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, Boby 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