

GEORGE PARASKEVAS, MD, PhD.

DATE OF BIRTH: 14/6/1964

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HOME ADDRESS: Prokopi Katsouli 12, Neo Iraklio Attikis, P.C. 14121

CURRENT POSITION: Professor of Neurology and Neuropsychology, Responsible for the Division of Cognitive and Movement Disorders, 2nd Department of Neurology, National and Kapodistrian University of Athens, School of Medicine, Attikon General University Hospital, 1 Rimini Str, Athens 12462, Greece

Education - training

- 1982-1989: National and Kapodistrian University of Athens, School of Medicine.
- Specialization: Resident of Neurology, National and Kapodistrian University of Athens, Eginition Hospital, Athens. Specialty Neurology, with License to practice the Specialty of Neurology, Athens 22/9/95
- Thesis: 7/7/95 – 12/7/95 “Levels of serotonin and antioxidant substances (vitamins C and E, glutathione) in plasma and CSF and their correlation in Parkinson’s Disease”. Doctor in Medicine, School of Medicine of the National and Kapodistrian University of Athens. Degree-excellent 1/3/2000.

Research and publications

Research mainly focused on neurodegenerative disorders and especially dementing disorders such as Alzheimer’s disease, dementia with Lewy bodies, vascular dementia, frontotemporal dementia, Parkinson’s disease and other movement disorders.

Research is both clinical and laboratory, especially in the fields of neuropsychology and neurochemistry of CSF biomarkers (tau, phospho-tau and A β ₄₂): 1 Doctoral Thesis, 1 Chapter in an International Book, 1 National Book (in Greek), 2 chapters in National books and editing of 2 translations, More than 180 publications in international journals, More than 94 presentations in international meetings, 24 Publications in National journals (in Greek), 3 full-length papers in National conference proceedings (in Greek), 80 presentations in national meetings (in Greek), 57 invited lectures in scientific meetings and round tables, 9393 citations, h-index=44, i10-index=129 (Google Scholar)

Selected references

- Kapaki E, **Paraskevas GP**, Emmanouilidou E, Vekrellis K. The diagnostic value of CSF α -synuclein in the differential diagnosis of dementia with Lewy bodies vs. normal subjects and patients with Alzheimer's disease. PLoS One. 2013;8(11):e81654.
- **Paraskevas GP**, Kasselimis D, Kourtidou E, Constantinides V, Bougea A, Potagas C, Evdokimidis I, Kapaki E. Cerebrospinal Fluid Biomarkers as a Diagnostic Tool of the Underlying Pathology of Primary Progressive Aphasia. J Alzheimers Dis. 2017;55(4):1453-61.
- **Paraskevas GP**, et al.. In vivo Prevalence of Alzheimer Biomarkers in Dementia with Lewy Bodies. Dement Geriatr Cogn Disord. 2019;47(4-6):289-96.
- **Paraskevas GP**, Kapaki E. Cerebrospinal Fluid Biomarkers for Alzheimer's Disease in the Era of Disease-Modifying Treatments. Brain Sci. 2021;11(10):1258.
- Tsantzali I, Boufidou F, ... Kapaki E, **Paraskevas GP**. From Cerebrospinal Fluid Neurochemistry to Clinical Diagnosis of Alzheimer's Disease in the Era of Anti-Amyloid Treatments. Report of Four Patients. Biomedicines. 2021;9(10):1376

- **Paraskevas GP**, Constantinides VC, Boufidou F, Tsantzali I, Pyrgelis ES, Liakakis G, Kapaki E. Recognizing Atypical Presentations of Alzheimer's Disease: The Importance of CSF Biomarkers in Clinical Practice. *Diagnostics*. 2022;12(12):3011.
- Tzartos JS, Boufidou F, ... **Paraskevas GP**. Plasma P-Tau181 for the Discrimination of Alzheimer's Disease from Other Primary Dementing and/or Movement Disorders. *Biomolecules*. 2022;12(8):1099.
- Tsantzali I, Foska A, ... Paraskevas GP. Plasma Phospho-Tau-181 as a Diagnostic Aid in Alzheimer's Disease. *Biomedicines*. 2022 Aug 3;10(8):1879.
- Theodorou A, Palaiodimou L, ..., **Paraskevas GP**, Tsivgoulis G. Clinical Characteristics, Neuroimaging Markers, and Outcomes in Patients with Cerebral Amyloid Angiopathy: A Prospective Cohort Study. *J Clin Med*. 2023;12(17):5591.
- Tsantzali I, Athanasaki A, ... **Paraskevas GP**. Cerebrospinal Fluid Classical Biomarker Levels in Mixed vs. Pure A+T+ (A+T1+) Alzheimer's Disease. *Biomedicines*. 2024;12(12):2904.
- Athanasaki A, Tsantzali I, ... **Paraskevas GP**. APOE Genotyping in Cognitive Disorders: Preliminary Observations from the Greek Population. *Int J Mol Sci*. 2025;26(15):7410.
- Theodorou A, Tsantzali I, ..., **Paraskevas GP**, Tsivgoulis G. CSF and plasma biomarkers in cerebral amyloid angiopathy: A single-center study and a systematic review/meta-analysis. *Eur Stroke J*. 2025;10(1):278-288.
- Athanasaki A, Tsantzali I, ... **Paraskevas GP**. The Biomarker Profile of Alzheimer's Disease for Disease-Modifying Treatment Eligibility: Questions and Debates. *Int J Mol Sci*. 2025; 26(19):9531.
- Theodorou A, Melanis K, ... **Paraskevas GP**, Tzavellas E. Cerebral amyloid angiopathy and amyloid load distribution detected on amyloid-positron emission tomography: A systematic review and meta-analysis. *Eur Stroke J*. 2026;11(1):23969873251349657