

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)