

## Liampas Ioannis CV

### Personal Information

<b>Full Name</b>	Ioannis Liampas
<b>Middle Name</b>	Nikolaos
<b>Date of Birth</b>	January 5 <sup>th</sup> , 1993
<b>E-mail accounts</b>	<a href="mailto:liampasioannes@gmail.com">liampasioannes@gmail.com</a> , <a href="mailto:jliampas@hotmail.com">jliampas@hotmail.com</a> , <a href="mailto:iliampas@uth.gr">iliampas@uth.gr</a>
<b>Digital Researcher's IDs</b>	ORCID: <a href="https://orcid.org/0000-0002-2958-5220">0000-0002-2958-5220</a> , Web of Science Researcher ID: <a href="https://www.researcherid.org/rid/AAL-2713-2020">AAL-2713-2020</a>



### Education - Studies

<b>2020 (April)-Present: University of Thessaly</b>	Doctor of Philosophy (PhD) candidate: 'Biomarkers in biological fluids of patients with motor neuron disease'
<b>2017-2018: University of Thessaly</b>	Master of Science (MSc): 'Research Methodology in Biomedicine, Biostatistics and Clinical Bioinformatics', <b>Excellent 9,50/10.</b>
<b>2011-2017: Aristotle University of Thessaloniki</b>	Doctor of Medicine (MD), <b>School of Medicine Valedictorian, Excellent 9.29/10.</b>
<b>2011: Pan-Hellenic Exams</b>	Admission to the School of Medicine, Faculty of Health Sciences, AUTH: <b>9<sup>th</sup> entrant, High School Valedictorian, admission grade: 19.523/20.000.</b>

### Language Competencies

1. **Native Language: Greek**

2. **English: Proficient speaker**

Academic IELTS, Overall Band Score: 8

Level C2 Certificate of Proficiency in English University of Michigan

Level B2 Certificate in English University of Cambridge and University of Michigan

3. **French: Competent speaker**

Diplôme d'études en langue française (DELF) B2

## **Liampas Ioannis CV**

### **Work Experience**

**March 2022 – To date:** Neurology Resident - University General Hospital of Patras, Patras, Greece.

**December 2021 – February 2022:** Neurology Resident - 424 General Military Training Hospital, Thessaloniki, Greece.

**March 2021 – November 2021:** Military Physician - Compulsory Military Service.

**August 2020 – February 2021:** Private Psychiatric Clinic of A. Chiotis, Trikala, Greece.

**August 2018 – July 2020:** Rural Service Doctor - Prefecture of Trikala, Trikala, Greece.

**September 2017 – July 2018:** Internal Medicine Resident - General Hospital of Trikala, Trikala, Greece.

### **Teaching Experience**

**April 2022 – To date:** University General Hospital of Patras, Department of Neurology: Undergraduate Neurology Classes

**November 2021 – To date:** University of Thessaly, Faculty of Medicine, MSc “Neurorehabilitation”: Module Coordinator “Research Methodology and Biostatistics in Neurosciences”

**May 2020 – November 2021:** University of Thessaly, Faculty of Medicine, MSc “Neurorehabilitation”: Course Instructor “Research Methodology and Biostatistics in Neurosciences”

### **Research Experience**

**June 2019 – To date:** Research Associate of the Department of Neurology and Laboratory of Neurogenetics, University Hospital of Larissa, Faculty of Medicine, University of Thessaly.

**March 2021 – To date:** Part of the HELIAD (Hellenic Longitudinal Investigation of Aging and Diet) Research Group, investigating the descriptive and analytic epidemiology of dementia, cognitive impairment and other neuropsychiatric disorders in the aging Greek population.

### **Editor Service**

**2022-07 to 2023-06:** Guest Editor for Medicina: Special Issue "Preclinical Markers Preceding the Onset of Cognitive Impairment and Dementia".

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### *Publications in Peer-Reviewed Journals (sorted by recency)*

