



**Professor Nicole Soranzo, FMedSci, EMBO
Senior Group leader in Human Genetics, Wellcome
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Prof. Soranzo is a human geneticist working in the field of human complex trait genetics. Her research focuses on the application of large-scale genomic analysis to unravel the spectrum of human genetic variation associated with cardiometabolic and immune diseases. Prof. Soranzo graduated in biological sciences at the University of Milano, Italy, with a dissertation on population and evolutionary genetics. She later obtained a PhD in genetics from the University of Dundee, and undertook post-doctoral training in human population and statistical genetics at University College London, conducting applied and methodological work in evolutionary genetics and association studies. In 2005 Prof. Soranzo joined the Pharmacogenomics Department at Johnson & Johnson Pharmaceutical Research and Development (Raritan, USA). In 2007 she joined the

Wellcome Trust Sanger Institute, and since 2009 she has led her own team. In 2015 she was additionally appointed as Professor of Human Genetics at the School of Clinical Medicine of the University of Cambridge. Prof. Soranzo has leadership positions in the Cambridge University Platelet Biology and Cardiovascular groups, is a Theme Lead in the NIHR Blood and Transplant Research Unit in Donor Health and Genomics, the British Heart Foundation Centre of Research Excellence and the Cambridge Biomedical Research Centre in Cardiovascular Genomics. She serves in several steering committees and scientific advisory boards and has won multiple awards, and has recently become a Fellow of the Academy of Medical Sciences and of the European Molecular Biology Organisation. In 2021 she will become Joint Head of Centre of Genomics, Human Technopole in Milano, Italy.