

# Ourania Koutsouroumpa

Date of Birth: 17/02/1995



Email: [o.koutsouroumpa@uoi.gr](mailto:o.koutsouroumpa@uoi.gr)  
Ioannina, Greece

## WORK EXPERIENCE

01/03/2024 – current – Ioannina, Greece

**RESEARCH ASSOCIATE** – DR. D. MAVRIDIS Hellenic Foundation for Research & Innovation “Extending Network Meta Analysis to include Non-Randomized Evidence and Single-Arm Trials” Basic Research Financial Action (Horizontal support for all Sciences), National Recovery and Resilience Plan (Greece 2.0). Department of Primary Education, University of Ioannina. **Website** <https://esm.uoi.gr/en/homepage/>

01/03/2025 – 30/06/2025

**VISITING RESEARCH STUDENT** (Erasmus+) at Institute of Medical Biometry and Statistics (IMBI), University Hospital Freiburg, Germany. **Website** <https://www.uniklinik-freiburg.de/imbi>

02/04/2024 – current

**GUIDELINE COMMITTEE MEMBER** – European Association for Endoscopic Surgery (EAES). <https://eaes.eu/about/eaes/committees/guidelines-committee/>

01/11/2023 – 29/02/2024 – Ioannina, Greece

**RESEARCH ASSOCIATE** – DR. D. MAVRIDIS Evaluation of the effect of radiofrequency on liver surgery the key to reducing local recurrence – LIVERATION. Department of Primary Education, University of Ioannina. **Website** <https://esm.uoi.gr/en/homepage/>

01/02/2022 – 31/10/2023 – Ioannina, Greece

**RESEARCH ASSOCIATE** – DR. D. MAVRIDIS Comparing effectiveness of self-management interventions in 4 high priority chronic diseases in Europe - COMPAR-EU Department of Primary Education, University of Ioannina. **Website** <https://esm.uoi.gr/en/homepage/>

01/03/2018 – 30/04/2018

**PRACTICAL TRAINING IN MEDICAL STATISTICS IOANNINA.** – DIMAKOPOULOS GEORGIOS

Student Practice Program of the University of Ioannina ESPA 2014-2020

**Address** Scientific Technological Park of Epirus, 45500, Ioannina, Greece. **Website** [www.medicalstatistics.gr](http://www.medicalstatistics.gr)

## EDUCATION AND TRAINING

09/11/2022 – current – Ioannina, Greece

**PhD student** “Inclusion of real-world evidence and single arm trials in network meta-analysis”

Department of Primary Education, University of Ioannina. **Website** <https://ptde.uoi.gr>

01/10/2018 – 25/10/2021 – Athens, Greece

**MASTER SCIENCE IN BIOSTATISTICS** - National and Kapodistrian University of Athens. **Website** [www.biostatistics.med.uoa.gr](http://www.biostatistics.med.uoa.gr)

10/10/2013 – 15/06/2018 – Ioannina, Greece

**DEGREE IN MATHEMATICS FROM THE SCHOOL OF SCIENCE.** – University of Ioannina. **Website** [www.uoi.gr](http://www.uoi.gr)

## CONFERENCES AND SEMINARS

20/10/2025–24/10/2025 Ioannina: Greece

**Workshop Oral presentation: Pairwise and network meta-analysis**. Course at the Department of Psychology, University of Ioannina. Certificate of contribution

07/05/2025– Ioannina: Greece

**Workshop Oral presentation: “Meta-analysis of Randomized Control Trials (RCTs). Theory and practical in JASP”**. 19<sup>th</sup> Conference on Psychological Research

29/09/2024 – 04/10/2024 – Rotterdam: The Netherlands

**Workshop Oral presentation: “Meta-analysis and Network meta-analysis”**. Institute for Medical Technology Assessment

21/07/2024 – 25/07/2024 Thessaloniki, Greece

**International Society for Clinical Biostatistics (ISCB45).** Certificate of attendance

24/05/2024 – 25/05/2024- Ioannina, Greece

**3<sup>rd</sup> Young Researchers Conference in Areas of Mathematical Sciences: Single arm trials in Evidence Synthesis.**

Speaker: Koutsouroumpa Ourania

19/04/2024

**International Guideline Training and Certification (INGUIDE) Program Hosted by the Guideline International Network and McMaster University**

Certified Guideline Panel Member of the INGUIDE Program. Certificate number: 2024-L1-V2-0126

**EAES, SAGES and ESCP Rapid Guideline: Bowel preparation for minimally invasive colorectal resection**

Speaker: Koutsouroumpa Ourania, Dimitris Mavridis

09/09/2022 – 11/09/2022 – Athens

**EHS rapid guideline on parastomal hernia prevention**

Speaker: Koutsouroumpa Ourania, Dimitris Mavridis

13/05/2022 – 15/05/2022 – Department of Primary Education, University of Ioannina

**Education in the 21st century. Contemporary challenges and concerns**

Understanding statistics.