1. Nousia A, Pappa E, Siokas V, **Liampas I**, Messinis L, Manouilidou C, Dardiotis E, Nasios G. Evaluation of the efficacy and feasibility of a Telerehabilitation Program using language and cognitive exercises in multi-domain amnesic Mild Cognitive Impairment. *Arch Clin Neuropsychol*. 02 Sep 2022 (accepted for publication)
2. Folia V\*, **Liampas I**\*, Siokas V, Silva S, Ntanasi E, Yannakoulia M, Sakka P, Hadjigeorgiou G, Scarmeas N, Dardiotis E, Kosmidis MH. Language performance as a prognostic factor for developing Alzheimer's clinical syndrome and mild cognitive impairment: results from the population-based HELIAD cohort. *Journal of the International Neuropsychological Society*: 30 Apr 2022 (accepted for publication) \***equal contribution to this manuscript as co-first authors**
3. **Liampas I**, Siokas V, Kyrozis A, Sakoutis G, Yannakoulia M, Kosmidis MH, Sakka P, Sakkas GK, Giannaki CD, Stefanidis I, Scarmeas N, Dardiotis E, Hadjigeorgiou GM. Prevalence and Determinants of Restless Legs Syndrome (Willis-Ekbom Disease) in an Older Greek Population. *Behav Sleep Med*. 2022;1-13. doi: 10.1080/15402002.2022.2112194.
4. **Liampas I**, Hatzimanolis A, Siokas V, Yannakoulia M, Kosmidis MH, Sakka P, Hadjigeorgiou GM, Scarmeas N, Dardiotis E. Antihypertensive Medication Class and the Risk of Dementia and Cognitive Decline in Older Adults: A Secondary Analysis of the Prospective HELIAD Cohort. *J Alzheimers Dis*. 2022. doi: 10.3233/JAD-220439.
5. **Liampas I**, Bourlios S, Siokas V, Aloizou AM, Dervenis P, Nasios G, Bakirtzis C, Bogdanos DP, Dardiotis E. Vitamin D and tension-type headache: causal association or epiphenomenon? *Int J Neurosci*. 2022;1-11. doi: 10.1080/00207454.2022.2110495.
6. Folia V\*, **Liampas I**\*, Ntanasi E, Yannakoulia M, Sakka P, Hadjigeorgiou G, Scarmeas N, Dardiotis E, Kosmidis MH. Longitudinal trajectories and normative language standards in older adults with normal cognitive status. *Neuropsychology*. 2022. doi: 10.1037/neu0000843, \***equal contribution to this manuscript as co-first authors**
7. Aloizou AM, **Liampas I**, Provatas A, Brotis A, Siokas V, Bakirtzis C, Liakos P, Tsouris Z, Dardiotis E. Baseline neurofilament levels in cerebrospinal fluid do not correlate with long-term prognosis in multiple sclerosis. *Mult Scler Relat Disord*. 2022; 64:103940. doi: 10.1016/j.msard.2022.103940.
8. Siokas V\*, **Liampas I**\*, Aloizou AM, Papasavva M, Bakirtzis C, Lavdas E, Liakos P, Drakoulis N, Bogdanos DP, Dardiotis E. Deciphering the Role of the rs2651899, rs10166942, and rs11172113 Polymorphisms in Migraine: A Meta-Analysis. *Medicina*. 2022; 58: 491. <https://doi.org/10.3390/medicina58040491>, \***equal contribution to this manuscript as co-first authors**.
9. **Liampas I**, Folia V, Ntanasi E, Yannakoulia M, Sakka P, Hadjigeorgiou G, Scarmeas N, Dardiotis E, Kosmidis MH. Longitudinal episodic memory trajectories in older Adults with normal cognition. *Clin Neuropsychol*. 2022; 11: 1-18. doi: 10.1080/13854046.2022.2059011.

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10. Lima M, Aloizou AM, Siokas V, Bakirtzis C, **Liampas I**, Tsouris Z, Bogdanos DP, Baloyannis SJ, Dardiotis E. Coronaviruses and their relationship with multiple sclerosis: is the prevalence of multiple sclerosis going to increase after the Covid-19 pandemia? *Rev Neurosci*. 2022; doi: 10.1515/revneuro-2021-0148.
11. Siokas V, Aloizou AM, **Liampas I**, Bakirtzis C, Nasios G, Paterakis K, Sgantzios M, Bogdanos DP, Spandidos DA, Tsatsakis A, Mitsias PD, Dardiotis E. Lack of an association between SCFD1 rs10139154 polymorphism and amyotrophic lateral sclerosis. *Mol Med Rep*. 2022; 25(4): 146. doi: 10.3892/mmr.2022.12662.
12. Siouras A, Moustakidis S, Giannakidis A, Chalatsis G, **Liampas I**, Vlychou M, Hantes M, Tasoulis S, Tsaopoulos D. Knee Injury Detection Using Deep Learning on MRI Studies: A Systematic Review. *Diagnostics*. 2022; 12(2): 537. <https://doi.org/10.3390/diagnostics12020537>.
13. Dervenis P, Dervenis N, Steel D, Sandinha T, Tranos P, Vasilakis P, **Liampas I**, Doxani C, Zintzaras E. Intravitreal bevacizumab prior to vitrectomy for proliferative diabetic retinopathy: a systematic review. *Ther Adv Ophthalmol*. 2021; 13: 25158414211059256. doi: 10.1177/25158414211059256.
14. Pateraki G, Anargyros K, Aloizou AM, Siokas V, Bakirtzis C, **Liampas I**, Tsouris Z, Ziogka P, Sgantzios M, Folia V, Peristeri E, Dardiotis E. Therapeutic Application of rTMS in Neurodegenerative and Movement Disorders: a Review. *J Electromyogr Kinesiol*. 2021; 102622; <https://doi.org/10.1016/j.jelekin.2021.102622>.
15. **Liampas I**, Siokas V, Aloizou AM, Bakirtzis C, Tsouris Z, Nousia A, Nasios G, Papadimitriou D, Liakos P, Bogdanos DP, Hadjigeorgiou GM, Dardiotis E. MOBP rs616147 Polymorphism and Risk of Amyotrophic Lateral Sclerosis in a Greek Population: A Case-Control Study. *Medicina*. 2021; 57(12): 1337. <https://doi.org/10.3390/medicina57121337>.
16. Siokas V, Aloizou AM, **Liampas I**, Bakirtzis C, Tsouris Z, Sgantzios M, Liakos P, Bogdanos DP, Hadjigeorgiou GM, Dardiotis E. Myelin-associated oligodendrocyte basic protein rs616147 polymorphism as a risk factor for Parkinson's disease. *Acta Neurol Scand*. 2021; doi: 10.1111/ane.13538.
17. Siokas V, Katsiardanis K, Aloizou AM, Bakirtzis C, **Liampas I**, Koutlas E, Rudolf J, Ntinoulis K, Kountouras J, Dardiotis E, Deretzi G. Impact of Body Mass Index on the Age of Relapsing-Remitting Multiple Sclerosis Onset: A Retrospective Study. *Neurology International*. 2021; 13(4):517-526.
18. Adamou A, Mavrovounis G, Beltsios ET, **Liampas I**, Tsouris Z, Aloizou AM, Siokas V, Dardiotis E. The rs1333040 and rs10757278 9p21 locus polymorphisms in patients with intracranial aneurysm: a meta-analysis. *The International Journal of Neuroscience*. 2021; 1-17. doi: 10.1080/00207454.2021.1976171.

