

**Dr Monica Ortenzi, surgeon and lecturer**  
**Polytechnic University of Marche (Ancona, Italy)**  
**Evidence Synthesis Methods Team**  
**Department of Primary Education, University of Ioannina**

## **TRAINING COURSE on systematic review and meta-analysis for guideline development**



Dr Monica Ortenzi graduated from Medical School in 2014, becoming a full surgeon, specialized in general surgery in 2020. She finished her PhD on “Human health” and begun to work as a Junior lecturer at the Polytechnic University of Marche (Ancona) in Italy. Her academic interests include from minimally invasive techniques and use of new technologies in surgery. She is listed as an author in more than 80 papers, including many systematic reviews with meta-analyses, published in international journals. She is actively involved in the development of artificial intelligence software, promoting their implementation into clinical practice.. From 2021 she is an active member of the European Association of Endoscopic Surgery (EAES) Guidelines Subcommittee, where she was appointed with the role of Methodologist in training. She has completed the INGUIDE Courses, level 1 and, becoming a certified guideline panelist and methodologist respectively.



The Evidence Synthesis Methods team is an academic research group focusing on methods for synthesizing evidence of individual studies to infer about the efficacy and safety of any type of interventions (e.g. educational, medical, psychological etc.). The team, led by Associate Professor Dimitris Mavridis, is located within the University of Ioannina and has significant expertise in knowledge synthesis and network meta-analysis. The group has developed and published statistical methodology and software for many aspects of network meta-analysis and has participated, designed and conducted the analysis in many large network meta-analysis in the field on mental health, nephrology, diabetes, geriatrics, etc. More details in [www.esm.uoi.gr](http://www.esm.uoi.gr)

The workshop is divided into five days, covering various topics related to systematic literature review, meta-analysis and guideline development. The first two days focus on systematic reviews of interventions and meta-analysis. The last three days focus on guideline development, meta-analysis and network meta-analysis. Each day includes Q&A sessions and tests to summarize the workshop. Detailed schedule of the workshop can be seen by scanning the QR code below.



- **Dates and Hours: 2, 8, 9, 15, 16 of May 2023, 09.00-16.30**
- **Venue: Seminar Hall, 2nd floor,  
Department of Primary Education, University of Ioannina**

