

Thames Valley Centre Prospectus

January 2014

Spec Specentived December 2011

About Public Health England

Public Health England's mission is to protect and improve the nation's health and to address inequalities through working with national and local government, the NHS, industry and the voluntary and community sector. PHE is an operationally autonomous executive agency of the Department of Health.

Public Health England 133-155 Waterloo Road Wellington House London SE1 8UG Tel: 020 7654 8000

www.gov.uk/phe Twitter: @PHE_uk

Facebook: www.facebook.com/PublicHealthEngland

For queries relating to this document, please contact: diana.grice@phe.gov.uk

© Crown copyright 2014

You may re-use this information (excluding logos) free of charge in any format or medium, under the terms of the Open Government Licence v2.0. To view this licence, visit OGL or email psi@nationalarchives.gsi.gov.uk. Where we have identified any third party copyright information you will need to obtain permission from the copyright holders concerned. Any enquiries regarding this publication should be sent to diana.grice@phe.gov.uk.

Published January 2014

PHE publications gateway number: 2013342

This document is available in other formats on request. Please call or email diana.grice@phe.gov.uk



Contents

About Public Health England	2
Introducing Public Health England	4
Section one: The local offer	6
The Thames Valley	6
The Thames Valley and PHE's partners	6
Our local priorities	8
How we will work with you	9
Consulting with our stakeholders	9
Our local offer	10
Section two: The wider PHE offer	27
Providing the intelligence you need	27
Direct delivery of high-quality services	27
Facilitating networks and academic partnerships to support	
implementation of the most effective practice and stimulate innovation	28
Supporting innovation and evaluation	29
Advocating for the public's health	29
Providing access to expertise	29
Developing the workforce	30
Health and wellbeing	30
National public health priorities	30

Introducing Public Health England

PHE's vision:

Our vision is one of healthy people and communities, with increased healthy life expectancy, increased wellbeing and reduced inequalities.

PHE's mission:

Our mission is to protect and improve the nation's health and to address inequalities, working with national and local government, the NHS, industry, academia, the public and the voluntary and community sector.

Our job is to champion the health of people in England and provide specialist public health support services that are best provided at a national or above local level, and to support the local public health system. The big challenge for all parts of the health and social care system is the impact of an ageing population and increasing burden of chronic diseases particularly heart disease, stroke, cancer and diabetes.

Good health is not experienced equally and reducing the health inequalities experienced by some groups of the population remains an important goal. Alongside that is the need to be ever vigilant and responsive to infectious diseases, environmental hazards and the potential for deliberate threats to health.

As a national and local organisation, we have a breadth and depth of specialist resources, which includes surveillance, epidemiology, statistics, health economics, health protection, behaviour change, social marketing, ill health prevention and health promotion expertise.

We will build upon public health successes such as increases in life expectancy, declines in vaccine-preventable disease and death, the decline in the number of people who smoke, reductions in coronary heart disease associated with the ban on smoking in public places, improvements in cancer prevention from screening, early detection and intervention as well as the reduction in teenage pregnancy.

Our success depends on behaving in ways that enable effective partnerships, so we will:

- consistently spend our time on what we say we care about
- work together, not undermine each other
- speak well of each other, in public and in private
- behave well, especially when things go wrong
- keep our promises, small and large
- speak with candour and courage

This prospectus is in two sections:

- section one provide information on what the PHE Thames Valley Centre offers to local stakeholders. We will be developing this with our stakeholders
- section two provides information on the broader PHE and regional offer to stakeholders.

Section one: The local offer

The Thames Valley

PHE Thames Valley Centre Chilton Didcot Oxfordshire OX11 0RQ 0845 279 9879

The centre director is Dr Diana Grice, who can be contacted via diana.grice@phe.gov.uk or 07966 346974.



The PHE Thames Valley Centre is one of 15 PHE centres in England, which were established on 1 April 2013. We are part of the South of England region and supports local government and the NHS in our area with their responsibilities for protecting and promoting health.

The local area comprises mostly wealthy local authorities, with some areas of higher deprivation and the corresponding health inequalities that this may bring.

The Thames Valley is a mixture of environments: industrial, rural, and urban.

The Thames Valley and PHE's partners

We will deliver services by working in collaboration with local authorities, the NHS, the Environment Agency and DEFRA.

The PHE Thames Valley Centre comprises Oxfordshire, Buckinghamshire and Berkshire counties. The local authority structure includes two county councils covering Oxfordshire and Buckinghamshire and six unitary authorities in Berkshire.

The area is served by the Thames Valley Area Team and nine clinical commissioning groups (CCGs).



