

Professor Dr Ioannis Tentes

Director of the Laboratory of Biochemistry, Democritus University of Thrace Medical School in Alexandroupolis, Greece.

studied Biochemistry in Salford University (Manchester, UK). Had a four-year fellowship in the Institute of Molecular Biology and Biotechnology (IMBB) in Heraklion, Crete, Greece, and started his academic career in 1993 as a Lecturer in the Democritus University of Thrace Medical School in Alexandroupolis, Greece. In this faculty, he established the Laboratory of Biochemistry wherein he is the Director, as Professor of Biochemistry. For the past thirty years he did his research in the fields of protein chemistry, signal transduction and cancer pharmacogenomics, collaborating with research groups based in Greece and abroad including the Ludwig Institute for Cancer Research (Uppsala, Sweden), the Departments of Oncology, Pathology and Pharmacognosy of the Medical University of Vienna (Austria), the St. George's Hospital in London (UK) and the Laboratory of Molecular Medicine in Boston University (USA).

His current research interests focus on Lipid metabolism/kinetics as part of the pathophysiology of diseases with metabolic background both as a basic as well as translational approach. For this purpose, there has been close translational collaboration between his team and the Clinics of the Medical School, including Cardiology as well as Pathology. He has published more than sixty peer-reviewed papers with more than 1000 citations to this day, and made more than 100 presentations in Congresses throughout the world. From his latter research, novel prognostic biomarkers for Coronary Artery Disease have been postulated. His team received the 2005 Young Investigator Award in Clinical Science by the European Society of Cardiology, and the 2006 Young Investigator Award in Coronary Pathophysiology and Microcirculation by a working group of the European Society of Cardiology.