



## **BIOGRAPHY**

### **Professor TIM SPECTOR MB MSc MD FRCP**

Tim Spector is a Professor of Genetic Epidemiology and Director of the TwinsUK Registry at King's College, London. He trained in rheumatology and epidemiology, but moved into genetic epidemiology in 1992 when he founded the UK Twins Registry, with currently 11,000 twins, which is one of the richest collections of genotypic and phenotypic information on twins worldwide. Its breadth of research has demonstrated the genetic basis of a wide range of common complex traits, many previously thought to be mainly due to ageing and environment. Through GWAS studies his group have found over 400 novel gene loci in over 30 disease areas. He has published over 600 research articles and is an NHS NIHR Senior Investigator. He is PI of the Wellcome Trust Muthers study and of the multicentre EU Euroclot and Treat OA studies, and a partner in six others. He was awarded in 2009 an European Research Council (ERC) Senior Investigator award to study epigenetics. He is the author of several books, focusing on osteoporosis and genetics.