The centre covers a population of approximately 2,012,000, distributed by county council and unitary authority as shown below:

Buckinghamshire	498,000	West	154,000
		Berkshire	
Oxfordshire	649,000	Wokingham	163,000
Bracknell Forest	117,000	Reading	154,000
Windsor and	146,000	Slough	131,000
Maidenhead			

Although Thames Valley is essentially a wealthy area, with five authorities in socioeconomic decile 10, and one in decile nine, we have Slough and Reading in deciles five and six respectively. In addition, we have significant inequalities within those other wealthier areas.

Our local priorities

We aim to support local government across the full spectrum of activities that impact on health. The following key priorities are those developed by the Thames Valley local authorities and their partners, in their health and wellbeing strategies, and mapped to the PHE priorities:

PHE priorities	Local priorities from local health and wellbeing strategies		
Reducing preventable deaths	 addressing unhealthy lifestyles and behaviours reducing health inequalities increasing healthy lifestyles reducing risk of premature death through reducing CVD, diabetes, stroke and kidney disease 		
Reducing the burden of disease	 understanding the increase in the ageing population – age and proportion supporting emotional and mental wellbeing maximising potential of an aging population preventing long-term disease 		
Protecting the country's health	 protecting population from infectious disease and non-infectious environmental hazards screening programmes immunisations 		
Giving children and young people the best start in life Improving health in	 supporting families with multiple problems reducing childhood obesity improving educational attainment keeping children and young people safe fair employment and good work for all 		
the workplace	Tall employment and good work for all		
Promoting place- based public health systems	 involving communities in everything we do sustainability value for money creating healthy and safe places to live promoting economic growth, jobs and prosperity and the importance of a skilled and healthy workforce 		
Developing the workforce	local authorities have a leadership role to develop the specialist and wider public health workforce		

Our specific offer to the NHS is primarily targeted at NHS England: directors of public health will provide public health support to their local CCGs.

How we will work with you

PHE supports improvements in health by working with partner organisations across the Thames Valley. We will do this by:

- facilitating networks/seminars and workshops of public health professionals and the wider public health family to provide opportunities that enable
 - o an understanding of the national perspective
 - a review the evidence
 - o developing an understanding of the cost effectiveness of interventions
 - how well we are doing to improve health across Thames Valley by understanding our data and how it changes
- working alongside stakeholders, we will provide the evidence base to support the development and commissioning of services, which best meet the needs and priorities of the local population
- contributing to existing networks and groups providing training that help build and sustain strategic alliances and academic partnerships.
- identifying and assessing the impact of health and care policies and strategies and use our findings to influence health improvements, health protection, healthcare services, and a reduction in health inequalities

When engaging with you, we will:

- listen to you
- communicate with you in the way you prefer and in a timely manner
- relay your recommendations to the national team, so that national programmes can be locally appropriate
- convey national initiatives and developments so that you can consider what action to take locally

ece

- agree and monitor our service delivery plans with you
- ask for feedback from you about the service we provide

Consulting with our stakeholders

We will consult with our stakeholders on the draft prospectus and develop our final prospectus, core offer and business plans in line with stakeholder requirements.

Our local offer

South East knowledge and intelligence

Dr Monica Roche is the director of the South East Knowledge and Intelligence Team and can be contacted on:

monica.roche@phe.gov.uk Tel: 01865 334772



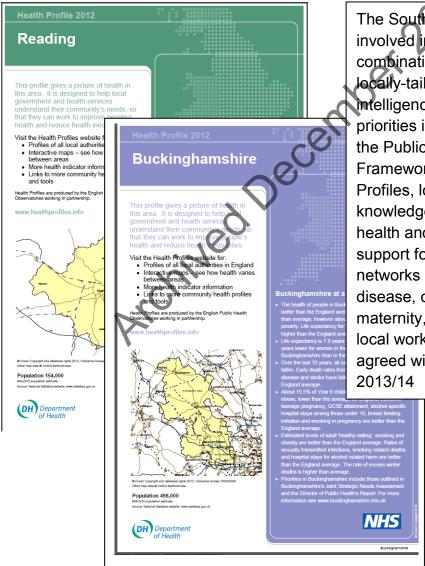
A major role of PHE is to support local government and NHS partners by providing specialist public health intelligence support. This includes providing access to robust evidence and information to support local health surveillance, needs assessment, benchmarking quality, comparing outcomes, developing plans and evaluating the impact of public health interventions.

Local intelligence teams in local government and the NHS are the first port of call for local intelligence enquiries. Through the Thames Valley Centre and the South East Knowledge and Intelligence Team (KIT), PHE will work in partnership with these teams to provide a comprehensive public health intelligence service.

