

Cancer Outcomes Conference 2013 Intelligence – the primary driver of cancer outcomes

DAY ONE – 12th JUNE

12:00 – 13:15	Conference registration	Sussex Lounge
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12:00 – 13:15	Lunch Exhibition and demonstrations	Cambridge & Durham
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Demonstrations will take place in the exhibition hall and you are warmly invited to attend these, which are open to all. The demonstrations, which are both optional and informal, are designed to showcase a particular cancer tool, procedure, skill, or technique.

12:20 – 12:35	What is the National Cancer Intelligence Network? Chris Carrigan, National Cancer Intelligence Network & Public Health England
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12:45 – 13:00	Getting to know some of the statistical techniques in cancer analysis Sam Johnson, National Cancer Intelligence Network
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13:15 – 15:00	Plenary session: the vision for disease registration The Brian Cottier session	Oxford Suite
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13:15 – 13:25	Chair's welcome John Symons, Director, Cancer of Unknown Primary (CUP) Foundation
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13:25 – 13:45	Public Health England's vision for health intelligence Duncan Selbie, Chief Executive, Public Health England
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13:45 – 14:05	Cancer Registration: towards a world-class registration service Dr Jem Rashbass, National Director for Disease Registration, Public Health England
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14:05 – 14:25	Using information to improve cancer outcomes Harpal Kumar, Chief Executive, Cancer Research UK
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14:25 – 14:45	Preventing premature deaths Professor Sir Mike Richards, Director for Reducing Premature Mortality (Domain 1), NHS England
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14:45 – 15:00	Questions to the speakers and Chair's closing remarks
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15:00 – 15:30	Refreshments Exhibition and poster viewing	Cambridge & Durham
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15:30 – 17:30	Workshops	
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Workshop 1	Patient outcomes and policy	Regency Suite
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15:30 – 15:45	Chair's introduction Richard Stephens, Chair, Consumer Liaison Group, National Cancer Research Institute
15:45 – 16:05	How does the NCIN's intelligence influence Specialised Commissioning, the Commissioning Outcomes Framework and GP awareness? Di Riley, Associate Director, Clinical Outcomes Programme, National Cancer Intelligence Network
16:05 – 16:25	Using intelligence to improve outcomes through Clinical Commissioning Groups and Peer Review <ul style="list-style-type: none"> - How are Clinical Commissioning Groups using intelligence to deliver improved outcomes for their patients? Christine Allmark, Independent Cancer Patients Voice & Head & Neck Site Specific Clinical Reference Group, National Cancer Intelligence Network - How intelligence informs Peer Review Mr Bill Allum, Chair, Upper Gastro Intestinal Site Specific Clinical Reference Group, National Cancer Intelligence Network
16:25 – 16:45	Primary Care cancer intelligence for cancer survivors Professor Clare Wilkinson, Professor of General Practice and Director of Research, North Wales Clinical School, North Wales Centre for Primary Care Research
16:45 – 17:25	Questions to the speakers and discussion
17:25 – 17:30	Chair's closing remarks

Workshop 2	Data processing, management and quality	Ambassador
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15:30 – 15:35	Chair's introduction Chris Carrigan, Director, National Cancer Intelligence Network Deputy to the Chief Knowledge Officer, Public Health England
15:35 – 16:00	Health informatics in the UK <ul style="list-style-type: none"> - The Cancer Information Framework for Wales Janet Warlow, Cancer Information Framework Programme Manager, Public Health Wales - The Scottish Health Informatics Programme (SHIP) and related UK-wide initiatives Dr David Brewster, Director, Scottish Cancer Registry
16:00 – 16:20	The first national chemotherapy treatment data system in the world Mike Wallington, Senior Public Health Intelligence Analyst, Chemotherapy Intelligence Unit & Steve Davies, Principal Systems Specialist, National Cancer Intelligence Network
16:20 – 16:40	Delivering data to drive new research John Parkinson, Director, Clinical Practice Research Datalink
16:40 – 17:00	Supporting transparency versus data protection – what does this mean? Eve Roodhouse, Programme Head, Data Linkage, Health & Social Care Information Centre
17:00 – 17:25	Questions to the speakers and discussion
17:25 – 17:30	Chair's closing remarks

