We use cookies to ensure that we deliver the best user experience of our website. If you would like to, you can change your cookie settings at any time. Continue

Hub seminar programme

Date(s)	Wednesday 5th December 2012 (13:00) - Wednesday 6th March 2013 (14:00)
Contact	Karen Biddle **k.biddle@bham.ac.uk (mailto:k.biddle@bham.ac.uk)**
Download	**Add to Calendar (/research/activity/mds/projects/HaPS/PHEB/MHTMR/events/seminars.aspx?ical=true)**

- **Wednesday 06th February 2013**-Joint HaPS/MHTMR seminar-Professor Jane Blazeby, South West Hub, Bristol, **1.00-2.00pm**
- **Thursday 07th February 2013**- Rebecca Turner, MRC Biostatistics Unit, University of Cambridge, **4.00pm-5.00pm**
  in room UG06 Learning Centre. There will be pre seminar refreshments available in the foyer at 3.30pm

  Title: 'Bias Adjustment in Evidence Synthesis'

  Abstract: Policy decisions often require synthesis of evidence from multiple sources, and the source studies typically vary in rigour and in relevance to the target question. Rigour (or internal bias) reflects how well a study estimates its intended parameters. In a study comparing the effectiveness of two interventions, rigour varies according to use of randomisation, degree of blinding and attrition levels. Relevance (or external bias) reflects how similar the source study design is to the target setting, with respect to study population, outcomes and interventions. In this talk, methods for allowing for internal and external biases in evidence synthesis are presented, and illustrated through application to examples in antenatal care and obesity. A generic bias modelling approach allows decisions to be based on all available evidence, with less rigorous or less relevant evidence discounted using computationally simple methods.
- **Wednesday 6th March 2013**- Joint HaPS/MHTMR seminar-Dr Laura Gray, University of Leicester, **1.00-2.00pm**

Previous seminars:

- Wednesday 05th December-Joint HaPS/MHTMR seminar-Catrin Tudur-Smith NWHTMR, **1.00-2.00pm**

© University of Birmingham 2014