We will:

- continue to produce existing products and develop new ones on a "do once for all" basis; this will include indicators, profiles, tools and reports. Many resources are already available, including the Public Health Outcomes Framework Data Tool, Health Profiles and topic-based resources from health intelligence networks, such as the National Cancer Intelligence Network (NCIN), and specialist teams covering behavioural risk factors, such as obesity, and wider health determinants
- take an active role in working with local intelligence partners to support the local use of nationally produced knowledge and intelligence output through active dissemination, helping with the local interpretation and application of national output, and facilitating the feedback process
- act as the local presence for PHE's topic-based specialist intelligence resources, including the NCIN and the new health intelligence networks that are being developed covering child and maternal health, cardiovascular disease, mental health and end of life care

- provide a local intelligence enquiry service. The enquiry service will
 respond to queries from local partners regarding local and national PHE
 products, including signposting to available resources and sources of
 information, and referring enquiries to local and national intelligence
 experts where appropriate. The PHE local enquiry services will also deal
 with local requests for aggregate hospital episode statistics data
- undertake an agreed programme of work that reflect local priorities set out in health and wellbeing strategies and business plans particularly where they relate to a wider geographical area, such as that covered by the PHE centre or a strategic clinical network. This will be agreed with local partners and will cover a small number of outputs in 2013/14 and a more extensive work programme in 2014/15, once the KIT is fully staffed



The South East KIT will be involved in undertaking a combination of national and locally-tailored knowledge and intelligence work. The national priorities include contributing to the Public Health Outcomes Framework, Longer Lives, Health Profiles, local health, obesity knowledge and intelligence, health and work and providing support for health intelligence networks (cardiovascular disease, cancer, child and maternity, and mental health). A local work programme will be agreed with local partners during



Andrew Hughes, principal analyst, SE KIT

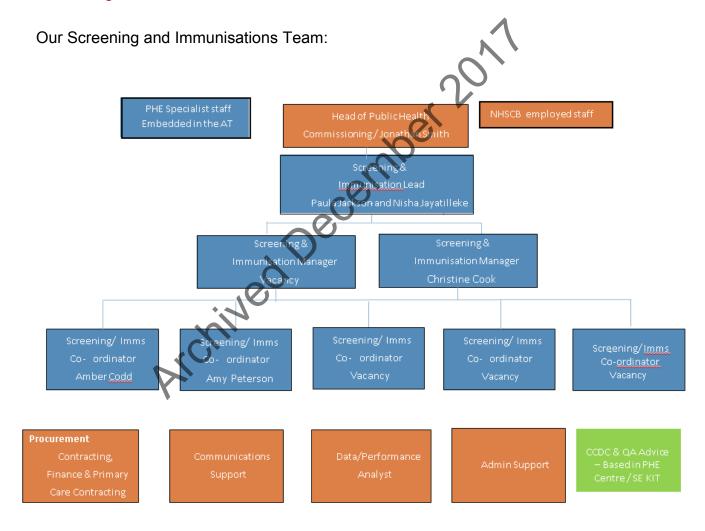
Further resources can be explored via the following links:

The Data and Knowledge Gateway site at https://www.phe-datagateway.org.uk/phe-dataportal/ is a single destination point for access to data and analysis tools, provided by PHE, on almost all public health topics.

The link below lists the KIT outputs:

https://www.gov.uk/government/uploads/system/uploads/attachment_data/file/185 934/KI web document FINAL.pdf

Screening and immunisations



Your first points of contact are:

Paula Jackson – paulajackson@nhs.net or 01865 963989 Nisha Jayatilleke – n.jayatilleke@nhs.net or 01865 963872 The Screening and Immunisation team is based at Jubilee House in Oxford, and embedded in the area team, works closely with the quality assurance team in Chancellor Court and the PHE team in Chilton.

Our activities in 2013/14:

Immunisation

In addition to maintaining uptake in the longstanding childhood and adult immunisation programmes, the team is working on implementing the following new programmes:

- new rotavirus immunisation schedule in babies
- new shingles immunisation schedule in 70 and 79 year olds

The team is also concentrating on the following activities and campaigns:

- MMR catch up campaign for 10-16 year olds
- changes to Men C schedule
- introduce flu vaccine for 2-3 year olds.
- increase uptake of flu vaccine in under 65s at high risk



The Screening and Immunisation team will continue to provide training and support on the new immunisation schedule to those delivering the service.

