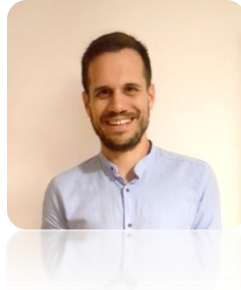


Curriculum Vitae



Asimakopoulos Alexandros-Georgios

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Military obligations: Fulfilled

LinkedIn: <https://www.linkedin.com/in/alexandros-georgios-asimakopoulos-91108494/>

Profile: A passionate, hardworking professional with a background in mathematics and biostatistics. Skillful in analytical thinking, effective organization, team cooperation and working under pressure. Having been involved in many academic projects focusing on statistical models including Linear Models and Generalized Linear Models (logistic, multinomial, ordinal, Poisson regression), Survival Analysis, Mendelian Randomization, Meta-Analysis and Network Meta-Analysis.

Work Experience:

- **Research Assistant**, Department of Primary Education, University of Ioannina (December 2023–Present)
Meta-Analysis, Network Meta-Analysis, Individual Participant Data Meta-Analysis
- **Research Assistant**, Department of Hygiene & Epidemiology, School of Medicine, University of Ioannina (May 2021–June 2023)
Working with observational and Mendelian randomization analyses.
- **Statistician**, National Public Health Organization, (August 2020–April 2021)
Data management, statistical analysis, and manuscript preparation.
- **Mathematics tutor**, private lessons in secondary education (2016–2018) and university students (2013–2016)

Education:

- **National and Kapodistrian University of Athens, Faculty of Science, Greece** (October 2009 – January 2017)
B.Sc. in Mathematics - **Grade 6.68/10**
- **National and Kapodistrian University of Athens, Department of Medicine Department of Mathematics, Greece** (October 2017 – May 2020)
M.Sc. in Biostatistics - **Grade 8.11/10**

Thesis “Mendelian randomization study of dietary factors and risk of colorectal cancer (Supervised by Konstantinos K. Tsilidis, Associate Professor of Epidemiology)”

Qualifications:

Foreign Languages:

- English C2 (Michigan State University) (2020)
- French in level B1 Delf (2007)

Computer Knowledge:

- KEY- CERT (Windows 2010, Access 2016, Powerpoint 2016) (2022)
- Vellum Diploma in IT Skills (Word, Excel, Internet-Outlook) (2017)
- Good knowledge of R, SPSS
- Very good knowledge of Stata
- Knowledge of SQL

Interests:

- Radio Producer in the Radio Station of the Department of Mathematics at the National and Kapodistrian University of Athens (2013-2018)

Seminars/Webinars:

- *Mendelian Randomisation in medical research*, Imperial College London [12-13/05/2022]
- *Advanced Survival Analysis*, Bristol Medical School, University of Bristol [13-14/07/2023]
- *Identifying who benefits most from treatments: estimating interactions and subgroup effects in aggregate data meta-analysis*, Cochrane Training, [29/01/2024]

Publications:

- Sapounas Mitrou, Konstantinos, Asimakopoulos, Alexandros Georgios, et al. *Impact of COVID-19 Pandemic on Refugees, Migrants and Asylum Seekers Living in Camps and Reception and Identification Centers in Greece in the Pre-Vaccination Period, February 2020 to May 2021. Summary of Epidemiological Findings*. 2021;9(May):1-18. <https://doi.org/10.21203/rs.3.rs-911182/v1>
- Rapti I, Asimakopoulos A-G, Lontos A, et al. *Association of patient characteristics with clinical outcomes in a cohort of hospitalised patients with SARS-CoV-2 infection in a Greek referral centre for COVID-19*. *Epidemiol Infect*. 2022;150.doi:10.1017/S0950268822001364

- Glantzounis GK, Korkolis D, Sotiropoulos GC, Tzimas G, Karampa A, Paliouras A, Asimakopoulos A-G, et al. *Individualized Approach in the Surgical Management of Hepatocellular Carcinoma: Results from a Greek Multicentre Study*. **Cancers (Basel)**. 2022;14(18). doi:10.3390/cancers14184387
- Lontos, A., Asimakopoulos, A-G., Markopoulos, G. S., Biros, D., Athanasiou, L., Tsourlos, S., Dova, L., Rapti, I., Tsiakas, I., Ntzani, E., Evangelou, E., Tzoulaki, I., Tsilidis, K., Vartholomatos, G., Dounousi, E., Millionis, H., & Christaki, E. (2023). *Correlation of Lymphocyte Subpopulations, Clinical Features and Inflammatory Markers during Severe COVID-19 Onset*. **Pathogens**. 1–12. <https://doi.org/10.3390/pathogens12030414>
- Covid-, T., Initiative, H. G., & Ganna, A. (2023). *A second update on mapping the human genetic architecture of COVID-19*. **Nature**, 621(December 2022).
- Georgiou, A. N., Zagkos, L., Markozannes, G., Chalitsios, C. V., Asimakopoulos, A.-G., Xu, W., Wang, L., Mesa-Eguiagaray, I., Zhou, X., Loizidou, E. M., Kretsavos, N., Theodoratou, E., Gill, D., Burgess, S., Evangelou, E., Tsilidis, K. K., & Tzoulaki, I. (2023). *Appraising the Causal Role of Risk Factors in Coronary Artery Disease and Stroke: A Systematic Review of Mendelian Randomization Studies*. **Journal of the American Heart Association**, 12(20), 1–14. <https://doi.org/10.1161/JAHA.122.029040>