

Further Course Information

Course fee: £850 per delegate.

**Fee includes 3 course dinner
and drinks reception on 15 July
at Oriel College, Oxford.**

Discount for students.



Oriel College, Oxford



Course on Network Meta-Analysis

Rhodes House
South Parks Road
Oxford

14-16 July 2014



How to appraise, interpret and publish a network meta-analysis

A 3-day course for **clinicians, re-
searchers** and **policy makers**,
with formal lectures and group
work.

For more information
please contact the
Course Coordinator

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This course is intended for clinicians, researchers and decision modellers interested in the use of evidence-based medicine in clinical practice, who want to expand and deepen their knowledge on indirect and mixed treatment comparisons (the so called, Network Meta-Analysis - NMA), in the context of clinical effectiveness evaluation.

The course will focus on all the steps needed to be able to understand, critically appraise and interpret a NMA. A selected group of expert clinicians, researchers and scientists with a strong track record in the field of NMA, will guide you during the 3-day course. This is an informal, hands-on course, based on a mixture of lectures and practical work. Course tutors are available throughout to answer questions and help with group work.

Aims of the course:

- Understand what is a NMA and its underlying assumptions
- Become familiar with the different ways of presenting results in NMA
- Critically appraise NMAs
- Identify clinical questions to be addressed in the context of a NMA
- Understand the key features of a NMA protocol
- Learn some tips on how to write the manuscript and reply to peer reviewers' comments

Program

Monday 14 July 2014

- 10.00 Registration
- 10.30 Welcome and introduction to Day 1
- 11.00 Development of meta-analysis: a personal view
- 12.00 Basic assumptions of NMA – I
- 13.00 Lunch
- 14.00 Basic assumptions of NMA – II
- 15.30 Break (coffee, tea and biscuits)
- 15.45 How to frame the research question in NMA
- 17.30 End

Tuesday 15 July 2014

- 9.00 Introduction to Day 2 and catching up
- 9.30 Protocol for NMA
- 11.00 Break (coffee, tea and biscuits)
- 11.15 Identifying unpublished trials
- 12.00 Building the database for NMA
- 13.00 Lunch
- 14.00 Understanding statistical analyses in NMA
- 15.30 Break (coffee, tea and biscuits)
- 15.45 Presenting results of a NMA
- 17.30 End

- 19.30 Dinner (Oriol College - Oxford)

Wednesday 16 July 2014

- 8.30 Introduction to Day 3 and catching up
- 9.00 Critical appraisal and GRADE of NMAs
- 10.15 Break (coffee, tea and biscuits)
- 10.30 Critical appraisal and GRADE of NMAs
- 12.00 Regulatory implications of network meta-analysis
- 13.00 Lunch
- 14.00 Some tips on how to write the manuscript of a NMA and reply to the most common comments from peer reviewers
- 15.30 Final address and “take home” messages
- 16.00 Adjourn

Course speakers:

Doug Altman, Director, Centre for Statistics in Medicine, University of Oxford. UK

Deborah Caldwell, Research Fellow, School of Social and Community Medicine, University of Bristol, UK.

Andrea Cipriani, Senior Clinical Researcher, Department of Psychiatry, University of Oxford, UK.

Toshi Furukawa, Professor and Chair, Department of Health Promotion and Human Behaviour, School of Public Health, University of Kyoto, Japan.

John Geddes, Professor of Epidemiological Psychiatry, Department of Psychiatry, University of Oxford, UK

Stefan Leucht, Associate Professor of Psychiatry, Technische Universität München, Germany.

Tianjing Li, Assistant Professor, Center for Clinical Trials, Department of Epidemiology, Johns Hopkins Bloomberg School of Public Health, Baltimore, USA.

Huseyin Naci, London School of Economics & Political Science, London, UK

Georgia Salanti, Assistant Professor, Department of Hygiene and Epidemiology, School of Medicine, University of Ioannina, Greece.