Screening

The following priorities are a current focus for us in 2013/14:

In Cancer Screening:

Cervical screening

- ✓ Year 2 implementation of HPV testing
- ✓ Improving Lab turn-around times for cytology samples
- Improving waiting times for colposcopies

Bowel cancer screening

- ✓ Age extension
- Improving waiting times for colonoscopies

Breast cancer screening

- ✓ Conversion to digital mammography
- ✓ Surveillance of high risk women

And for non-cancer screening:

AAA screening

- ✓ Increasing the number of screening sites
- Ensuring all eligible men are invited for screening

Diabetic eye screening

- Aligning services to new national pathway
- ✓ Improving timely access to treatment

ANNB screening

- ✓ Improving data quality
- ✓ Ensure robust screening pathways

For further information on screening in the UK visit http://www.screening.nhs.uk/ and on the NHS cancer screening programmes visit http://www.cancerscreening.nhs.uk/

Dental public health

The three dental public health consultants based in Thames Valley will contribute to oral health improvement, reducing oral health inequalities, ensuring patient safety and improvement in the quality of NHS dental services in Thames Valley. We provide NHS England, local authorities and other local stakeholders with dedicated consultant support by area. Each consultant also leads on specific topics. Where the lead consultant is unavailable cover will be provided.

The first points of contact for dental public health advice, by location, are: Berkshire: Paul Batchelor paul.batchelor@phe.gov.uk or p.batchelor@nhs.net 07718 588 134 Buckinghamshire: Jenny Oliver jenny.oliver@phe.gov.uk or jenniferoliver@nhs.net 07747 472 292

Oxfordshire: Anna Ireland anna.ireland@phe.gov.uk or anna.ireland@nhs.net 07747 472

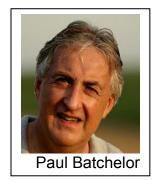
Leadership

Local
Authorities
NHS England
PH England
Others

Our priority is improving the health and wellbeing of the population by improving oral health and reducing inequalities in oral health, particularly among young children and vulnerable groups by:

- Assisting local authorities to deliver their statutory responsibilities with regard to dental public health services by providing specialist advice on, and support with:
 - o improving oral health alongside general health and vice versa
 - oral health promotion programmes (and development of oral health improvement strategies)
 - oral health surveys
 - the local delivery of the national dental epidemiology programme
 - providing support, expertise and advice to health needs assessments and joint strategic needs assessments
 - contribute to the work of health and wellbeing boards where relevant
 - liaising with national experts on oral health issues





- supporting improving equity of access to NHS dental services and oral health promotion by:
 - Leading on the delivery of specific oral health needs assessments and oral health strategy development
 - Contributing to the dental individual funding request processes in Thames Valley
- Underpinning the commissioning of high quality dental services by:
 - providing clinical and professional leadership to support commissioning of dental services across Thames Valley
 - providing specialist dental public health input into; local professional networks, clinical networks, the review and evaluation of services, service redesign, the development of care pathways
 - working with Health Education England to support training and development of the dental workforce
- ensuring dental patient safety by:
 - o providing support for specific serious incidents
 - o providing support for systems to ensure patient safety

Specialised commissioning

Sally Nelson provides specialised commissioning support to Wessex and Thames Valley. She is based in Wessex and can be contacted at sally.nelson1@nhs.net or 02380 725569

The specialised commissioning function comprises:

- 143 specialised services
- 75 clinical reference groups, each with clinical representation from every senate area
- five programmes of care:
 - o cancer and blood cancer, infection, immunity and haematology
 - mental health
 - trauma traumatic injury, orthopaedics, head and neck and rehabilitation
 - internal medicine digestion, renal, hepatobiliary and circulatory system
 - women and children women and children, congenital and inherited diseases

In 2013/14 we will:

- provide independent health care public health support to the Wessex and Thames Valley
- provide an epidemiological and population-based perspective to ensure that specialised services are integrated within local clinical care pathways
- provide clinical and public health support for dealing with individual funding requests
- advise on clinical effectiveness and evidence-based commissioning
- work with the national specialised commissioning team to support the care programme boards and clinical reference groups in developing commissioning policies, dashboards and CQUINS
- support prioritisation of resources

Archived December 2011

Health protection

The centre offers a range of health protection services.

Health protection practitioners

Your first point of contact for the health protection practitioners is Janette Mills: janette.mills@phe.gov.uk. However, for specific health protection issues please contact the health protection duty team on 0845 279 9879

The centre's health protection practitioners (HPPs) advise the public so they can protect and improve their own health. The HPPs have a role in supporting the duty team, led by the duty consultant. The team supports health professionals, including those in local government, the NHS and the criminal justice system, including preparing for public health emergencies. We work across the board in surveillance, control of infection, and public health risks associated with chemical, radiological and environmental hazards.

