

## Short CV

Carla Oliveira is an internationally recognized expert in CDH1- and CTNNA1-related hereditary cancers. Her research focuses on uncovering missing heritability and understanding genotype-phenotype correlations in cancer syndromes, and explores the economic and social burden of related pathways of care. Her team centralizes and explores large molecular and worldwide clinical cohorts and develops organ-on-chip to explore cancer initiation and progression biomarkers.

She has held research positions across Europe and North America and discovered CDH1- and CTNNA1-inherited germline mechanisms and delivered the first genotype-phenotype association studies for these genes. Currently, she is a Group Leader at i3S, Professor at the University of Porto, and Consultant in gastric cancer related syndromes at Ipatimup Diagnostics. Carla belongs to the Executive Committees of both European and Portuguese human genetics societies, represents the European Reference Network GENTURIS in Portugal, is a founding and active member of the GenomePT national infrastructure, coordinates the EU-funded project PREVENTABLE (<https://preventable.eu>), and has secured over €17M in research funding. She has published 220+ papers, trained 70+ researchers, and supervised 30+ students.