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19. **Liampas I**, Papathanasiou S, Tsikritsis N, Roka V, Roustanis A, Ntontos T, Kyriakopoulos C, Raptopoulou M, Eythimiadi G, Giakimova-Polyzou V, Kalliora C, Tasios V, Papageorgiou A, Dardiotis E. Nutrient Status in Patients with Frequent Episodic Tension-Type Headache: A Case-Control Study. *Rev Neurol (Paris)*. 2021; 177(10): 1283-1293. doi: 10.1016/j.neurol.2021.05.004.
20. **Liampas I**, Siokas V, Brotis A, Mentis AA, Aloizou AM, Dastamani M, Tsouris Z, Lima M, Dardiotis E. Endogenous melatonin levels and therapeutic use of exogenous melatonin in tension type headache: A systematic review. *Rev Neurol (Paris)*. 2021; 177(8): 871-880. doi: 10.1016/j.neurol.2021.01.014.
21. Nousia A, Martzoukou M, **Liampas I**, Siokas V, Bakirtzis C, Nasios G, Dardiotis E. The Effectiveness of Non-Invasive Brain Stimulation Alone or Combined with Cognitive Training on the Cognitive Performance of Patients with Traumatic Brain Injury: A Systematic Review. *Arch Clin Neuropsychol*. 2021; 37(2): 497-512. doi: 10.1093/arclin/acab047.
22. Siokas V, Aloizou AM, **Liampas I**, Tsouris Z, Mentis AA, Nasios G, Papadimitriou D, Bogdanos DP, Hadjigeorgiou GM, Dardiotis E. Lack of association between TREM2 rs75932628 variant and amyotrophic lateral sclerosis. *Mol Biol Rep*. 2021; 48(3): 2601-2610. doi: 10.1007/s11033-021-06312-1.
23. **Liampas I**, Raptopoulou M, Mpourlios S, Siokas V, Tsouris Z, Aloizou AM, Dastamani M, Brotis A, Bogdanos D, Xiromerisiou G, Dardiotis E. Factors associated with recurrent transient global amnesia: systematic review and pathophysiological insights. *Rev Neurosci*. 2021. doi: 10.1515/revneuro-2021-0009.
24. Aloizou AM, Pateraki G, Anargyros K, Siokas V, Bakirtzis C, **Liampas I**, Nousia A, Nasios G, Sgantzos M, Peristeri E, Dardiotis E. Transcranial magnetic stimulation (TMS) and repetitive TMS in multiple sclerosis. *Rev Neurosci*. 2021. doi: 10.1515/revneuro-2020-0140.
25. Siokas V, Arseniou S, Aloizou AM, Tsouris Z, **Liampas I**, Sgantzos M, Liakos P, Bogdanos DP, Hadjigeorgiou GM, Dardiotis E. CD33 rs3865444 as a risk factor for Parkinson's disease. *Neurosci Lett*. 2021; 748: 135709. doi: 10.1016/j.neulet.2021.135709.
26. Aloizou AM, Siokas V, Pateraki G, **Liampas I**, Bakirtzis C, Tsouris Z, Lazopoulos G, Calina D, Docea AO, Tsatsakis A, Bogdanos DP, Dardiotis E. Thinking outside the Ischemia Box: Advancements in the Use of Multiple Sclerosis Drugs in Ischemic Stroke. *J Clin Med*. 2021; 10(4): 630. doi: 10.3390/jcm10040630.
27. **Liampas I**, Raptopoulou M, Siokas V, Tsouris Z, Brotis A, Aloizou AM, Dastamani M, Dardiotis E. The long-term prognosis of Transient Global Amnesia: a systematic review. *Rev Neurosci*. 2021; 32(5): 531-543. doi: 10.1515/revneuro-2020-0110.

