

Javier Garcia-Planells, PhD

He is currently the Scientific Director of the Institute of Genomic Medicine, director of Genagen, president of the Spanish Prenatal Diagnostic Association (AEDP), member of the board of directors of the Iberoamerican Society of Prenatal Diagnostic and Treatment (SIADTP) and director of the Postgraduate Genetics Program at the University of Valencia. This program includes one master's degree and five genetics related courses. Dr Garcia-Planells holds the accreditation in Human Genetics granted by the Spanish Society of Human Genetics (AEGH). In 2004 he received the prestigious Reina Sofia Award for his professional career with hereditary neurological diseases. Throughout his professional career Dr Garcia-Planells has combined entrepreneurial, teaching, scientific and clinical care activities in different institutions. As an entrepreneur, he has promoted the creation of different companies: Institut de Genètica Mèdica y Molecular, S.L. (IGEM), one of the first companies dedicated to genetic diagnosis in Spain, and Genagen S.L, the first genetic counseling platform in Spain, as a founder and Director. At the scientific level he has participated in tens of research projects, both national and international and has published several research articles in the most prestigious scientific journals, including Nature Genetics. In addition, he has actively participated in the development of good practice guidelines to improve the quality of genetic diseases as a national and international expert, in professional networks such as the aforementioned AEGH, European Molecular Genetics Quality Network (EMQN) and Organization for Economic Co-operation and Development (OECD).