

Colin Dayan

Colin Dayan trained in medicine at University College, Oxford, and Guy's and Charing Cross Hospitals in London, UK before obtaining a PhD in the immunology of Graves' Disease in Laboratory of Marc Feldmann. He then spent a year as an endocrine fellow at the Massachusetts General Hospital in Boston, USA before completing his specialist training in diabetes and endocrinology as a Lecturer in Bristol. He became a consultant senior lecturer in medicine (diabetes/endocrinology) at the University of Bristol in 1995 and Head of Clinical Research at the Henry Wellcome Laboratories for Integrative Neuroscience and Endocrinology in Bristol in 2002. In 2010, he was appointed to the Chair of Clinical Diabetes and Metabolism and Head of Section at Cardiff University School of Medicine. He served as Director of the Institute of Molecular and Experimental Medicine in 2011 – 2015. In 2017 he was appointed to the post of Professor of Endocrinology and Diabetes at the University of Bristol, UK as a joint post with Cardiff.

He has a long established interest in translational research in the immunopathology of type 1 diabetes and is currently conducting early phase clinical trials in the development of antigen specific immunotherapy as well as leading multicentre phase 2 studies. His clinical interests in diabetes include management of poor compliance in type 1 diabetes, public health measures in the prevention of type 2 diabetes and models of community care in diabetes. He is the lead for diabetes in the Cardiff whole pancreas transplantation programme and with colleagues leads an All Wales anonymised data linkage programme for monitoring childhood type 1 diabetes. He has been part of 2 major EU FP7 programme grants in type 1 diabetes (and coordinator on one), a member of the Juvenile Diabetes Research Foundation Medical and Scientific Committee and the Welsh Diabetes Research Unit. Prof Dayan currently leads the Clinical Engagement and Training Core of the Diabetes UK funded type 1 diabetes UK immunotherapy Consortium which aims to coordinate and support combined efforts to bring immunotherapy for type 1 diabetes into clinical practice. He also chairs the UK Clinical Studies Group for the prevention, targets and therapies in type 1 diabetes. He is Principal Investigator on the Trial Outcomes Marker Initiative (TOMI) – T1D project.