Workshop 3**Analysis of cancer outcomes****Oxford Suite**

- 15:30 – 15:40 Chair's introduction
Dr Anna Gavin, Director, Northern Ireland Cancer Registry & National Lead for Analysis and Information, National Cancer Intelligence Network
- 15:40 – 16:00 Data visualisation: funnel plots and mapping for small-area cancer survival
Manuela Quaresma, Research fellow in statistics, London School of Hygiene & Tropical Medicine
- 16:00 – 16:15 How does a diagnosis of cancer affect life expectancy? Making use of the loss in expectation of life
Professor Paul Lambert, Department of Health Sciences, University of Leicester, UK & Department of Medical Epidemiology and Biostatistics, Karolinska Institutet, Sweden
- 16:15 – 16:30 Striking variation in diagnostic pathways for urological cancers: Evidence from the Cancer Waiting Times data
Luke Hounsome, Principal Cancer Intelligence Analyst (Urological Cancers and End of Life in Cancer), Public Health England Knowledge and Intelligence Team (South West)
- 16:30 – 16:45 Accessing data – an introduction to the Cancer Analysis System
Sally Vernon, Head of Quality and Analysis,
National Cancer Registration Service (Eastern Office), Public Health England
- 16:45 – 17:05 Analysis of UK-wide incidence, mortality and survival results: the key challenges and next steps
Rebecca Elleray, Senior Cancer Intelligence Analyst,
Public Health England Knowledge and Intelligence Team (East Midlands)
- 17:05 – 17:25 Questions to the speakers and discussion
- 17:25 – 17:30 Chair's closing remarks

17:30**Close of day one****19:00 – 21:30****Informal buffet dinner****Regency Suite**

DAY TWO – 13th JUNE

08:00 – 09:00	Conference registration for delegates arriving on day two	Sussex Lounge
08:30 – 09:15	Refreshments Exhibition and poster viewing	Cambridge & Durham
09:15 – 10:30	Plenary session Does what we know change what we do? Part I	Oxford Suite
09:15 – 09:20	Chair's welcome Dr David Brewster, Director, Scottish Cancer Registry	
09:20 – 09:40	Surgical volumes and cancer survival Professor Henrik Møller, Professor of Cancer Epidemiology, King's College London	
09:40 – 10:00	Cervical screening and HPV testing Professor Peter Sasieni, Deputy Director, Centre for Cancer Prevention, Wolfson Institute of Preventive Medicine	
10:00 – 10:20	Your cancer, your choice? Dr Mick Peake, Clinical Lead, National Cancer Intelligence Network	
10:20 – 10:30	Questions to the speakers and Chair's closing remarks	
10:30 – 11:00	Refreshments Exhibition and poster viewing	Cambridge & Durham
11:00 – 12:30	Parallel sessions	
Session 1	Co-morbidities	Regency Suite
11:00 – 11:15	Chair's introductory talk Mr Robin Crawford, Co-Chair, National Cancer Intelligence Network Co-morbidity Group	
11:15 – 11:30	Simplifying the measurement of co-morbidities and their influence on chemotherapy toxicity Dr Raj Sinha, Clinical Research Fellow in Medical Oncology, Brighton and Sussex University Hospitals NHS Trust & Brighton and Sussex Medical School	
11:30 – 11:45	A scalable electronic system for collecting co-morbidity data in cancer outpatient clinics Dr Penny Wright, Macmillan Principal Research Fellow, University of Leeds	
11:45 – 12:00	Derivation of a Charlson co-morbidity index from routine HES data Carolynn Gildea, Public Health England Knowledge and Intelligence Team (East Midlands)	
12:00 – 12:15	What is frailty and why it is important Dr Tony Moran, Consultant in Public Health, Public Health England Knowledge and Intelligence Team (North West)	
12:15 – 12:30	Questions to the speakers and Chair's closing remarks	