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28. **Liampas I**, Raptopoulou M, Siokas V, Bakirtzis C, Tsouris Z, Aloizou AM, Dastamani M, Brotis A, Bogdanos D, Dardiotis E. Conventional cardiovascular risk factors in Transient Global Amnesia: Systematic review and proposition of a novel hypothesis. *Front Neuroendocrinol.* 2021; 61:100909. doi: 10.1016/j.yfrne.2021.100909.
29. Siokas V, Aloizou AM, Tsouris Z, **Liampas I**, Liakos P, Calina D, Docea AO, Tsatsakis A, Bogdanos DP, Hadjigeorgiou GM, Dardiotis E. *ADORA2A rs5760423* and *CYP1A2 rs762551* Polymorphisms as Risk Factors for Parkinson's Disease. *J Clin Med.* 2021; 10(3): 381. doi: 10.3390/jcm10030381.
30. **Liampas I**, Mylonas KS, Brotis A, Dervenis P, Siokas V, Mentis AA, Dastamani M, Aloizou AM, Tsouris Z, Aslanidou P, Bakoyiannis C, Dardiotis E. Serum lipid abnormalities in migraine: A meta-analysis of observational studies. *Headache.* 2021; 61(1): 44-59. doi: 10.1111/head.14039.
31. **Liampas I**, Siouras AS, Siokas V, Tsouris Z, Rikos D, Brotis A, Aloizou AM, Dastamani M, Dardiotis E. Migraine in transient global amnesia: a meta-analysis of observational studies. *J Neurol.* 2021; doi: 10.1007/s00415-020-10363-y.
32. Aloizou AM, Pateraki G, Siokas V, Mentis AA, **Liampas I**, Lazopoulos G, Kovatsi L, Mitsias PD, Bogdanos DP, Paterakis K, Dardiotis E. The role of MiRNA-21 in gliomas: Hope for a novel therapeutic intervention? *Toxicol Rep.* 2020; 7: 1514-1530. doi: 10.1016/j.toxrep.2020.11.001.
33. Siokas V, Tsouris Z, Aloizou AM, Bakirtzis C, **Liampas I**, Koutsis G, Anagnostouli M, Bogdanos DP, Grigoriadis N, Hadjigeorgiou GM, Dardiotis E. Multiple Sclerosis: Shall We Target CD33? *Genes (Basel).* 2020; 11(11): 1334. doi: 10.3390/genes11111334.
34. Lima M, Siokas V, Aloizou AM, **Liampas I**, Mentis AA, Tsouris Z, Papadimitriou A, Mitsias PD, Tsatsakis A, Bogdanos DP, Baloyannis SJ, Dardiotis E. Unraveling the Possible Routes of SARS-COV-2 Invasion into the Central Nervous System. *Curr Treat Options Neurol.* 2020; 22(11): 37. doi: 10.1007/s11940-020-00647-z.
35. Siokas V, Aloizou AM, Tsouris Z, **Liampas I**, Aslanidou P, Dastamani M, Brotis AG, Bogdanos DP, Hadjigeorgiou GM, Dardiotis E. Genetic Risk Factors for Essential Tremor: A Review. *Tremor and Other Hyperkinetic Movement.* 2020; 10:4. DOI: <http://doi.org/10.5334/tohm.67>  
<http://doi.org/10.5334/tohm.67>.
36. Aloizou AM, Siokas V, Sapouni EM, Sita N, **Liampas I**, Brotis AG, Rakitskii VN, Burykina TI, Aschner M, Bogdanos DP, Tsatsakis A, Hadjigeorgiou GM, Dardiotis E. Parkinson's disease and pesticides: Are microRNAs the missing link? *Sci Total Environ.* 2020; 744: 140591. doi: 10.1016/j.scitotenv.2020.140591.
37. Nousia A, Martzoukou M, Tsouris Z, Siokas V, Aloizou AM, **Liampas I**, Nasios G, Dardiotis E. Corrigendum to: The Beneficial Effects of Computer-Based Cognitive Training in Parkinson's

