

Dr Keith Hyland Biography

Dr. Hyland is an internationally recognized researcher and educator in clinical chemistry, child neurology, and inherited metabolic disorders. In a career spanning 35 years, he has led numerous grant funded research teams in the UK and the US in the study of inherited disease and the neuroprotective molecular medicines used to treat them. He is a leading expert in the area of inherited disorders affecting serotonin, catecholamine, folate, and pyridoxal phosphate metabolism. With Professor Peter Clayton he described the first cases of aromatic L-amino acid decarboxylase deficiency. In 1989 Dr. Hyland moved from the Institute of Child Health in London to the Baylor Research Institute in Dallas, Texas. During his time in Texas, he held the positions of Senior Research Scientist at the Baylor Research Institute, Adjunct professor of Neurology at the University of Texas, Southwestern Medical Center and Professor of Biomedical Sciences at Baylor University. In 2004, he moved to Atlanta to join Horizon Molecular Medicine, which eventually became Medical Neurogenetics LLC in 2008. Dr. Hyland has over 130 peer reviewed publications and regularly presents to the medical community.. He has supervised numerous PhD candidates and post-doctoral fellows in their research and maintains professional membership in societies relevant to his work. Dr. Hyland has been honored several times for his work in the area of Neurometabolic Disease, including the Noel Raine Award from the Society for the Study of Inborn Errors of Metabolism, in both 1989 and 1998.