We provide regular updates on notifiable diseases and health protection incidents. We also respond to ad hoc requests for data and can support colleagues in obtaining data and information to support commissioning, audit and research. We aim to:

- continue to develop partnership working with local authorities
- develop the health protection response across Thames Valley
- react when you need us
- provide specialist training opportunities in health protection



Kate McPhedran



Pavlina Petrova



Janette Mills



Nicola Middleton



David van Santen, information officer



Richard Galuszka, information officer



Luisa Saldana, surveillance

Local support

We provide local authorities and local stakeholders with dedicated health protection consultant support by area. Each consultant also specialises specific topics.

The first points of contact by location are:

Berkshire: Sam Ejide on samuel.ejide@phe.gov.uk Muhammad Abid on muhammad.abid@phe.gov.uk

Buckinghamshire: Jill Morris on jill.morris@phe.gov.uk

Oxfordshire: Noel McCarthy on noel.mccarthy@phe.gov.uk Trish Mannes on trish.mannes@phe.gov.uk

Or you can contact the department on 0845 279 9879.

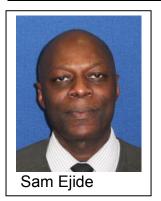


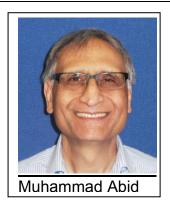


Noel McCarthy

Topic area specialities:

Alyson Smith, Interim director for health protection	Healthcare-associated infections (HCAI)	Emergency preparedness, resilience and response
Sam Ejide	Bloodborne virus (BBV)	
Muhammad Abid	Tuberculosis	Training lead
Jill Morris	Non-infectious environmental hazards (NIEH)	Quality and governance
Noel McCarthy	Vaccine preventable disease (VPD)	Gastrointestinal infections
Trish Mannes	Surveillance	Sexual health









19

Vaccsline

The advice service for healthcare professionals is accessible by email and phone at vaccsline@ovg.ox.ac.uk and 0845 279 9878. The office contact is Sarah Lang on sarah.lang@phe.gov.uk

VACCSline, http://www.ovg.ox.ac.uk/vaccsline, is a specialist immunisation advice service. It aims to improve the quality and coverage of immunisations available to our population by supporting those delivering immunisation with proactive and reactive expert advice, guidance, training, and tools to improve performance.

The service is a collaboration between the centre and the Oxford Vaccine Group. It receives approximately

1,500 immunisation queries per year from clinicians and provides training to several hundred immunisers annually.



Sarah Lang

Emergency planning

At centre level we have a statutory planning and response obligation for emergency planning.

The first point of contact for emergency planning is Alyson Smith, interim director for health protection, on alyson.smith@phe.gov.uk. She is supported by David Keeling, who works across Thames Valley and Wessex, on david.keeling@phe.gov.uk

In 2013/14 we will run our emergency planning response Programme. This will include:

- Provide senior representation to the local resilience forum (LRF) and local health resilience partnerships (LHRPs) to participate in multi-agency planning, training and exercising, and the development and implementation of robust multi-agency health emergency planning arrangements

David Keeling

- work with the directors of public health to support the process of health protection and emergency preparedness discussion at the health and wellbeing boards
- deliver a 24/7 public health response to communicable disease, environmental incidents and other public health incidents in PHE centre area, calling on the expertise and capacity of the wider organisation as necessary
- support other centres in the PHE region or provide national support following direction by the incident director

Field epidemiological service

Contact: Trish Mannes on trish.mannes@phe.gov,uk or the main duty room number 0845 279 9879

We provide epidemiological support locally during outbreaks and in responding to incidents. We have expert epidemiology support available to us through national PHE experts.

The centre is your first port of call for requests and queries relating to incidents and outbreaks. We can provide information on surveillance, infectious disease epidemiology, statistical analysis and incident support.



Rebecca Close, field epidemiolgy training fellow

Data and information on infectious diseases and environmental hazards

Contact: Trish Mannes on trish.mannes@phe.gov ak or the main duty room number 0845 279 9879

We provide regular updates on notifiable diseases and health protection incidents through our weekly and annual reports. We also respond to ad hoc requests for data and can support colleagues in obtaining data and information to support commissioning, audits and research projects. We aim to provide timely and useful information and are always looking to improve how we communicate to you. You can view one of our key publications at: http://www.hpa.org.uk/webc/HPAwebFile/HPAweb_C/1317135862125.

