



CONCEPTS AND METHODS OF EVIDENCE SYNTHESIS IN HEALTH AND SOCIAL CARE: SYSTEMATIC REVIEWS AND META-ANALYSES

🕒 TIME: 15-16, 19 MARCH 2023

📍 VENUE: UNIVERSITY OF HAIFA, ISRAEL

Workshop content: This workshop will provide a step-by-step guide on how to perform and interpret systematic reviews and meta-analyses in health and social care. The workshop will include lectures and computer practical's. In addition, one-on-one short consultation meetings will be optional.

Target group: Postgraduate students, early career researchers, academicians and researchers from the faculty of social welfare and health sciences.

Language: English

Meta-analysis, version 3; 10-days free trial software will be used:

www.meta-analysis.com/pages/demo.php

Lecturer: Dr. Ulugbek Nurmatov

Workshop organizers: Dr. Ravit Alfandari



Lecturer: Dr Ulugbek Nurmatov

Clinical Senior Research Fellow, Postgraduate Taught Lead,
School of Medicine, Cardiff University, Wales, UK.

WWW.RESEARCHGATE.NET

[GOOGLE SCHOLAR](#)

Dr Ulugbek Nurmatov, is a senior clinical research fellow, at the school of medicine, Cardiff University, Wales. He is an expert in methods of evidence synthesis in health and social care including systematic reviews, meta-analysis, secondary research, and Delphi-studies.

Dr Ulugbek has over 80 peer reviewed publications in international journals and grant capture of over £1M. He conducted and published more than 30 complex systematic reviews and meta-analyses, including seven Cochrane Reviews.

Recently, Dr. Ulugbek Nurmatov is coordinating the development of pan-European guidelines for implementation of best practices in child maltreatment surveillance across Europe in the framework Euro-CAN on Multi-Sectoral Responses to Child Abuse and Neglect in Europe: Incidence and Trends, supported by the European Cooperation on Science Technology (COST Action 19106).

DAY 1: WEDNESDAY 15TH MARCH 2023

Introductory general lecture

<u>Systematic reviews</u> <ul style="list-style-type: none">• Rational, question formulation and protocol development for SRs.• Planning & performing searches: information sources and search strategies.• Study screening, data extraction, critical appraisal and data synthesis.	9:00-12:00
<u>Lunch break</u>	12:00-13:00
<u>Meta-analysis</u> <ul style="list-style-type: none">• Principles of meta-analysis.• Issues of publication bias, heterogeneity, missing data in meta-analysis.• Sub-group analysis and sensitivity analysis.	13:00-16:00

DAY 2: THURSDAY 16TH MARCH 2023

Hands on practical session

Conducting exemplar meta-analysis Introduction to software for meta-analysis: CMA, version 3 *Limited to 30 people, requires registration in advance.	9:00-12:00
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DAY 3: SUNDAY 19TH MARCH 2023

One-on-one consultation sessions

One-on-one consultations on your specific projects *Please register and we will let you know the exact time of your individual meeting.	12:00-16:00
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***All sessions are FREE but requires registration in advance - Please register [here](#)**