Session 2**Understanding patient experience****Oxford Suite**

- 11:00 – 11:15 Chair's introductory talk
Dr Mick Peake, Clinical Lead, National Cancer Intelligence Network
- 11:15 – 11:30 How hospital managers and clinicians can identify priorities for improvement of cancer patient experience. What can be learned from the National Cancer Patient Experience survey?
Gary Abel, Cambridge Centre for Health Services Research, University of Cambridge
- 11:30 – 11:45 Exploring the influence of case-mix on hospital scores of cancer patient experience to better inform data interpretation and identify priorities for improvement actions
Georgios Lyratzopoulos, Cambridge Centre for Health Services Research, University of Cambridge
- 11:45 – 12:00 Long-term physical and psychological side-effects of prostate cancer treatments: a population-based study
Dr Heather Kinnear, Queen's University Belfast
- 12:00 – 12:15 Patient reported complications following gynaecological oncology surgery, what do they add? A prospective cohort study
Dr Rema Iyer, Gynaecological Cancer Research Centre, University College London
- 12:15 – 12:30 Questions to the speakers and Chair's closing remarks

Session 3**The cost of cancer****Ambassador**

- 11:00 – 11:15 Chair's introductory talk
Professor Peter Smith, Professor of Health Policy, Imperial College Business School & Centre for Health Policy
- 11:15 – 11:30 Effectiveness and cost effectiveness of an awareness campaign for colorectal cancer: a mathematical modelling study
Dr Sophie Whyte, University of Sheffield
- 11:30 – 11:45 The cost of lost productivity due to premature cancer-related mortality: an alternative measure of the cancer burden
Dr Linda Sharp, National Cancer Registry, Ireland
- 11:45 – 12:00 The cost of providing care to lung cancer patients at the end of life
Jeff Round, University College London
- 12:00 – 12:15 Costing the cancer care pathway – association between cancer type and costs of hospital care in England
Dr Mauro Laudicella, Imperial College London
- 12:15 – 12:30 Questions to the speakers and Chair's closing remarks

12:30 – 14:00**Lunch****Cambridge & Durham****Exhibition, demonstrations and poster viewing**

Demonstrations will take place in the exhibition hall and you are warmly invited to attend these, which are open to all. The demonstrations, which are both optional and informal, are designed to showcase a particular cancer tool, procedure, skill, or technique.

12:45 – 13:00

Shrewsbury and Telford Hospital NHS Trust Cancer MDT Metrics
James Owen, Shrewsbury and Telford Hospital NHS Trust

13:10 – 13:25

My Cancer Treatment – helping you decide where to be treated, brought to you
by National Cancer Peer Review
Stefenie Milosz, National Cancer Peer Review

13:35 – 13:50

Building a national evidence base for the UK cancer survivorship population
Hannah McConnell, Macmillan Cancer Support

14:00 – 15:30**Parallel sessions****Session 1****Information & intelligence changing treatment****Oxford Suite**

14:00 – 14:15

Chair's introductory talk
Dr Michael Chapman, Project Director, Cancer Patient Portal, Cancer Research UK

14:15 – 14:30

Variation in gastroscopy rate in English general practice and outcomes for oesophago-gastric
cancer: retrospective analysis of Hospital Episode Statistics
Mustafa Shawihdi, Institute of Translational Medicine, University of Liverpool

14:30 – 14:45

Post-diagnostic use of angiotensin-converting enzyme inhibitors and angiotensin receptor
blockers and risk of breast cancer-specific mortality: a nested case-control study
Una McMenamin, Centre for Public Health, Queen's University, Belfast

14:45 – 15:00

Ensuring variations in clinical practice are represented accurately in the new national cancer
chemotherapy (Systemic Anti-Cancer Therapy) programme
Ken Lloyd, Public Health England

15:00 – 15:15

Higher resection rates are associated with better survival in lung cancer
Dr Paul Beckett, Royal College of Physicians