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- Disease: A Systematic Review. *Arch Clin Neuropsychol*. 2021; 36(1): 149. doi: 10.1093/arclin/aaa054.
38. **Liampas I**, Siokas V, Brotis A, Aloizou AM, Mentis AA, Vikelis M, Dardiotis E. Meta-analysis of melatonin levels in cluster headache-Review of clinical implications. *Acta Neurol Scand*. 2020; 142(4): 356-367. doi: 10.1111/ane.13317.
39. **Liampas I**, Siokas V, Mentis AA, Aloizou AM, Dastamani M, Tsouris Z, Aslanidou P, Brotis A, Dardiotis E. Serum Homocysteine, Pyridoxine, Folate, and Vitamin B12 Levels in Migraine: Systematic Review and Meta-Analysis. *Headache*. 2020; 60(8): 1508-1534. doi: 10.1111/head.13892.
40. Siokas V, Karampinis E, Aloizou AM, Mentis AA, Liakos P, Papadimitriou D, **Liampas I**, Nasios G, Bogdanos DP, Hadjigeorgiou GM, Dardiotis E. CYP1A2 rs762551 polymorphism and risk for amyotrophic lateral sclerosis. *Neurol Sci*. 2021; 42(1): 175-182. doi: 10.1007/s10072-020-04535-x.
41. Kodounis M\*, **Liampas I**\*, Constantinidis TS, Siokas V, Mentis AA, Aloizou AM, Xiromerisiou G, Zintzaras E, Hadjigeorgiou GM, Dardiotis E. Assessment of the reporting quality of double-blind RCTs for ischemic stroke based on the CONSORT statement, *Journal of the Neurological Sciences*. 2020; <https://doi.org/10.1016/j.jns.2020.116938>, **\*equal contribution to this manuscript as co-first authors.**
42. Siokas V, Kardaras D, Aloizou AM, **Liampas I**, Papageorgiou E, Drakoulis N, Tsatsakis A, Mitsias PD, Hadjigeorgiou GM, Tsironi EE, Dardiotis E. CYP1A2 rs762551 and ADORA2A rs5760423 Polymorphisms in Patients with Blepharospasm. *J Mol Neurosci*. 2020; 70(9): 1370-1375. doi: 10.1007/s12031-020-01553-4.
43. **Liampas I**, Siokas V, Brotis A, Vikelis M, Dardiotis E. Endogenous Melatonin Levels and Therapeutic Use of Exogenous Melatonin in Migraine: Systematic Review and Meta-Analysis. *Headache*. 2020; 60(7): 1273-1299. doi: 10.1111/head.13828.
44. **Liampas I**, Siokas V, Aloizou AM, Tsouris Z, Dastamani M, Aslanidou P, Brotis A, Dardiotis E. Pyridoxine, folate and cobalamin for migraine: A systematic review. *Acta Neurol Scand*. 2020; 142(2): 108-120. doi: 10.1111/ane.13251.
45. **Liampas I**, Siokas V, Brotis A, Dardiotis E. Vitamin D serum levels in patients with migraine: A meta-analysis. *Rev Neurol (Paris)*. 2020; 176(7-8): 560-570. doi: 10.1016/j.neurol.2019.12.008.
46. Siokas V, Aslanidou P, Aloizou AM, Peristeri E, Stamati P, **Liampas I**, Arseniou S, Drakoulis N, Aschner M, Tsatsakis A, Mitsias PD, Bogdanos DP, Hadjigeorgiou GM, Dardiotis E. Does the CD33 rs3865444 Polymorphism Confer Susceptibility to Alzheimer's Disease? *J Mol Neurosci*. 2020; 70(6): 851-860. doi:10.1007/s12031-020-01507-w.

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47. **Liampas I**, Siokas V, Brotis A, Zintzaras E, Stefanidis I, Dardiotis E. Intravenous sodium valproate in status epilepticus: review and Meta-analysis. *Int J Neurosci*. 2021; 131(1): 70-84. doi: 10.1080/00207454.2020.1732967.
48. Chalatsis GP, Siouras A, **Liampas I**. Assessment of the Reporting Quality of RCTs for Hip Arthroscopy in Femoroacetabular Impingement Published from 2008 to 2018. *Med Healthcare Rep*; 2020; 1(1); 1-6.
49. Nousia A, Martzoukou M, Tsouris Z, Siokas V, Aloizou AM, **Liampas I**, Nasios G, Dardiotis E. The Beneficial Effects of Computer-Based Cognitive Training in Parkinson's Disease: A Systematic Review. *Arch Clin Neuropsychol*. 2020; 35(4): 434-447. doi:10.1093/arclin/acz080.
50. **Liampas I**, Chlinos A, Siokas V, Brotis A, Dardiotis E. Assessment of the reporting quality of RCTs for novel oral anticoagulants in venous thromboembolic disease based on the CONSORT statement. *J Thromb Thrombolysis*. 2019; 48(4): 542-553. doi:10.1007/s11239-019-01931-9.
51. Tragiannidis A, Apsemidou A, **Liampas I**, Koletsa T. Childhood primary myelofibrosis presented with headache, splenomegaly, and severe thrombocytosis: A case report. *Indian Journal of Medical and Paediatric Oncology*, 2018; 39(1); 100-102.
52. Georgianos PI, **Liampas I**, Kyriakou A, Vaios V, Raptis V, Savvidis N, Sioulis A, Liakopoulos V, Balaskas EV, Zebekakis PE. Evaluation of the tolerability and efficacy of sodium polystyrene sulfonate for long-term management of hyperkalemia in patients with chronic kidney disease. *Int Urol Nephrol*. 2017; 49(12): 2217-2221. doi:10.1007/s11255-017-1717-5.



## **Liampas Ioannis CV**

### **Book Chapters** (sorted by recency)

1. **Ioannis Liampas**, Vasileios Siokas, Christos Bakirtzis, Efthimios Dardiotis. Chapter 22 – Vitamin B12, folate and migraine. Editors: Martin, Patel and Preedy. Book: Nutrition and Neurological Disorders. Volume: Vitamins and Minerals in Neurological Disorders. Academic Press - Elsevier, 2021. (Accepted for publication)
2. Vasileios Siokas, Athina-Maria Aloizou, Georgia Pateraki, **Ioannis Liampas**, Panayiotis D. Mitsias, Dimitrios P. Bogdanos, Efthimios Dardiotis. Chapter 21 - Toxicology of neurodegenerative diseases. Editor: Aristidis M. Tsatsakis. Book: Toxicological Risk Assessment and Multi-System Health Impacts from Exposure. Academic Press - Elsevier, 2021, Pages 247-258, <https://doi.org/10.1016/B978-0-323-85215-9.00048-9>.

