

Iván Plaza Menacho is Junior Group Leader of the Protein Phosphorylation and Cancer Group at the Spanish National Cancer Institute (CNIO). Iván obtained his BSc degree by the University of Cádiz (2001). He did his PhD studies (2002-2006) with Prof. Robert Hofstra as an Ubbo-Emmius and Groningen Institute for Drug Exploration (GUIDE) scholar at the University of Groningen (the Netherlands) working on the characterization of the RET proto-oncogene signalling and its therapeutic intervention with tyrosine kinase inhibitors. In 2006 he moved to the Institute of Cancer Research (London, UK) with Prof. Clare Isacke to work on RET signalling in breast cancer under an International Postdoctoral Fellowship by the Ministry of Spain. In 2009 he moved to the London Research Institute-Lincoln's Inn Fields Laboratories with a CRUK postdoctoral fellowship to focus on the structure and function of RET, and at the same time continued his work on the RET signalling in breast cancer and endocrine resistance under an AICR-funded project. After a 2-year period (March 2015 to April 2017) working on the structural and functional characterization of bacterial hybrid histidine kinases at the Biozentrum University of Basel, Iván joined the CNIO in summer 2017 to start a highly dynamic and multidisciplinary lab focused on the structure, function and pharmacology of protein kinases that are causative and current therapeutic targets in cancer.