

David Barton



Dr Barton is the Chief Scientist at the Department of Clinical Genetics at Our Lady's Children's Hospital, Crumlin and Adjunct Professor at the School of Medicine, UCD. David directs the Molecular Genetics Laboratory at OLCHC providing genetic testing for inherited disorders.

David is a member of national and international networks designed to measure and improve the quality of genetic testing in Europe and world-wide. He chairs the Irish Molecular Diagnostics Network, the Board of Management at the European Molecular Genetics Quality Network (EMQN) and the Advisory Group on Molecular Diagnostics at the Academy of Clinical Science & Laboratory Medicine. Within these groups David also provides expertise in reference materials and the regulation of diagnostic devices.

David's major research interest is in vesicoureteric reflux, a congenital anomaly causing kidney damage.