

Appendix 1: Workshop Programme

MRC Hubs for Trials Methodology Research Workshop

Methods for extrapolation from clinical trials data to inform economic evaluation

22 January 2013, Oxford

**Organised by University of Oxford, University of Bristol and MRC Biostatistics Unit,
Cambridge**

Draft programme

9:00 - 10:00 Registration and Tea/Coffee

10:00-11:30 Presentation and discussion session (90 min)

- Setting the scene and workshop objectives (Alastair Gray, University of Oxford)
- Extrapolation in Cost-effectiveness Analysis: An overview and a motivating example (Ronan Mahon, University of York)
- Extrapolation of time-to-event outcomes: Is it really that simple? (John Stevens, University of Sheffield)

11:30-11:50 Tea/Coffee break

11:50 – 13:00 Presentation and discussion session (70 min)

- Parametric survival models with time updated covariates in development of disease models for extrapolation from RCT data (Iryna Schlackow, Bobby Mihaylova, University of Oxford)
- Using external (registry) data to extrapolate from RCT data (Patricia Guyot, University of Bristol)
- Using external data to improve extrapolations of survival from RCTs: the importance of cause-specific mortality (Linda Sharples, Chris Jackson, MRC Biostatistics Unit, Cambridge)

13:00 – 14:00 Lunch

14:00-15:10 Presentation and discussion session (70 min)

- The gap between methods used and potential methods available to extrapolate RCT evidence on disease severity, disability and risk factors (Alan Brennan, University of Sheffield)
- Multi-state survival analysis modelling (Jim Lewsey and Claire Williams, University of Glasgow)
- Incorporating uncertain future events within the extrapolation period (Stephen Palmer, University of York)

End of main workshop

For core invitees only: 15:30-17:00 Thematic discussion meeting of workshop outputs and plans for future collaborations (90 min)

17:00 Close