

## SHORTBIO:

Prof. Surrallés is currently the Scientific Director of Sant Pau Hospital Biomedical Research Institute, with over >1300 researchers and 72 research teams. He is also Director of the Joint Research Unit in Genomic Medicine UAB-Sant Pau, and Coordinating Director of the Master of Medical Genetics at the UAB, a joint collaboration between Sant Pau and Vall Hebron UAB Hospitals. With a PhD in Genetics and postdoctoral experience in The Netherlands (Leiden University Medical Center) and Finland (Finnish Institute of Occupational Health), he originally set up his research team at the UAB where he is currently Full Professor of Genetics. He was member of the University Research Commission and Director of the UAB Department of Genetics and Microbiology. In January 2017, he was appointed Director of the Genetics Department at Sant Pau Hospital, Barcelona. He is Director of the Biobank of DNA Repair Syndromes and team leader at the Centre for Biomedical Network Research on Rare Diseases (CIBERER), where he acted as member of its Direction Board for 10 years (2007-2016). He is specialist in the field of cancer predisposition syndromes due to mutations in DNA repair genes, where he has contributed with the discovery of novel causative genes in breast and colon cancer, Fanconi anemia, Bloom syndrome and others. Regarding therapeutic research, he holds two orphan drug designations by EMA, participates in academic clinical research including gene therapy clinical trials, and coordinates a trial on the prognostic value of genetic factors in Fanconi anemia and the first ever clinical trial on Fanconi anemia head and neck cancer. Thanks to his extensive research activity, he holds the ICREA-Academia award with four consecutive renewals (2008, 2013, 2018 and 2023). Dr. Surrallés has supervised over 60 research grants as Principal Investigator awarded from public and private institutions worldwide including Catalan, Spanish, European, American and Australian institutions, adding up to >9M euros of competitive funding in the last 15 years. Prof. Surrallés is inventor of 5 patents, leads a number of contracts with private foundations and biotech-pharma companies including Moderna, Rocket, Roche, Boehringer Ingelheim, Genzyme, Merck and others. He has given tens of invited lectures in international meetings world-wide and published >150 publications including articles in Nature, Lancet, Nature Communications, Nature Medicine, Cell Stem Cells, Blood, Gastroenterology, Am J Hum Genet, Genes and Dev and PNAS (12.000 citations, H factor of 55). He had supervised 20 PhD students and tens of Master Degree Students. He is reviewer of tens of scientific journals including Science, Nature, Molecular Cell Biology or Blood and Referee of multiple national and international funding agencies including European Research Council (EU), Agence Nationale de la Recherche-ANR (France), Agència de Gestió dAjuts Universitaris de Recerca (AGAUR), ANEP (Ministerio de Ciencia y Tecnología), Cancer Research UK (UK), Commission of the European Union, Selection Board Subcommittee on Genetic Diseases and Cancer of the ISCIII (Spanish Ministry of Science and Innovation), Dutch Cancer Society (The Netherlands), Fanconi Cancer Foundation (USA), German-Israeli Foundation for Scientific Research and Development (Germany), INSERM (France), and the French National Cancer Institute (France).