Biological Secretary and Vice-President, Royal Society
- Director, Max Planck Institute for Biology of Ageing, Cologne, Germany
- Professorial Fellow, UCL
- Research funding from MRC, BBSRC, ARUK, Wellcome, ERC, Max Planck Society

Professor Wei Shen Lim

- Chair, COVID-19 Immunisation, Joint Committee on Vaccination and Immunisation.
- Co-investigator, RECOVERY TRIAL
- Research funding Grants to Nottingham University Hospitals NHS Trust from UKRI, NIHR and Pfizer
- Member, Expert Panel, NICE COVID19 Rapid Guideline, AcuteCOVID19
- Member, National Clinical Policy, Specialised Commissioning Group Remdesivir, Tocilizumab
- Member, New and Emerging Respiratory Viral Threats Advisory Group (NERVTAG)

Professor Jennifer Rubin

- Chief Scientific adviser, Home Office
- Director General of Science, Technology, Analysis, Research and Strategy (STARS)

Professor Paul Monks

- Professor of Chemistry, University of Leicester
- Fellow, Royal Society of Chemistry
- Fellow, Royal Meteorological Society
- Research grants from the Biotechnology and Biological Sciences Research Council (BBSRC) and the National Environment Research Council (NERC)
- Member, National Space Centre Operation Board