This Course Qualifies for 24 Royal College of Physicians CPD Points

University of Nottingham

The Nottingham Systematic Review Course
Tuesday 20\textsuperscript{th} June – Friday 23\textsuperscript{rd} June, 2017

Who should attend? This course is for those interested in completing a Cochrane style systematic review. Experienced tutors and facilitators will be on hand to give you practical and individual advice on undertaking publishable systematic reviews. As this is an introductory course, no previous knowledge of systematic review is required.

What will you gain? Participants will learn to:

- Identify and clarify their review questions
- Understand and develop search strategies
- Manage the results of systematic searches
- Extract data and assess risk of bias of included studies
- Understand and carry out the syntheses of data extracted
- Apply the methodology and conduct reviews independently

Course Outline

The course utilises a combination of lectures, small group discussions, workshops, library-based interactive tutorials, with hands on practical work at computer stations using RevMan, GRADEpro and Endnote software. Review Manager (RevMan) is the software used for preparing and maintaining Cochrane Reviews.
Please note that although this course is run by Cochrane Schizophrenia Group, the same methodology applies to, and is used by systematic reviewers in all fields of research.

Our Speakers

Speaker
Professor Clive E Adams
Chair of Mental Health Services Research, Coordinating Editor, Cochrane Schizophrenia Group.
Professor of Mental Health Services Research,
University of Nottingham, Nottingham, UK.

Professor Adams completed his medical studies at Queen’s University in Belfast and gained his Masters in Epidemiology at the London School of Hygiene and Tropical Medicine. As a Clinical Lecturer in Oxford he established the Cochrane Schizophrenia Group. The Cochrane Schizophrenia Group now flourishes, with 800 reviewers in 21 different countries maintaining over 200 high grade reviews. Prof Adams has continued his interest in worldwide research and real world randomised controlled trials, focusing particularly on low to middle-income countries. He has undertaken trials of care in Brazil, Finland, India and the UK, evaluating drugs, packaging of care and mental health policy.

Speaker
Ms Judy Wright, Senior Information Specialist, Faculty of Medicine and Health, Leeds Institute of Health Sciences, University of Leeds, Leeds, UK.
Judy is a qualified librarian and is leading the development of health research information support offered to LIHS with a team of Information Specialists located within the Academic Unit of Health Economics. Judy manages a portfolio of activities supporting health research staff at both the University of Leeds and NHS Trusts across Yorkshire via the NIHR Research Design Service for Yorkshire and the Humber region. This portfolio currently includes custom-made literature searching, reference management and search methodology advice for systematic reviews, evidence syntheses, proposal scoping activities and economic evaluations. Judy also teaches research information skills on postgraduate modules and leads the LIHS Mini Masterclass series. Courses cover search methods, health databases, eg MEDLINE, Cochrane Library, and reference management software, eg EndNote, Mendeley.

Speaker
Associate-Professor Sarah Lewington, Scientific Director, MSc in Global Health Science, University of Oxford, Oxford, UK.
Sarah is one of the Scientific Directors for the MSc in Global Health Science, with responsibility for the planning, development, delivery and management of all aspects of the fully revised MSc degree course. Sarah graduated in Mathematics and Statistics from Leicester University in 1988 and spent 5 years working as a medical statistician in the pharmaceutical industry before returning to university to study for an MSc in Applied Statistics at Southampton University. She came to Oxford University to co-ordinate the Prospective Studies Collaboration in 1995 and gained her DPhil in Epidemiology in 1999. Sarah’s main research interest is in major risk factors for premature adult mortality, with a particular focus on tobacco, alcohol, blood pressure and obesity, and is the Oxford-based principal investigator for studies conducted in Russia, Cuba and India. She leads a team of epidemiologists, statisticians and statistical programmers that forms the CTSU’s Population Studies Group.
Facilitators:
Professor Lelia Duley, Professor of Clinical Trials Research & Director of the Nottingham Clinical Trials Unit, Nottingham, UK.
Mr Mark Fenton, National Institute for Health and Clinical Excellence, London, UK.
Dr Ajit Kumar, Research Associate, Cochrane Schizophrenia Group.
Mr Toby Lasserson, Senior Editor at the Cochrane Editorial Unit, London, UK.
Dr Ranganath Rattehalli, Associate Editor, Cochrane Schizophrenia Group, Nottingham, UK.
Mr Vivek Furtado, Associate Clinical Professor of Forensic Psychiatry, University of Warwick, Warwick, UK.
Ms Jun Xia, Managing Director, Systematic Review Solutions Ltd, (China-UK-Malaysia).

Date, Location & Fees

Date: Tuesday 20th June - Friday 23rd June, 2017.
Time: 9am - 5pm.
Venue: The University of Nottingham is located at the heart of England and has good public transport networks.
Course Fee: £800. Your course fee includes all learning materials, refreshments and lunch every day plus farewell evening meal on Thursday 22nd June, 2017.

To Register

General Enquiries: Jackie Patrick +44 (0)115 823 1287,
Email: jacqueline.patrick@nottingham.ac.uk
or visit http://schizophrenia.cochrane.org/nottingham-systematic-review-course to apply.
Course Content Enquiries:
Email: jun.xia@nottingham.ac.uk
The Cochrane Schizophrenia Group (CSzG) was formed in 1994. The CSzG’s editorial base is located in Nottingham (UK). Our editors are based in Brazil, China, Finland, Germany, India, the USA, as well as the UK, and our reviewers are based all over the world. The CSzG’s editorial base is affiliated with the University of Nottingham’s School of Medicine and, within that, the Division of Psychiatry and Applied Psychology. It also forms part of the Institute of Mental Health.

The CSzG work focuses on two main areas. The first is the preparation, publication and maintenance of systematic reviews of the effects of interventions for schizophrenia – although we are now also undertaking reviews of diagnostic test accuracy. These reviews are published monthly on The Cochrane Library, and are updated periodically to incorporate new research – or valid criticism. The second is the development and maintenance of a specialised register of trials relevant to the scope of the Group’s work.