SALZBURG MAASTRICHT UNIVERSITY SEMINAR
SYSTEMATIC REVIEWS
Sunday 24 February – Saturday 2 March 2019
Schloss Arenberg, Salzburg, Austria

Course Director: Maurice Zeegers, MP
Co-Course Director: Anke Wesselius, PhD

SPEAKERS:

Jos Kleijnen, MD, PhD
Kleijnen Systematic Reviews Ltd
Escrick, York
United Kingdom

Anke Wesselius, PhD
Assistant Professor of Complex Genetics and Epidemiology
Maastricht University
Faculty of Health, Medicine and Life Sciences
Maastricht
The Netherlands

Maurice P.A. Zeegers, PhD
Professor of Complex Genetics and Epidemiology
Maastricht University
Faculty of Health, Medicine and Life Sciences
Maastricht
The Netherlands

TOPICS:

- Introductions
- Assessing Preliminary Knowledge
- Introduction to Epidemiology
- Introduction to Systematic Reviews and Meta-Analyses
- Literature Search
- Workshop: Think of a Subject for Your Own Meta-Analysis (Group of 4 Students), Formulate Research Question
- Workshop: Presenting the Research Question, Reflect on Each Other
- Workshop: Perform Search in Pubmed Environment, Select Relevant Articles and Prepare PRISMA Flowchart
- Workshop: Presenting PRISMA Flowchart, Reflect on Each Other
- Quality Checklists
- Quantitative Data Extraction
- Workshop: Critical Appraisal
- Workshop: Presenting the Quality Scores, Reflect on Each Other
- Workshop: Quantitative Data Extraction for Your Own Meta-Analyses, N= min 5, max 10
- Data Pooling (Using Stata)
- Preparing for Next Day, Read Paper of a Systematic Review for Critical Appraisal
- Reporting a Systematic Review (PRISMA)
- Introduction to ROBIS and AMSTAR
- Workshop: Critical Appraisal for Systematic Review
- Workshop: Work on Your Own Meta-Analyses and Prepare ppt for Post-Seminar Test
- Prepare for Post-Seminar Test
- Introduction to GRADE
- Post-Seminar Test, Evaluation & Discussion