

Basgiouraki Emmanouela

Emmanouela Basgiouraki is a graduate of the department of Pharmacy and the department of Chemistry of the Aristotle University of Thessaloniki and holds a master degree specializing in Organic Chemistry-Synthesis of natural products. She has worked as an unpaid scientific associate in the field of Pharmacology of the Medical department of AUTH and in the A' Neurological Clinic of the AHEPA hospital. During this time she was involved in the study of genetic polymorphisms in patients with psychiatric disorders, biomarkers for Alzheimer's disease and she participated in clinical studies for the treatment of multiple sclerosis. The last year, she is a PhD candidate in the department of Pharmacy of AUTH and the object of her research is the pharmacochemical in silico study of compounds that act as MAO inhibitors for the treatment of depression and neurodegenerative diseases, including Alzheimer's disease. Results of her studies have been published in scientific journals and presented at international and Greek conferences. Finally, she has offered voluntary services in actions of the "Hellenic Society for Multiple Sclerosis".

