

Professor Ioannis S. Patrikios received his BSc degree in Pre-Medical studies/Biochemistry from the City College of the City University of NY. He completed his PhD studies in 1994, specialized on Immunology and Lipids/Lipidomics and post-doctoral studies specialization in Medical Biochemistry at the City College of NY, next to the worldknown Professor CS Russell. Professor Patrikios went through several different fellowships including research specializations /collaborations with different high reputation institutions including, Mount Sinai in New York and was awarded advanced Immunology specialization courses at Scuola Superiore d'Immunologia Ruggero Ceppellini, Italy. He served and continues to serve as a Research Scientific Consultant for Industry and higher education including research & development consultant for pharmaceutical companies. Professor Patrikios, since 1986, taught courses in Biochemistry, Biology, Immunology and Chemistry for Medicine-oriented students, including nursing, at the City College of New York and Hostos College. In the year 2000 he repatriated to Cyprus and was hosted by the Cyprus Institute of Neurology and Genetics, the department of Cytogenetics, as an

independent leader of his own research team to keep on his research. He continued his research by receiving grants from National as well as from International/European Research Promotion Foundations. His broad research interests include studies of new therapeutic approaches of chronic diseases by the use of Systems Medicine, through Systems Biology and Nutritional Systems Biology; Lipid Hemagglutinins, Lectins, Immunology and use of Monoclonal Antibodies against Metastatic Tumor Cells. As from 2004, Professor Patrikios got involved in the research of innovative, pioneer, holistic therapeutic approaches for chronic multifactorial Neurodegenerative diseases, specifically of Multiple Sclerosis. He has several international academic affiliations, including Medical and Graduate Schools; and he was a member of the group representing the National Committee of Cyprus at the European Advisory Council for Food Safety and Quality (ISO) for more than five consecutive years. He is a scientist with international reputation and is often invited as a lecturer/speaker at Universities, International Conferences, round tables, Congresses and Pharmaceutical companies. He is affiliated as a Graduate Studies Mentor with the Institute of Brain Chemistry of London. During the last decade he has obtained many competitive research grants, participated in several different collaborative European scientific research-projects and he organized several large European Consortium Platforms for research and Clinical Trials. His 2002 research findings on the effect of frying oils as human hemagglutinins got an international interest; and have been discussed by several different National Food and Drug Administrations, including UK, and through articles in high impact Magazines such as the New Scientist. He has been appointed as a reviewer of several international scientific journals in the field of Medicine, Med-Biochemistry, Pharmaceuticals-Therapeutics and Neurology and as a reviewer for research grants. He is the solid author of University Books in Biochemistry, Medical Biochemistry and Med-Chemistry and he has authored numerous peer reviewed, limited co-authored original publications, in high impact factor scientific journals. Furthermore, he is involved in organizing international and local scientific symposiums/congresses and he is the founder and solid organizer of the yearly event "International Multithematic Medical Congress, Biomedical Scientific Cyprus (BSC)". Professor Patrikios is a member of several International associations and bodies including Sigma Xi (a Scientific Research Society a non-profit honor society which was founded in 1886 at Cornell University). He is the chief scientific investigator of the team which lately invented and patented the nutraceutical formula PLP10 as a new therapeutic intervention for multiple sclerosis. He is the co-founder and Director of PALUPA Medical Ltd (a research and innovation company), that performed and successfully completed the phase II clinical trial for PLP10 and the Chief Executive Officer of the P. Essential Oils Enterprises (a processing company). Now he is the scientific coordinator of the "MINERAL" phase III multicenter clinical trial for PLP10 and of the "DIMENTIA" phase II proof of concept trial for Parkinson's disease. During the last 10 years he received several national and international awards and more than 3 Million Euros in grants. In 2013/2014 he served as Chair and Acting Deputy Dean at the newly formed School of Medicine of the European University of Cyprus where at present is a member of the Faculty of Medicine in the rank of Professor and affiliated as a research collaborator at the Cyprus Institute of Neurology and Genetics.