### **Published Conference Abstracts** (sorted by recency)

1. Papanikolaou F, Petsiti A, **Liampas I**, Chalkias A, Gouva M, Arnaoutoglou E. B376 Massage-electroacupuncture versus epidural analgesia for patients with chronic low back pain: a randomized controlled trial. *Regional Anesthesia & Pain Medicine* 2022; **47**: A263.
2. Kyriakou A, Georgianos PI, **Liampas I**, Vaios V, Karpetas A, Demirtzi P, Sioulis A, Savvidis N, Geropoulou E, Liakopoulos V, Balaskas EV, Zebekakis PE. SP341 Prevalence and determinants of hyperkalemia in patients with stage 3-4 CKD: a prospective observational study. *Nephrology Dialysis Transplantation*, Volume 32, Issue suppl\_3, 1 May 2017, Page iii225, <https://doi.org/10.1093/ndt/gfx146.SP341> (Conference Abstract)

### **Master Thesis** (available online)

1. **Liampas I**. Assessment of the reporting quality of RCTs for sodium valproate in status epilepticus published from 2007 to 2018 based on the CONSORT statement. Institutional Repository - Library & Information Centre - University of Thessaly. 2018. (Master Thesis)

## Liampas Ioannis CV

### Peer-Review Activity (sorted by alphabetic order, 78 manuscripts for 47 journals)

- review activity for **Australian Psychologist** (1)
- review activity for **Biomolecules** (1)
- review activity for **BMC Neurology** (1)
- review activity for **BMC Sports Science, Medicine and Rehabilitation** (1)
- review activity for **British Journal of Nutrition** (1)
- review activity for **Case Reports in Neurology** (1)
- review activity for **Cells** (2)
- review activity for **Complementary Therapies in Medicine** (1)
- review activity for **Current Issues in Molecular Biology** (1)
- review activity for **Disaster and Emergency Medicine Journal** (1)
- review activity for **Egyptian Journal of Medical Human Genetics** (2)
- review activity for **European Journal of Neurology** (2)
- review activity for **European Journal of Ophthalmology** (1)
- review activity for **Frontiers in Allergy** (1)
- review activity for **Frontiers in Neurology** (1)
- review activity for **Genes** (1)
- review activity for **Headache** (1)
- review activity for **Healthcare** (1)
- review activity for **Heliyon** (1)
- review activity for **Inquiry** (1)
- review activity for **Intelligent Medicine** (1)
- review activity for **International Journal of Environmental Research and Public Health** (6)
- review activity for **International Journal of Molecular Sciences** (1)
- review activity for **Journal of Alzheimer's Disease** (1)
- review activity for **Journal of Central Nervous System Disease** (1)
- review activity for **Journal of Clinical Medicine** (11)
- review activity for **Journal of Integrative Neuroscience** (3)
- review activity for **Journal of Neurology** (4)
- review activity for **Journal of Pain Research** (1)
- review activity for **Journal of Pediatric Neurology** (3)
- review activity for **Journal of Personalized Medicine** (1)
- review activity for **Life** (1)
- review activity for **Medical Science Monitor** (1)

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- review activity for **Medical Sciences Forum (1)**
- review activity for **Medicina (5)**
- review activity for **Neurologia i Neurochirurgia Polska (1)**
- review activity for **Neurology and Therapy (1)**
- review activity for **Neurology International (1)**
- review activity for **Neuropsychiatric Disease and Treatment (1)**
- review activity for **Nutrients (3)**
- review activity for **OBM Neurobiology (1)**
- review activity for **Pain Medicine (1)**
- review activity for **Pediatrics Polska (1)**
- review activity for **The Journal of Nutritional Biochemistry (1)**
- review activity for **The Journals of Gerontology Series B: Psychological Sciences (1)**
- review activity for **Toxicology Reports (1)**
- review activity for **World Journal of Surgical Oncology (1)**