Support and administration

The duty room and centre is supported by a number of administrative staff, and we are in the process of recruiting additional support. The main contact number is 0845 279 9879.







Drugs and alcohol

The South East drugs and alcohol service is based in London and provides authoritative guidance, tools and data and offers active support to local authorities and the health and justice service

The first points of contact are:

Liz Barter, Thames Valley Centre lead, 0207 972 1878 /

Mobile: 07795 036477 Email: liz.barter@phe.gov.uk

Linda Stent, prisons lead, 0207 972 1878 /

mobile 07887 792393 Email: linda.stent@phe.gov.uk

Fintan Hayes, South East lead, 0207 972 1878 / Mobile: 07876 036985

Email: fintan.hayes@phe.gov.uk

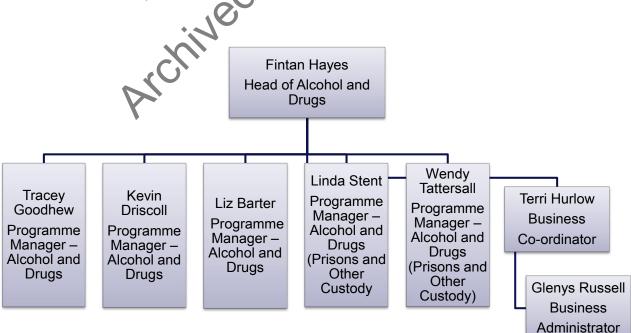








The local team comprises



The team's support work in 2013-14 will focus on:

- the new public health opportunity to address the root causes and wider determinants of drug dependence and alcohol misuse
- continued improvement in rates of drug recovery
- the roll out of identification and brief advice for at risk alcohol users
- increased availability of hospital alcohol liaison nurses and the improvement of local alcohol treatment

Health improvement

We will provide support and locate expertise from across PHE to help local colleagues with reducing preventable death and disease, health inequalities and improving health.

Your points of contact are:

Angela Baker, public health consultant in health improvement, angela.baker@phe.gov.uk

Caroline Vass, health and wellbeing programme leader, caroline.vass@phe.gov.uk

There are four main functions of the Health Improvement role:

- ensuring that there is local knowledge in national work and that local teams have an understanding of the national context
- providing a sound evidence base for local knowledge
- providing local benchmarking against national data and detailed analysis so that local teams can decide where best to place their resources



 support local teams in their work and facilitate the sharing of good practice across the patch using national and regional resources available, including sexual health facilitation

PHE has nine health improvement priorities for 2013/14, which are to:

- support people to live healthier lives via NHS Health Checks
- promote tobacco control and reduce smoking
- promote healthy weight and tackle childhood obesity
- improve recovery rates from drug dependency
- improve sexual health and reduce the burden of STIs
- develop a national programme on mental health
- lead gold standards for vaccination and screening programmes
- make the case for promoting wellbeing, prevention and early intervention as the best approach to improving health
- partner NHS England to maximise improvements in public health



Caroline Vass

Our Thames Valley health improvement priorities for 2013/14

During the rest of this year we will:

- use the NHS Health Checks and tobacco control networks to develop further our approach to integrated working so that we make the best use of the resources available
- complete specific pieces of work for directors of public health
- · consult with directors of public health about next year's work plan
- draw up a detailed action plan for 2014/15
- develop links with the national teams
- develop effective communication systems

Healthcare public health

We will work with the area team and local authority commissioners to help you to make the best commissioning decisions for your area, based on evidence of the most effective interventions. There will be a consultant in healthcare public health in the centre to lead this support:

- we will identify and assess the impact of health and care policies and strategies and use our findings to influence your commissioning decisions for health improvement and a reduction in health inequalities
- we will help you to identify trends and provide the data to encourage you to intervene early

Health and justice

The health and justice lead, based in Chilton, provides expert guidance and support to stakeholders across Thames Valley and Wessex on the health and wellbeing of people in prescribed settings or in contact with the criminal justice system.

Your first point of contact is Sunita Sturup-Toft, health and justice public health specialist on sunita.sturup-toft@phe.gov.uk, 0845 279 9879

Sunita Sturup-Toft

In 2013/14 we will:

- provide a point of contact for local stakeholders for issues relating to health improvement and service improvement as well as supporting health protection issues for this population
- provide guidance on assessing the needs of this population to contribute to prioritising the commissioning of high quality health services for those in prescribed settings
- support the overall crime prevention and community safety agenda
- facilitate local, regional and national networking across health, local government and the criminal justice sectors
- contribute learning from a local perspective into national strategy

Workforce development

Workforce development advice and support is organised by a team of people working across different organisations including directors of public health, PHE, Health Education England and local education and training boards.

