Personalised Medicine and Resource Allocation Conference

Monday 2nd March 2015
St Anne’s College, University of Oxford

Organised by the Centre for Personalised Medicine and the Health Economics Research Centre, University of Oxford

Conference Programme

9.00-9.30  Registration/coffee

9.30-9.45  Conference opening: Sarah Wordsworth & Ingrid Slade

Session 1: Health Economics and Decision Making in Personalised Medicine
(Chair – Sarah Wordsworth)

9.45-10.10  Kathryn Phillips
Personalised medicine and resource allocation - an international perspective

10.10-10.35  Katherine Payne
The challenges of integrating health economics evidence into policy in the area of genomics

10.35-11.00  Wolf Rogowski
Priority setting for new genetic tests – experiences from the EuroGentest project

11.00-11.30  Coffee

Session 2: Submitted Abstracts
(Chair – Ingrid Slade)

11.30-11.45  Christine Lu – Economic evaluation of gene panels and sequencing technologies: what can we learn from CEAs of whole-body CT screening?

11.45-12.00  Christopher Sampson – Individualised cost-effectiveness analysis in risk-based screening: practical and ethical?

12.00-12.15  Leah Rand – Ethics of equality and cost-effectiveness –implications for personalised medicine

12.15-12.30  Chloe Thomas – Cost-effective allocation of resources for type-2 diabetes prevention between high-risk subgroups
12.30-12.45 Catrin Plumpton – Cost-effectiveness of screening for HLA-A*31:01 prior to initiation of carbamazepine in epilepsy

12.45-13.00 Mark Connolly – Opportunities and challenges in diagnostic embryo selection during assisted reproduction: Practical and conceptual issues

13.00-13.15 Angeliki Kerasidou – Personalised medicine and the moral obligation to change

13.15-14.00 Buffet lunch

Session 3 – Challenges of Resource Allocation Decisions in Practice
(Chair – Gurdeep Sagoo)

14.00-14.25 Adrian Towse
The economics of next-generation sequencing – how should platform technologies be valued?

14.25-14.50 James Buchanan and Jilles Fermont
Methodological issues surrounding the health economic evaluation of genomic technologies and a case study of these issues in the research setting

14.50-15.15 Maarten IJzerman
Early stage modelling of the health economic impact of circulating tumour cells in the management of cancer patients

15.15-15.45 Tea

Session 4 – Ethical issues at the intersection of resource allocation and personalised medicine
(Chair – Mark Sheehan)

15.45-16.10 Frances Flinter
Commissioning clinical and laboratory medical genetics services in the NHS

16.10-16.35 Mike Parker
Ethical aspects of genomic medicine with particular reference to 100,000 genomes project and the role of social justice in thinking about ethics and genomics

16.35-17.00 Roger Crisp and Theron Pummer
Distributive ethics, health care allocation and personalised medicine

17.00-17.05 Conference closing (Ingrid Slade)