Faculty Mentoring Award 2014
Honoring Basic Science and Clinical Faculty

Thursday, November 20, 2014 at 4:30 pm
Lubin Dining Hall

Basic Sciences

John M. Greally, M.B., B.Ch., Ph.D.
Professor, Department of Genetics
Professor, Department of Medicine
Professor, Department of Pediatrics

Clinical Sciences

Paul R. Marantz, M.D., M.P.H.
Associate Dean for Clinical Research Education
Professor, Clinical Epidemiology & Population Health
Professor, Clinical Medicine

Dr. John Greally is a Professor in the Departments of Genetics (Division of Computational Genetics), Pediatrics (Division of Genetics) and Medicine (Division of Hematology) at the Albert Einstein College of Medicine, where he has been on faculty since 2001. A native of Ireland, Dr. Greally received his honor’s degree in Medicine from the National University of Ireland in Galway (NUIG) in 1988, subsequently moving to the Children’s Hospital of Pittsburgh for pediatrics residency and Yale University in 1993 for subspecialty training in Clinical Genetics. Since his clinical training, he has focused on basic science research, receiving his PhD degree in 1999 from NUIG.

Dr. Greally’s research is in the area of epigenomic regulation of the genome, and its dysregulation in disease. Dr. Greally is the founding director of the Einstein Center for Epigenomics, where the development of computational resources to manage and analyze complex data sets from massively-parallel sequencing has been a priority from the establishment of the Center in 2008. He serves on the editorial boards of the journals PLOS Genetics, Genomics and Epigenetics and Chromatin, and is involved with the New York Genome Center. His research includes studies of the epigenetic regulation of cell differentiation and transcription-targeted cytosine methylation, and epigenetic abnormalities in human diseases such as autism spectrum disorder, osteosarcoma, type II diabetes mellitus, hepatitis C virus and toxoplasma infections. He also performs clinical duties at the Children’s Hospital at Montefiore as a Clinical Genomicist, seeing patients who have been tested with new genome-wide technologies, with a specific interest in somatic mosaicism.

Dr. Paul Marantz is Associate Dean for Clinical Research Education, and Professor in the Departments of Epidemiology and Population Health, and Medicine. He is Associate Director of the Block Institute for Clinical and Translational Research at Einstein and Montefiore, which is funded under a CTSA grant from the NIH (Harry Shamoan, PI). This research education and career development funding is complemented by a grant from AHRQ in patient-centered outcomes research, and a grant from the Burroughs-Wellcome Fund for predoctoral education in translational research (co-led with Drs. Ellie Schoenbaum and Louis Weiss). Dr. Marantz currently serves as primary mentor on three extramural career development awards: two from NCCAM (to Drs. Ben Kliger and Belinda Anderson) and one from the RWJ Foundation (to Dr. Cristina Gonzalez).

Dr. Marantz completed medical school at Brown, and his residency in primary care internal medicine, and chief residency in medicine, at Montefiore Medical Center. He then served as a research fellow in cardiovascular epidemiology under the mentorship of Dr. Michael Alderman. On the Einstein faculty since 1987, Dr. Marantz has spearheaded many programs in GME, UME, and research education, including founding our MS in Clinical Research in 1998 and the “Patients, Doctors, and Communities” course in 2006. He is a member of the Davidoff Society, and was named the F. Marion Bishop Educator of the Year by the Association for Prevention Teaching and Research (APTR) in 2000. He received Einstein’s Harry Eagle Award for Outstanding Basic Science Teaching in 2004, and was named Teacher of the Year from Einstein’s Clinical Research Training (MS) Program in 2005. In 2006, Dr. Marantz was awarded tenure at Einstein, making him the first faculty member on Einstein’s Clinician-Educator Track to receive that honor. He received the Distinguished Educator Award from the Association for Clinical Research Training (ACRT) in 2011.