Professor Philippe Froguel, MD, PhD



Professor Philippe Froguel passed his Medical Degree in 1986 in Paris and he obtained a PhD in 1991 from Paris University. He is currently Professor of Genomic Medicine and head of the department genomics of common disease at the Hammersmith hospital, Imperial College London, UK. He is also Professor of Endocrinology-Diabetology at Lille University hospital and director of the CNRS research group "genomics of metabolic diseases" at Pasteur Institute, Lille, France. Professor's scientific carrier is focused on the genetics of diabetes and obesity. He is author of 579 Pubmed indexed publications and his H-index is 117. Professor Froguel identified in 1992 the first type 2 diabetes gene (glucokinase) and has published in February 2007 the first Genome Wide Association Study in T2D), in 2008 the first GWAS analysis related to quantitative traits related to glucose control, and in 2010 the first identification of a common Genome Structure Variant

causing obesity. Professor's major breakthroughs include several MODY genes neonatal diabetes gene ABCC8/SUR1; obesity genes leptin receptor, MC4R, FTO, GPR120, Amylase...