

Irena Drmić Hofman is a Professor of Medical Chemistry and Biochemistry at the School of Medicine, University of Split. Following undergraduate studies at the Faculty of Chemistry and Technology in Split, where she obtained a degree in molecular genetics of microorganisms, she completed her postgraduate studies at the Faculty of Natural Sciences, University of Zagreb (MSc degree in population genetics), and gained her PhD in clinical molecular genetics at the School of Medicine, University of Zagreb.

She now works as a clinical molecular geneticist at the Department of Pathology, Forensic Medicine and Cytology of the University Hospital Centre Split and is a Full Professor of Medical Biochemistry at the School of Medicine, University of Split.

She was a three-term Head of the Department of Medical Chemistry and Biochemistry at School of Medicine, University of Split. In that capacity, she contributed to the formation of the European Union-accredited curricula for the studies of medicine and dental medicine. She now teaches courses of medical biochemistry for the students of medicine and dental medicine at the graduate and postgraduate levels.

The focus of her research is the application of biochemical and molecular techniques in the diagnostics of malignant diseases and risk factors.

Research stays abroad include University of Verona, Italy, Bielefeld University and Westfälische Wilhelms University in Münster, Germany (DAAD fellowship).

She is a (co) author of more than 50 papers in peer-reviewed journals and book chapters. She is a reviewer for several international journals and was a project leader and collaborator on a number of national and international scientific research projects.