

Economics of Genetics Technologies Seminars

The mapping and sequencing of the human genome has stimulated the development of genetic technologies in healthcare and a need to examine the economics of the new technologies.

The UK **Economic and Social Research Council** (ESRC) has funded a series of seminars, organised by Dr. Sarah Wordsworth (Health Economics Research Centre), Dr. Katherine Payne (University of Manchester) and James Jarrett (University of East Anglia).

Five seminars have been held so far at the Universities of Manchester (May 2006), Oxford (November 2006), London (October 2008), East Anglia (May 2009). Oxford (October 2010)

The aims of the seminars were:

- To provide a forum to present and discuss current and new economic analysis in genetics;
- To build a network of individuals comprising: health economists and other economists; ethicists, sociologists and actuaries applying economic techniques in genetics research;
- To create a knowledge base by supporting economic input into genetics research and promote dialogue between the above individuals.

Each seminar was structured around a key theme. The seminars were two-day residential events at which original research and research in progress was presented and discussed. The seminars were aimed at researchers from the UK and international community involved in the economic aspects of human genetic science. PhD students working in this area were also encouraged to apply.

Seminar 1: Service Delivery in Genetics

18-19 May, 2006, [North West Genetics Knowledge Park](#), University of Manchester, UK.
Organised by Dr. Katherine Payne

Seminar 2: Economic Evaluation in Genetic Testing

23-24 November, 2006. Christ Church, University of Oxford. [Programme](#)
Organised by Dr. Sarah Wordsworth.

Seminar 3: The Economic Evaluation of Genetic Diseases

2-3 October 2008, Office of Health Economics, Whitehall, London.
Organised by Dr Katherine Payne, Health Methodology Research Group, University of Manchester.

Seminar 4: Economic Evaluation of Genetic Technologies

20-21 May 2009, [University of East Anglia](#), Norwich UK.
Organised by James Jarrett, University of East Anglia

Seminar 5: Health Economics and Genetics: where are we now?

21-22 October 2010, St Anne's College, University of Oxford, UK
Organised by Sarah Wordsworth, Health Economic Research Centre, University of Oxford