

Jose C. Florez, M.D., Ph.D. is an Assistant in Medicine (Endocrine Division) at the Massachusetts General Hospital and an Assistant Professor at Harvard Medical School. He graduated from the combined B.A./M.S. Honors Program at Northwestern University in 1988 and then entered the Medical Scientist Training Program at Northwestern. Upon obtaining his M.D./Ph.D. degrees, Dr. Florez moved to Boston where he completed residency training in internal medicine and a fellowship in endocrinology at the Massachusetts General Hospital. During his post-doctoral work he joined Dr. David Altshuler to investigate the genetics of type 2 diabetes, with particular attention to genes that encode hypoglycemic drug targets.

He and his group have contributed to the performance and analysis of genome-wide association scans in type 2 diabetes and related traits, in the Diabetes Genetics Initiative (formed by the Broad Institute, Lund University and Novartis), the Framingham Heart Study, and other international consortia. He leads the genetic research efforts of the Diabetes Prevention Program, where the effects of genetic variants on the development of diabetes can be examined prospectively, and their impact on specific behavioral and pharmacological preventive interventions can be assessed. He also conducts other pharmacogenetic studies at MGH. He is an author on 59 original publications and 30 reviews/book chapters.

In addition to his research and teaching duties, he directs the MGH Down Syndrome Clinic for Adults and Adolescents, and is clinically active in the MGH Diabetes Center and in the Endocrine inpatient consult service. He has served as an Associate Editor for *Diabetologia* and is the Editor-in-Chief for *Current Diabetes Reports*. He is the recipient of the MGH Physician Scientist Development Award, a Doris Duke Charitable Foundation Clinical Scientist Development Award, and the Christian Pueschel Memorial Award granted by the National Down Syndrome Congress.

Lab website: http://www2.massgeneral.org/chgr/faculty_florez.htm