## Liampas Ioannis CV

### Participation in Medical Conferences (sorted by recency)

1. Papanikolaou F, Petsiti A, **Liampas I**, Chalkias A, Gouva M, Arnaoutoglou E. Massage-electroacupuncture versus epidural analgesia for patients with chronic low back pain: a randomized controlled trial. 39<sup>th</sup> Annual ESRA Congress (European Society of Regional Anaesthesia & Pain Therapy), June 2022, Thessaloniki, Greece.
2. Siokas V\*, **Liampas I**\*, Aloizou A-M, Bakirtzis C, Tsouris Z, Nousia A, Nasios G, Papadimitriou D, Liakos P, Bogdanos DP, Hadjigeorgiou GM and Dardiotis E. CD33 rs3865444 as a risk factor for Amyotrophic Lateral Sclerosis. 7<sup>th</sup> Pan-Hellenic Congress of the Hellenic Academy of NeuroImmunology, December 2020, Thessaloniki, Greece. (\* denotes equal contribution as first co-authors)
3. **Liampas I**, Siokas V, Aloizou A-M, Bakirtzis C, Tsouris Z, Nousia A, Nasios G, Papadimitriou D, Liakos P, Bogdanos DP, Hadjigeorgiou GM and Dardiotis E. MOBP rs616147 Polymorphism and Risk of Amyotrophic Lateral Sclerosis in a Greek Population: A Case-Control Study. 7<sup>th</sup> Pan-Hellenic Congress of the Hellenic Academy of NeuroImmunology, December 2020, Thessaloniki, Greece.
4. Siokas V, Aloizou A-M, **Liampas I**, Bakirtzis C, Tsouris Z, Liakos P, Bogdanos DP, Hadjigeorgiou GM and Dardiotis E. MOBP rs616147 Polymorphism and Risk of Parkinson's Disease. 7<sup>th</sup> Pan-Hellenic Congress of the Hellenic Academy of NeuroImmunology, December 2020, Thessaloniki, Greece.
5. Aloizou A-M, Provatas A, Brotis A, Siokas V, Bakirtzis C, Liakos P, Tsouris Z, **Liampas I**, Dardiotis E. Neurofilament-light levels in cerebrospinal fluid and age as predictors of prognosis in multiple sclerosis. 7<sup>th</sup> Pan-Hellenic Congress of the Hellenic Academy of NeuroImmunology, December 2020, Thessaloniki, Greece.
6. Rikos D, Siokas V, Mentis AA, Aloizou A-M, **Liampas I**, Tsouris Z, Peristeri E, Stamati P, Hadjigeorgiou GM, Dardiotis E. TREM2 R47H Variant and Risk for Alzheimer disease: Assessment in the Greek Population and Updated Meta-analysis. 6<sup>th</sup> Pan-Hellenic Congress of the Hellenic Academy of NeuroImmunology, November 2019, Thessaloniki, Greece.
7. Giannoulakos A, Tsiamanta C, Alekos I, Oikonomou E, **Liampas I**, Giakimova-Polyzou V. Investigation of patient-perceived measures regarding the quality of services provided by primary health care units. 1<sup>st</sup> Ippokrateio Pan-Hellenic Congress in General/Family Practice, October 2019, Volos, Greece.
8. Roka V, Lasda E, **Liampas I**, Giakimova-Polyzou V, Gouva M, Arnaoutoglou E. The relationship between burnout and alcohol consumption in Greek Health Professionals of Primary Care. 55<sup>th</sup> EQuIP Assembly Meeting (European Society for Quality and Safety in Family Practice), March 2019, Thessaloniki, Greece.

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9. Roka V, Lasda E, **Liampas I**, Roustanis A, Gouva M, Arnaoutoglou E. The relationship between burnout and scientific specialty in Greek Health Professionals of Primary Care. 55<sup>th</sup> EQuIP Assembly Meeting (European Society for Quality and Safety in Family Practice), March 2019, Thessaloniki, Greece.
10. Zisis C, **Liampas I**, Mavrantoni E, Maritsa D, Mylona H, Goula A, Patrikalou E, Mylonas S. Chronic Kidney Disease in patients with Thalassemia. 4<sup>th</sup> Pan-Hellenic Congress on Continuing Education in Internal Medicine with International Participation, February 2018, Thessaloniki, Greece.
11. Zisis C, Malakoudi F, **Liampas I**, Maritsa D, Mylona H, Liakos V, Mpalla C, Mylonas S. Fever of unknown origin in an elderly patient attributed to subacute thyroiditis (de Quervain). 4<sup>th</sup> Pan-Hellenic Congress on Continuing Education in Internal Medicine with International Participation, February 2018, Thessaloniki, Greece.
12. Zisis C, **Liampas I**, Aggelis N, Mylona H, Giotzis A, Kouni M, Kelepouris Z, Mylonas S. Efficacy of iron-chelating agents in the treatment of patients with  $\beta$ -Thalassemia assessed by Magnetic Resonance Imaging. 4<sup>th</sup> Pan-Hellenic Congress on Continuing Education in Internal Medicine with International Participation, February 2018, Thessaloniki, Greece.
13. Zisis C, **Liampas I**, Mavrantoni E, Mylona H, Tzeka A, Staberna A, Gatsa E, Mylonas S. The relationship between serum ferritin levels & hepatic and cardiac hemosiderosis in patients with  $\beta$ -Thalassemia. 4<sup>th</sup> Pan-Hellenic Congress on Continuing Education in Internal Medicine with International Participation, February 2018, Thessaloniki, Greece.
14. Zisis C, **Liampas I**, Maritsa D, Mylona H, Tzeka A, Tasios V, Gatsa E, Mylonas S. Iron-chelating agents & modification of hepatic and cardiac hemosiderosis in patients with  $\beta$ -thalassemia. 4<sup>th</sup> Pan-Hellenic Congress on Continuing Education in Internal Medicine with International Participation, February 2018, Thessaloniki, Greece.
15. Zisis C, Maritsa D, **Liampas I**, Mylona H, Pardali V, Giotzis A, Staberna A, Mylonas S. Therapeutic approach of patients with thalassemia major and osteopenia-osteoporosis treated in the thalassemia unit of the General Hospital of Trikala: presentation of two different time periods 2012-2013 and 2016-2017. 4<sup>th</sup> Pan-Hellenic Congress on Continuing Education in Internal Medicine with International Participation, February 2018, Thessaloniki, Greece.
16. Zisis C, Maritsa D, Malakoudi F, **Liampas I**, Mylona H, Staberna A, Mylonas S. Prevalence of osteopenia-osteoporosis in patients with thalassemia major: associations with age and sex. 4<sup>th</sup> Pan-Hellenic Congress on Continuing Education in Internal Medicine with International Participation, February 2018, Thessaloniki, Greece.
17. Zisis C, **Liampas I**, Mavrantoni E, Mylona H, Katsanou K, Goula A, Dimitriadou E, Mylonas S. Efficacy of the modification of iron-chelating therapy in the regulation of serum ferritin levels of

