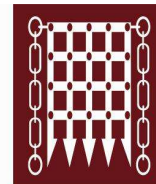


Westminster Health Forum Keynote Seminar
Next steps for Big Data in health: innovation, challenges and the policy landscape

Timing: Morning, Thursday, 22nd February 2018

Venue: Glaziers Hall, 9 Montague Close, London SE1 9DD

Agenda subject to change



**WESTMINSTER
HEALTH FORUM**

- 8.30 - 9.00 Registration and coffee
- 9.00 - 9.05 **Chair's opening remarks**
Baroness Jolly, Liberal Democrat Lords Spokesperson for Health
- 9.05 - 9.25 **Latest thinking on the role of Big Data in the NHS**
Professor Daniel Ray, Director of Data Science, NHS Digital
Questions and comments from the floor
- 9.25 - 10.15 **The developing role of Big Data, analytics and data sharing in health**
Professor Peter Knight, Chief Information & Digital Officer, Oxford University Hospitals NHS Foundation Trust and Senior Fellow, Nuffield School of Medicine and Population Health, University of Oxford
Gary Leeming, Director of Informatics, Greater Manchester Academic Health Science Network and Chief Technology Officer, Connected Health Cities
Richard Stephens, Patient Representative, Access Review Committee, Genomics England;
Chair, NCRI Consumer Forum and Patient Representative, Cancer Taskforce
Dr Shahid Hanif, Head of Health Data & Outcomes, ABPI
Questions and comments from the floor
- 10.15 - 10.45 Coffee
- 10.45 - 11.35 **Case studies: applying innovation to health settings**

Improving hospital productivity through Artificial Intelligence
Dr Oliver Bernath, Partner, Consulting Data Analytics, PwC and Honorary Consultant Neurologist, Guy's and St Thomas' NHS Foundation Trust

Precision medicine and delivering individualised treatments
Professor Angela Douglas, Clinical Programme Director, North West Coast Genomic Medicine Centre, Liverpool Women's NHS Foundation Trust

Informing value-based healthcare using Big Data analytics
Dr Rupert Dunbar-Rees, Founder and Chief Executive, Outcomes Based Healthcare and NHS Innovation Fellow, NHS England

Questions and comments from the floor
- 11.35 - 12.30 **Key challenges for wider adoption**

Data protection and the incoming EU General Data Protection Regulation (GDPR)
Hazel Grant, Partner and Head of Privacy, Security and Information, FieldFisher

Data use and patient trust
Chris Carrigan, Chair, Independent Group Advising on the Release of Data (IGARD), NHS Digital; Founding Member, National Cancer Intelligence Network (NCIN) and Member, use MY data

Tackling the skills gap in health informatics
Dr Harpreet Sood, Associate Chief Clinical Information Officer, NHS England and Lead, NHS Digital Academy

Infrastructure and interoperability
Andrew Fenton, Associate Director, Digital Transformation, NHS South, Central and West Commissioning Support Unit

Questions and comments from the floor
- 12.30 - 12.55 **Making the best use of data to tackle the challenges of today's NHS**
Dr Geraint Lewis, Chief Data Officer, NHS England
Questions and comments from the floor
- 12.55 - 13.00 **Chair's and Westminster Health Forum closing remarks**
Baroness Jolly, Liberal Democrat Lords Spokesperson for Health
Sam Dolton, Senior Producer, Westminster Health Forum