Your first point of contact for Thames Valley is Judy Curson on 07970 799162, judy.curson@phe.gov.uk-



Judy Curson

Our aim is to: "Implement the public health workforce strategy and develop the PHE workforce to ensure: the continued development of directors of public health and public health professionals across the system: the public health skills needed to support making every contact count; and the development of PHE's specialist and support workforce."

We will support and develop the public health workforce locally to improve the health of people in the South of England. This requires integration within local government and joint working with NHS England/CCGs.

In 2013/14 we will:

- develop a description of the workforce in Thames Valley, identifying key gaps and timetabled plans to fill them
- support local authorities in making director of public health and consultant appointments and succession planning
- develop PHE's professional appraisal system to support the development of senior public health professionals across local government, the academic workforce and PHE

- Work with colleagues in local government and Health Education England to ensure that specialty training in public health develops public health professionals with the skills and experience to thrive and deliver in a political environment
- provide continuous professional development training events to the workforce

Social marketing and public health communications

PHE has a national social marketing team and provides public health communications advice at a regional and centre level.

Our regional contact, with a specific focus on Thames Valley, is Teresa Cash, teresa.cash@phe.gov.uk

There are good cascade systems in place between the regional communications team, the centres and the local authority communications teams. In addition, we are developing:

- biannual regional marketing workshops to discuss with local teams the range of marketing campaigns from the national team
- a regular newsletter documenting the detail of national campaigns. This will
 provide detail on how to access resources, will allow local teams to decide
 how they want to be involved and what local messages might be
 highlighted

Section two: The wider PHE offer

Providing the intelligence you need

- we will provide a local intelligence service responsive to local needs
- we will provide high-quality surveillance of the things that are impacting on people's health to help people respond to them. This means risk factors for poor health and those diseases and conditions having the biggest impact on illness and death
- we will support and evaluate the effective use of surveillance and assessment data, address gaps found and present the data in meaningful ways to support planning and commissioning decisions
- we will provide advice and guidance on national products for local use, to address complex health data and intelligence issues needs
- we will champion the benefits and uses of, and lead on, joint strategies and approaches relating to health data and intelligence
- we will reflect the priorities set out in health and wellbeing strategies to guide our work and agree the localised support needed from us
- we will invest in economic modelling that will provide robust return on investment models for social care, local government and the NHS
- we will communicate and disseminate critically appraised evidence to relevant stakeholders to support evidence-based work programmes
- the products we will provide include: data mapping and signposting, analysis and analytical reports, evidence reviews, atlases, profiles, cost effectiveness, return on investment models, surveillance dashboards, evaluation tools and research

Direct delivery of high-quality services

- we will provide expert services and advice to NHS England on priority setting for immunisation and screening, dental public health, and the commissioning of specialised services
- we will deliver high-quality, responsive health protection services locally 24/7 by leading:
 - multi-agency programmes that prevent, mitigate or control risks associated with actual or perceived major threats to health and wellbeing
 - improvements in contingency planning and resilience to infectious and environmental hazards

- communication on issues relating to actual or perceived major threats to population health, wellbeing and safety
- epidemiological investigation of priority problems affecting health, wellbeing and safety
- we will provide high quality field epidemiology services to investigate and respond to threats to health
- we will deliver high quality training, development and exercising opportunities in emergency preparedness and provide leadership and support to Scientific Technical Advice Cells, which provide a common source of health, scientific and technical advice in a major incident situation
- we will provide responsive microbiological, chemical and environmental hazards services

Specialist microbiology services

Public health laboratory services

PHE's network of eight public health laboratories, working closely with national centres at Colindale and Porton and a number of key NHS and academic collaborating centres, provide a total clinical microbiology service. This includes routine diagnostic testing, results interpretation, and consultant microbiologist clinical advice and liaison. PHE also offers a number of novel and proprietary molecular tests, eg for rare, unusual, imported and emergent pathogens. PHE reference laboratories are also established centres of excellence in their designated fields.

Food, water and environmental services

PHE also has five dedicated food, water and environmental laboratories. They undertake the microbiological testing of food, water, and environmental samples on behalf of organisations such as local authorities, port health authorities, the NHS, and the food industry. The services provided include a wide range of accredited tests for statutory microbiology testing, the interpretation of test results, support for food-borne outbreak investigation, and the provision of expert advice and training.

