

**Professor Graham Taylor
Department of Pathology
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Biography:

Professor Graham Taylor is the Herman Professor of Genomic Medicine, Department of Pathology, University of Melbourne, and Director of the Australian Node of the Human Variome Project.

In 2006 he led the UK Department of Health Funded project “New genetic diagnostic technologies for consanguineous families at risk of recessive genetic disease” and became Head of Genomic Services for Cancer Research UK, chairing the advisory committee for genome wide association (GWA) studies and leading a review of CR-UK bioinformatics demand and capacity and an evaluation of Next Generation Sequencing (NGS) technology.

In 2009 he joined the Leeds Teaching Hospitals and Leeds University as Professorial Head of the Genomics Translation Unit. The Unit was instrumental in establishing the Leeds Genetics Service as the leading provider of genetic diagnosis using NGS within the NHS. His team developed the Grouped Read Typing method for diagnostic amplicon sequencing in fixed tissue, copy number variation analysis by NGS and streamlined conventional genetic testing by NGS. In 2012 he joined the University of Melbourne.