Speaker: Koutsouroumpa Ourania

17/03/2021 – online

**From theory to practice**

Video conferencing by scientific supervisor of the seminar and director of edibea.gr and professor of Creta University

Anastasiades Panagiotis

20/05/2017 – Ioannina

**Handling the difficulties in Mathematics**

By the scientific Center of Epirus with PhD Georgios Karagiannakis

20/02/2016 – Ioannina

**Learning difficulties in Mathematics**

By the scientific center of Epirus with PhD Georgios Karagiannakis

## PUBLICATIONS

- Georgios Seitidis, Ourania Koutsouroumpa, Roland van Rensburg, Michael McCaul, Isabelle Boutron, Dimitris Mavridis, An introduction to Network Meta-analyses in clinical microbiology and infectious diseases, *Clinical Microbiology and Infection*, 2025
- Agorastos A, Christogiannis C, Mavridis D, Seitidis G, Kontouli KM, Tsokani S, Koutsouroumpa O, Tsamakias K, Solmi M, Thompson T, Correll CU, Dragioti E, Bozikas VP. Impact of COVID-19 pandemic-related restrictive measures on overall mental and physical health and well-being, specific psychopathologies and emotional states in representative adult Greek population: Results from the largest multi-wave, online national survey in Greece (COH-FIT). *Psychiatry Res.* 2025 Jun;348:116479. doi: 10.1016/j.psychres.2025.116479. Epub 2025 Mar 31. PMID: 40179637.
- Anastasiou, V., Papazoglou, A.S., Gossios, T., Zegkos, T., Daios, S., Moysidis, D.V., Koutsouroumpa, O., Parcharidou, D., Tziomalos, G., Katranas, S., Rouskas, P., Didagelos, M., Karamitsos, T., Ziakas, A., McKenna, W.J., Kamperidis, V. and Efthimiadis, G.K. (2024), Prognostic implications of genotype findings in non-ischaeamic dilated cardiomyopathy: A network meta-analysis. *Eur J Heart Fail*, 26: 2155-2168. <https://doi.org/10.1002/ehf.3403>
- Zacharias Tatas, Elena Kyriakou, Ourania Koutsouroumpa, Jadbinder Seehra, Dimitrios Mavridis, Nikolaos Pandis, Most meta-analyses in oral health do not have conclusive and robust results, *Journal of Dentistry*, Volume 149, 2024, ISSN 0300-5712,
- Papatriantafyllou, E., Efthymiou, D., Felekis, K., Solmi, M., Correll, C. U., Thompson, T., Estradé, A., Tsokani, S., Kontouli, K.-M., Seitidis, G., Koutsouroumpa, O., Mavridis, D., Christogiannis, C., & Vassilopoulou, E. (2024). The Collaborative Outcome Study on Health and Functioning during Infection Times (COH-FIT): Results from Cyprus. *Journal of Clinical Medicine*, 13(18), 5395. <https://doi.org/10.3390/jcm13185395>
- Antoniou, S.A., Huo, B., Tzanis, A.A. et al. EAES, SAGES, and ESCP rapid guideline: bowel preparation for minimally invasive colorectal resection. *Surg Endosc* 37, 9001–9012 (2023). <https://doi.org/10.1007/s00464-023-10477-0>
- Stabilini C, Muysoms FE, Tzanis AA, Rossi L, Koutsouroumpa O, Mavridis D, Adamina M, Bracale U, Brandsma H-T, Breukink SO, López Cano M, Cole S, Doré S, Jensen KK, Krosgaard M, Smart NJ, Odensten C, Tielemans C and Antoniou SA (2023) EHS Rapid Guideline: Evidence-Informed European Recommendations on Parastomal Hernia Prevention—With ESCP and EAES Participation. *J. Abdom. Wall Surg.* 2:11549. doi: 10.3389/jaws.2023.11549
- Tzanis AA, Stabilini C, Muysoms FE, Rossi L, Koutsouroumpa O, Mavridis D, Adamina M, Bracale U, Brandsma HT, Breukink SO, López Cano M, Cole S, Doré S, Jensen KK, Krosgaard M, Smart NJ, Odensten C, Tielemans C, Antoniou SA. Update Systematic Review, Meta-Analysis and GRADE Assessment of the Evidence on Parastomal Hernia Prevention-A EHS, ESCP and EAES Collaborative Project. *J Abdom Wall Surg.* 2023 Aug 29;2:11550. doi: 10.3389/jaws.2023.11550. PMID: 38312423; PMCID: PMC10831653.
- Tatas Z, Koutsouroumpa O, Seehra J, Mavridis D, Pandis N. Do pooled estimates from orthodontic meta-analyses change depending on the meta-analysis approach? A meta-epidemiological study. *Eur J Orthod.* 2023 Nov 30;45(6):722-730. doi: 10.1093/ejo/cjad031. PMID: 37435902.

## POSTER

---

21/11/2025 – 23/11/2025

### **INTEGRATING NON-RANDOMIZED EVIDENCE INTO NETWORK META-ANALYSIS: FINDINGS FROM A SCOPING REVIEW**

Ourania Koutsidou, Sofia Tsokani, Georgios Seitidis, Katerina Maria Kontouli, Dimitris Mavridis.

11<sup>th</sup> Panhellenic Conference of the Public Health and Social Medicine, Athens, Greece.

07/07/2025 – 09/07/2025

### **Extending network meta-analysis to include non-randomized evidence: Results of a scoping review**

Ourania Koutsidou, Sofia Tsokani, Georgios Seitidis, Katerina Maria Kontouli, Dimitris Mavridis.

2<sup>nd</sup> Conference in Biostatistics and health analytics, Aegina Island

25/10/2022 – 28/10/2022

### **Exploring comparative effectiveness component network meta-analysis**

Ourania Koutsidou, Sofia Tsokani, Georgios Seitidis, Christos Christogiannis, Katerina Maria Kontouli, Dimitris

Mavridis. COMPAR-EU, Mallorca Island

04/07/2022 – 06/07/2022

### **Regulatory assessment of Single-arm trials**

Katerina-Maria Kontouli, Dimitris Mavridis, Georg Zimmermann, Florian Lash, Theodor Framke, Ourania

Koutsidou, Stavros Nikolakopoulos. AUEB-NKUA-Indiana Conference in Biostatistics & Health Analytics. Aegina Island.

## DIGITAL SKILLS

---

Certified Computer User by Aristotle Certification Training & Assessment

LaTeX | Statistical Packages SPSS | R Statistical Package | rJags | Jamovi | JASP

Typesetting Programming: LaTeX2e,