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- patients with  $\beta$ -Thalassemia. 4<sup>th</sup> Pan-Hellenic Congress on Continuing Education in Internal Medicine with International Participation, February 2018, Thessaloniki, Greece.
18. Zisis C, **Liampas I**, Kouni M, Mylona H, Mavrantoni E, Maritsa D, Dimitriadou E, Mylonas S. Prognostic value of serum ferritin levels in  $\beta$ -Thalassemia – Iron-chelating agents that improve serum ferritin levels. 4<sup>th</sup> Pan-Hellenic Congress on Continuing Education in Internal Medicine with International Participation, February 2018, Thessaloniki, Greece.
  19. Kyriakou A, Georgianos PI, **Liampas I**, Vaios V, Karpetas A, Demirtzi P, Sioulis A, Savvidis N, Geropoulou E, Liakopoulos V, Balaskas EV, Zebekakis PE. Prevalence and determinants of hyperkalemia in patients with stage 3-4 CKD: A prospective observational study. 54<sup>th</sup> Congress of European Renal Association - European Dialysis and Transplant Association, June 2017 Madrid, Spain.
  20. **Liampas I**, Georgianos PI, A. Kyriakou A, Vaios V, Karpetas A, Demirtzi P, Sioulis A, Savvidis N, Geropoulou E, Liakopoulos V, Balaskas EV, Zebekakis PE. Evaluation of the tolerability and efficacy of sodium polystyrene sulfonate for long-term management of hyperkalemia in patients with chronic kidney disease. 32<sup>nd</sup> Medical Conference of North Hellas with Pan-Hellenic Participation, March-April 2017, Thessaloniki, Greece.
  21. Kyriakou A, Georgianos PI, **Liampas I**, Vaios V, Karpetas A, Demirtzi P, Sioulis A, Savvidis N, Geropoulou E, Liakopoulos V, Balaskas EV, Zebekakis PE. Prevalence and determinants of hyperkalemia in patients with stage 3-4 CKD: A prospective observational study. 32<sup>nd</sup> Medical Conference of North Hellas with Pan-Hellenic Participation, March-April 2017, Thessaloniki, Greece.
  22. Ntiloudi D, Albanidou S, Andreadou M, Vlachou A, Ioakeimidis NS, Kyriakou A, **Liampas I**, Parcharidou D, Panagiotidis T, Giannakoulas G, Karvounis C. Comparison of electrocardiographic findings in patients with complex congenital cardiopathies. 37<sup>th</sup> Pan-Hellenic Congress of Cardiology, October 2016, Athens, Greece.

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### Awards-Scholarships-Distinctions

1. **Top Cited Article** 2020-2021 for ACTA NEUROLOGICA SCANDINAVICA: "Pyridoxine, folate and cobalamin for migraine: A systematic review"
2. **Top Cited Article** 2020-2021 for HEADACHE: THE JOURNAL OF HEAD AND FACE PAIN: "Endogenous Melatonin Levels and Therapeutic Use of Exogenous Melatonin in Migraine: Systematic Review and Meta-Analysis"
3. School of Medicine, Aristotle University of Thessaloniki: Award of Excellence / **School of Medicine Valedictorian** - April 2018
4. Aristotle University of Thessaloniki: Award of Excellence / **Faculty of Health Sciences Valedictorian** - December 2017
5. Olympus Hellenic Dairies S.A.: **Full-tuition scholarship** for the Postgraduate Programme of Studies - Master of Science: 'Research Methodology in Biomedicine, Biostatistics and Clinical Bioinformatics' in the University of Thessaly - October 2017
6. Pan-Hellenic Medical Association: Award of Excellence / **School of Medicine Valedictorian** (accompanied by financial **sponsorship**) – September 2017
7. Eurobank EFG: Award of Excellence / **High School Valedictorian** (accompanied by financial **sponsorship**) – October 2011
8. Ministry of Education and Religious Affairs of Greece: Award of Excellence / **Junior High School Valedictorian** (accompanied by **sponsorship** of a laptop computer) - September 2009