15:15 – 15:30

Questions to the speakers and Chair's closing remarks

Session 2	Screening, prevention and early diagnosis	Regency Suite
14:00 – 14:15	Chair's introductory talk Sara Hiom, Director of Patient Engagement & Early Diagnosis, Cancer Research UK	
14:15 – 14:30	What impact did the national "Be Clear on Cancer" campaigns have on urgent GP referrals for suspected cancer? Carolynn Gildea, Public Health England Knowledge and Intelligence Team (East Midlands)	
14:30 – 14:45	How much of the deprivation gap in cancer survival can be explained by variation in stage at diagnosis: an example from breast cancer David Greenberg, National Cancer Registration Service (Eastern Office), Public Health England	
14:45 – 15:00	Should GPs investigate or refer for lower-risk cancer symptoms, and does it matter? Evidence from a National Audit 2009-2010 Professor Greg Rubin, University of Durham	
15:00 – 15:15	Cancer diagnosed by emergency admission using the General Practice Research Database Dr Paul Aylin, Clinical Reader In Epidemiology and Public Health, Imperial College London	
15:15 – 15:30	Questions to the speakers and Chair's closing remarks	
Session 3	Living with and beyond cancer	Ambassador
14:00 – 14:15	Chair's introductory talk Dr Siobhan McClelland, Head of Evidence, Macmillan Cancer Support	
14:15 – 14:30	Prevalence of consequences of treatment for common pelvic cancers Professor Jane Maher, Macmillan Cancer Support & Hannah McConnell, Macmillan Cancer Support	
14:30 – 14:45	Risk of low health related quality of life in prostate cancer survivors increases with increasing time since diagnosis Dr Frances J Drummond, National Cancer Registry, Ireland	
14:45 – 15:00	Utilising a Requirements Management approach to integrate user and professional views into the design of a cancer survivorship service. A report from the ON TARGET programme Paul Beynon, University Hospitals Bristol NHS Foundation Trust	
15:00 – 15:15	Using cancer registration and multidisciplinary team data to provide information on recurrent and metastatic breast cancer Dr Gill Lawrence, Public Health England Knowledge and Intelligence Team (West Midlands)	
15:15 – 15:30	Questions to the speakers and Chair's closing remarks	
15:30 – 16:00	Refreshments Exhibition and poster viewing	Cambridge & Durham

16:00 – 17:15	Plenary session Does what we know change what we do? Part II	Oxford Suite
16:00 – 16:05	Chair's introduction Dr Jane Barrett, President, The Royal College of Radiologists	
16:05 – 16:25	Closing the gender gap in cancer – the problem with men Professor Alan White, Centre for Men's Health, Leeds Metropolitan University	
16:25 – 16:45	Information – does it change practice? Di Riley, Associate Director, Clinical Outcomes Programme, National Cancer Intelligence Network	
16:45 – 17:05	How evidence influences policy Ciarán Devane, Chief Executive, Macmillan Cancer Support	
17:05 – 17:15	Questions to the speakers and Chair's closing remarks	
19:00 – 19:30	Pre-dinner reception	Cambridge & Durham
19:30 onwards	Conference dinner and entertainment	Oxford Suite

DAY THREE – 14th JUNE

08:00 – 09:00 **Conference registration for delegates arriving on day three** **Sussex Lounge**

08:00 – 09:00 **AGM of the UK Association of Cancer Registries** **Ambassador**

08:30 – 09:30 **Refreshments** **Cambridge & Durham**
Exhibition and poster viewing

09:30 – 11:00 **Parallel sessions**

Session 1 **Less common cancers** **Regency Suite**

09:30 – 09:45 Chair's introductory talk
Simon Davies, Chair of Cancer52
Chief Executive, Teenage Cancer Trust

09:45 – 10:00 Gynaecological sarcomas: incidence and survival (England 1985 – 2009)
Nicola Dennis, Public Health England Knowledge and Intelligence Team (West Midlands)

10:00 – 10:15 The morphology of cervical cancer in England: patterns in incidence, treatment and survival
Marta Emmett, Public Health England Knowledge and Intelligence Team (East Midlands)

