

Dr. Dolores Corella, is Professor of Preventive Medicine and Public Health at the School of Medicine at the University of Valencia and CIBEROBN, Valencia, Spain. She has been Director of the Genetic and Molecular Research Unit since 1998. She is a pionner in Spain in the integration of genomics into the traditional epidemiological research of cardiometabolic diseases. Among the different environmental factors, she focused her research on the study of gene-diet interactions, contributing to the development of nutritional genomics. She is currently focusing her research on the integration of different omics (genomics, epigenomics, transcriptomics, metabolomics, metagenomics, exposomics, etc.) in the investigation of gene-environment interactions, in general, and in nutrigenomics in particular. Among the dietary factors she is interested in the Mediterranean diet. She has collaborated with dozens of national and international groups and has published more than 350 articles. She has directed numerous research projects and doctoral Dissertations. She is a member of the Association of Women Researchers and Technologists and is incorporating the gender perspective into her research projects, specifically through a PROMETEO project of excellence for the integration of omics with a gender perspective in the analyses of gene-diet interactions in determining cardiometabolic diseases.