Georgia Xiromerisiou

CURRENT POSITION

Assistant Professor of Neurology, University of Thessaly, Medical School

PERSONAL STATEMENT

I am working during the last ten years on deciphering the genetic basis of movement disorders and mostly on Parkinson's disease.I was a leader in the field of Neurogenetics in Greece as I conducted the first genetic association studies on Parkinson's disease . I was specialized on Movement Disorders in the most renowned clinical and research centers of the world and I feel very blessed and honored at the same time that I was able to collaborate with the most established scientists in the field.I want to organize a research group in my new position in the University of Thessaly focusing on Neurogenetics and biomarkers in Parkinson's disease

My research activity includes 100 publications and this activity has an h-index 32 , SCOPUS.

EDUCATION/TRAINING

Medical School of University of Thessaly,Larissa, Greece 1994-2000 Degree MD

- University Hospital AHEPA,Thessaloniki, Greece Residency 2005-2009
- Laboratory of Neurogenetics, National Institute on Aging, at the National Institutes of Health NIH, Bethesda,Maryland, USA Research fellowship 2004-2005
- National Hospital for Neurology and Neurosurgery,UCL,London Clinical fellowship 2010-2011
- Institute of Neurology, Department of Molecular Neuroscience Research fellowship 2010-2011
- Member of the research team in neurogenetics Section of the Institute of Biomedical Technology CERETETH (Centre for research and Technology-Thessaly) 2011-2015
- Consultant Neurologist,Papageorgiou Hospital Greece,Specialist in Movement Disorders and Neurogenetics 2011-2017
- Laboratory of Neurogenetics, National Institute on Aging, at the National Institutes of Health NIH, Bethesda, Maryland, USA 2017 research fellowship

SELECTED PUBLICATIONS

Selected peer-reviewed publications 54 peer reviewed Publications can be found in **http://www.ncbi.nlm.nih.gov/pubmed/?term=xiromerisou h- index scopus:32**

- Lampropoulos IC, Malli F, Sinani O, Gourgoulianis KI, Xiromerisiou G. Worldwide trends in mortality related to Parkinson's disease in the period of 1994-2019: Analysis of vital registration data from the WHO Mortality Database. Front Neurol. 2022 Oct 4;13:956440. doi: 10.3389/fneur.2022.956440.
- Mysiris DS, Vavougios GD, Karamichali E, Papoutsopoulou S, Stavrou VT, Papayianni E, Boutlas S, Mavridis T, Foka P, Zarogiannis SG, Gourgoulianis K, Xiromerisiou G. Post-COVID-19 Parkinsonism and Parkinson's Disease Pathogenesis: The Exosomal Cargo Hypothesis. Int J Mol Sci. 2022 Aug 28;23(17):9739. doi: 10.3390/ijms23179739. PMID: 36077138; PMCID: PMC9456372.
- Sinani O, Dadouli K, Ntellas P, Kapsalaki EZ, Vlychou M, Raptis DG, Marogianni C, Markou K, Dardiotis E, Xiromerisiou G. Association between white matter lesions and Parkinson's disease: an impact on Postural/Gait difficulty phenotype and cognitive performance. Neurol Res. 2022 Aug 22:1-10.
- Marogianni C, Georgouli D, Dadouli K, Ntellas P, Rikos D, Hadjigeorgiou GM, Spanaki C, **Xiromerisiou G.** Identification of a novel de novo KMT2B variant in a Greek dystonia patient via exome sequencing genotype-phenotype correlations of all published cases. Mol Biol Rep. 2020 Dec 9.