10:15 – 10:30 Presenting brain tumour statistics to the public: unravelling complexity
Dr Katrina Brown, Cancer Research UK

10:30 – 10:45 Endoprosthesis replacements: 30-day readmissions and subsequent amputations (2000-2009)
Matthew Francis, Public Health England Knowledge and Intelligence Team (West Midlands)

10:45 – 11:00 Questions to the speakers and Chair's closing remarks

Session 2 **Disparities in cancer outcomes** **Oxford Suite**

09:30 – 09:45 Chair's introductory talk
Dr Jane Hanson, Lead Adviser for Cancer, Welsh Government &''
Head of Cancer National Specialist Advisory Group Core Team

09:45 – 10:00 National trends in the place of death and unscheduled hospital admissions in patients with
gynaecological cancer in England: 2000-2012
Sonali Kaushik, Cheltenham General Hospital, Gloucestershire Hospitals NHS Trust &
Public Health England Knowledge and Intelligence Team (South West)

10:00 – 10:15 An exploratory study of the role of culture, faith and family in mediating or reinforcing challenges
to recovery during early transition period following breast cancer treatment: a comparative study
of White British, Black Caribbean and South Asian patients' experiences
Karen Scanlon, Breast Cancer Care

10:15 – 10:30 Factors affecting who receives surgery for oesophageal and gastric cancers in England, 1998-2009
Victoria Coupland, Public Health England Knowledge and Intelligence Team (London) &
King's College London

10:30 – 10:45 Cancer in patients with mental illness – differences and outcomes
Dr Anna Gavin, N. Ireland Cancer Registry, Queen's University Belfast

10:45 – 11:00 Questions to the speakers and Chair's closing remarks

Session 3	Applied epidemiology	Ambassador
09:30 – 09:45	Chair's introductory talk Dr Paul Aylin, Clinical Reader In Epidemiology and Public Health, Imperial College London	
09:45 – 10:00	A retrospective observational study of the relationship between family history and survival from colorectal cancer Dr Eva Morris, University of Leeds	
10:00 – 10:15	Breast cancer incidence in Leicester 2000-2009 David Florentin, University of Sheffield	
10:15 – 10:30	Diverging trends in lung cancer survival in males and females 1999-2008 Sharma Riaz, King's College London Public Health England Knowledge and Intelligence Team (London)	
10:30 – 10:45	Short-term ovarian cancer mortality in England – investigating the causes Matthew Barclay, Public Health England Knowledge & Intelligence Team (East Midlands)	
10:45 – 11:00	Questions to the speakers and Chair's closing remarks	
11:00 – 11:30	Refreshments Exhibition and poster viewing	Cambridge & Durham
11:30 – 12:45	Plenary session What can we learn from others? What can others learn from us?	Oxford Suite
11:30 – 11:35	Chair's introduction John Newton, Chief Knowledge Officer, Public Health England	
11:35 – 11:50	Cancer intelligence beyond the UK – what can we learn from others and what could others learn from us Dr David Forman, Head of Cancer Information Section, International Agency for Research on Cancer	
11:50 – 12:10	Wider disease intelligence networks Professor Brian Ferguson, Director, Public Health England Knowledge & Intelligence (Northern and Yorkshire)	
12:10 – 12:30	Putting the patient at the heart of what we do Thomas Green, Patient, Teenage Cancer Trust & Chris Carrigan, Director, National Cancer Intelligence Network Deputy to the Chief Knowledge Officer, Public Health England	
12:30 – 12:45	Questions to the speakers and Chair's closing remarks	

12:45 – 13:00

Poster awards

Oxford Suite

- 1) Best poster in the Clinical Outcomes Category
- 2) Best poster in the Consumer and Partnership Category

The awards will be presented by:
Dr David Forman, Head of Cancer Information Section,
International Agency for Research on Cancer

13:00 – 14:00

**Lunch
Exhibition and poster viewing**

Cambridge & Durham

14:00

Close of conference