Dr. Chiara Guglielmi, MD PhD



Dr. Chiara Guglielmi has received her Degree in Medicine and specialized in Endocrinology & Metabolic Diseases from University "Campus Bio Medico" of Rome, Italy. After the MD degree she moved to Augusta (GA, USA) at the Medical College of Georgia where she was admitted as Post Doc Fellow in the Center for Biotechnology and Genomic Medicine directed by Dr. Jin-Xiong She. During this period, Dr Guglielmi focused her research on genetics of type 1 diabetes and participated at the PANDA (Prediction and Prevention of Type 1 Diabetes) study. This project was established in 1997 and seeks to screen newborns and young relatives of type 1 diabetes patients using genetic markers. In 2004 she began under the supervision of Professor Paolo Pozzilli her International PhD in Endocrinology and Metabolic Medicine: the first joint PhD program in diabetes including two Universities (Barts and The London, UK and

University Campus Bio-Medico, Rome, Italy). In 2013 Dr Guglielmi completed her specialization in Endocrinology & Metabolic Diseases and in these years she acted as Investigator and Study coordinator in several international studies focused on immunotherapy of type 1 diabetes: DEFEND, GAD65, DIAPE277. Dr Guglielmi has received national and international fellowships to carry out her projects in particular a Fellowship from the Italian Society of Diabetology (Lazio Region), a Fellowship Italian Consortium for Organ Transplantation and the Albert Renold Fellowship from the EASD. She has worked mainly in the field of diabetes with particular interest into type 1 diabetes (T1D) pathogenesis and prevention in collaboration with investigators around the world. She is an active member of the IMDIAB group (immunotherapy of T1D) founded by Prof. Paolo Pozzilli in the late 1980s. She has published numerous peer reviewed articles (Pubmed).