

Genomics in Mainstream Medicine Steering Group

Terms of Reference

Background

In January 2012 the Human Genomics Strategy Group set out its vision for how the NHS could become a world leader in the development and use of genomics technology in healthcare and public health. In December 2012 the 100,000 Genome Project was announced and subsequently Genomics England was established to oversee delivery of this ambitious project. This current momentum within genomic medicine is coupled with widespread recognition of the need to ensure the workforce understands the opportunities and possesses the relevant knowledge, skills and competence to deliver care effectively and compassionately.

The report of the Joint Committee on Genomics in Medicine (JCGM) entitled '*Genomics in medicine: delivering genomics through clinical practice*' (June 2012) noted the significant requirement for education of medical practitioners in specialties outside clinical genetics and recommended that developments should be pursued through the RCP sub-specialty committee structure. The *Genomics in Mainstream Medicine Working Group* has been established to facilitate this recommendation.

Project Aims

The project aims to raise awareness and to promote the integration of genomics into clinical practice across a wide range of clinical specialties.

Objectives

With the Royal College of Physicians to:

- Identify clinical champions within each specialty.
- Work with champions to develop relevant introductory resources on genomics.
- Develop an action plan for each specialty.

With other Royal Colleges to:

- Keep them regularly informed of progress with a view to subsequent engagement building on experience in the RCP phase.