



## **STRATAKIS CONSTANTINE**

**Constantine A. Stratakis** trained in Europe before joining the Developmental Endocrinology Branch of the National Institute of Child Health & Human Development (NICHD), National Institutes of Health (NIH), Bethesda, MD. At Georgetown University, Washington, DC, he completed a residency in Pediatrics and two fellowships, in Pediatric Endocrinology, and Medical Genetics. At NICHD, he served as Branch Chief and then Head of the largest Clinical Research program of NICHD (2003-2011), and Director of the NIH Pediatric Endocrinology Fellowship Program (2002-2014). Since 2011, Dr. Stratakis is the Scientific Director of NICHD, one of the largest NIH Institutes. He is an internationally acclaimed leader on research of the genetic defects leading to diseases of the endocrine glands, mostly in association to predisposition to tumors. His laboratory has identified genes involved in pituitary adenoma (PA) and adrenocortical tumor formation, syndromes such as Carney complex, Carney Triad, the dyad of paragangliomas and gastric stromal sarcomas (Carney-Stratakis syndrome), and described new entities, such as X-LAG (X-linked acrogigantism) and 3-PAs (the 3 Ps association of paragangliomas pheochromocytomas and PA). It was his identification of the protein kinase A (PKA) regulatory subunit type 1A (PRKAR1A) as the gene responsible for Carney complex in 2000 that led to the identification of the PRKACA gene, as the most commonly mutated gene in all benign adrenal tumors in 2014. Dr. Stratakis described novel genes, such as GPR101 in gigantism, and succinate dehydrogenase (SDH) defects in a variety of tumors, including a disease that bears his name, and led the efforts to show that many gastric stromal sarcomas (GIST) are due to SDH deficiency. Dr. Stratakis is indeed internationally recognized for his research. As a mentor, Dr. Stratakis has trained more than 160 students, residents, pre-, post-doctoral and clinical fellows, and now nurtures the careers of faculty members and investigators. He has received numerous recognitions for his mentorship and teaching. In addition, Dr. Stratakis is widely recognized for his leadership in major scientific journals and professional organizations. He is the 2018-2019 President of the Society for Pediatric Research (SPR). He is the author of more than 600 publications and served in major Editorial roles of leading journals, including Deputy Editor of the Journal of Clinical Endocrinology & Metabolism (2010-2015) and co-Editor, Hormone & Metabolic Research (2015-today), and Molecular & Cellular Endocrinology (2016-today). Dr. Stratakis received the 1999 Award for Excellence in Published Clinical Research and the 2009 Ernst Oppenheimer Award both from the US Endocrine Society, and a number of other honors, including several NIH Merit and Director's Awards; he also has been named Visiting Professor in academic centers around the world, and holds two Honorary Degrees from the Universities of Liege, Belgium, and Athens, Greece.