



**Prof John Christodoulou AM**

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John Christodoulou graduated from the University of Sydney, and has formal qualifications in paediatrics, medical genetics and genetic pathology. He undertook his formal genetic training at the Murdoch Research Institute in Melbourne, Australia, and had further postdoctoral training in genetic metabolic disorders at the Hospital for Sick Children in Toronto, Canada. He returned to Sydney and for 18 years was the Director of the Western Sydney Genetics Program at the Children's Hospital at Westmead, one of the largest fully integrated clinical and laboratory diagnostic genetic services in Australia.

He has an active laboratory-based and clinical mitochondrial research program, and has a major research interest in the application of next generation sequencing (NGS) technologies for disease gene discovery in rare Mendelian disorders, and is the co-lead of the Australian Genomics Health Alliance, whose focus is to bring NGS diagnostics into mainstream clinical practice in Australia.

John is a former Past President (2005-2007) of the Human Genetics Society of Australasia, has served on the NHMRC Principal Committee, the Human Genetics Advisory Committee since 2009. In 2010 he became a Member of the General Division of the Order of Australia (AM) for service to human genetics, particularly the metabolic disorders of children, as a researcher and clinician.