Human identity testing: How “anonymous” can we be?

Professor Dr Marios A. Cariolou
Head of the Department of Cardiovascular Genetics and Director of the Laboratory of Forensic Genetics, The Cyprus School of Molecular Medicine, Cyprus Institute of Neurology and Genetics

Recent advancements in molecular genetic techniques allow the typing of small quantities of DNA. Today, under certain circumstances the DNA can be attributed to a single person. The presentation will describe past, present and future techniques used in forensic genetics for human identification and the implications of new discoveries in this field relating to crime related and missing persons investigations as well as genetic testing in research and disease diagnosis.