Facilitating networks and academic partnerships to support implementation of the most effective practice and stimulate innovation

 we will facilitate networks of public health professionals as agreed with directors of public health. These networks will focus on the most frequently identified priorities in local health and wellbeing strategies

- we will organise seminars to provide you with an opportunity to review the evidence, the cost effectiveness of interventions and how well we are doing
- we will build and sustain strategic alliances and partnerships that support improvements and innovations in health and wellbeing, health protection and health services
- we will identify and assess the impact of health and care policies and strategies and use our findings to influence health improvements and a reduction in health inequalities
- we will contribute to networks and meetings where we can add value. This
 may include:
 - strategic clinical networks and clinical senates
 - o academic health science networks
 - networks of information analysts and directors of public health
 - o tobacco control and drugs and alcohol alliances

Supporting innovation and evaluation

- PHE is committed to supporting local innovation and ensuring it is evaluated and scaled up
- we are working hard to identify funding that can support your local innovations
- we are committed to finding, evaluating and spreading effective interventions

Advocating for the public's health

- we will engage actively nationally, regionally and locally in the debates that affect the public's health
- we will speak with candour and courage
- we will lead national campaigns and support local campaigns with evidence based toolkits

Providing access to expertise

- we will find the people with the expertise needed locally to improve people's health
- we will help local people access experts who can help with evaluation and advice on delivery
- we will provide speakers for local events
- we will find the people who can answer your questions

Developing the workforce

- a high-quality workforce is the key to the new public health system
- PHE will ensure the delivery of training and development that equips the wide public health workforce for the challenges ahead
- we will actively manage the talent in the public health system to maximise the impact we can have on the population's health and wellbeing

Health and wellbeing

- improving the health of children and young people to ensure England addresses the priorities outlined in the Children's Health Outcomes Forum report
- putting prevention and behavioural insight at the centre of action to keep adults healthy including controlling tobacco use, high blood pressure and cholesterol, promoting healthy eating and increased physical activity, encouraging safe levels of alcohol consumption, promoting positive approaches to improving wellbeing and mental health, supporting local action on drugs and alcohol, supporting the promotion of sexual health and supporting action to deliver good oral health
- ensuring robust early intervention and management of long-term diseases through the NHS Health Checks
- promoting healthy ageing through action on vaccination, excess winter deaths, infection control, falls prevention and dementia prevention
- creating healthy, sustainable and safe places by working with colleagues in planning, transport, education and the criminal justice system

National public health priorities

PHE has seven national priorities, reflected below in a summary that identifies our core offer linked to local needs and mapped to the national priorities.

More information about national priorities can be found at:

https://www.gov.uk/government/publications/public-health-englands-priorities-for-2013-to-2014

Reducing preventable deaths

- Support people to live healthier lives by implementing NHS Health Check Programme
- Accelerate efforts to promote tobacco control and reduce the prevalence of smoking
- Report on premature mortality and the Public Health Outcomes Framework

 Enable improved integration of care, to support local innovations to find alternatives to hospital-based care

Reducing the burden of disease

- Reduce the impact of dementia
- Improve recovery rates from drug and alcohol dependency
- Improve sexual health and reduce the burden of sexually transmitted infections
- Improve access to early diagnosis of HIV
- Develop a programme on mental health in public health

Protecting the country's health

- Reverse the current trends so that we reduce the rates of tuberculosis infections
- Lead the gold standards for current vaccination and screening programmes, improve uptake
- Tackle antimicrobial resistance (AMR)
- Implement a national surveillance strategy

Giving children and young people the best start in life

- Promote healthy weight and tackle childhood obesity
- Partner the Troubled Families programme and support the FNP
- Accelerate improvements in child health outcomes, for example supporting the Family Nurse Partnerships
- Partner the Early Intervention Foundation

Improving health in the workplace

- Support employers large and small to establish the business case for supporting a healthy workforce
- Encourage more widespread adoption of the Responsibility Deal commitment on mental health adjustments in the workplace
- Lead where we expect others to follow

Promoting place-based public health systems

- Make the business case for promoting wellbeing, prevention and early intervention as the best approaches to improving health and wellbeing and reducing health inequalities
- Partner NHS England to maximise the NHS' impact on improving the public's health
- Ensure that we use evidence, data and information across the public health system to demonstrate value for money and return on investment

Developing the workforce

- Implement the public health workforce strategy and support development of the workforce
- Ensure the delivery of training and development that equips the wide public health workforce for the challenges ahead
- Actively manage the talent in the public health system to maximise the impact we can have on the population's health and wellbeing

The PHE main website is www.gov.uk/phe.

On this you can read our chief executive's weekly message and also view our monthly national newsletter, PHE Bulletin.