Cochrane Colloquium Vienna
Methods for Cochrane reviews of diagnostic test accuracy

Saturday 3rd October, 2015
Room Schubert 1, Congress Centre Messe Wien, Vienna

09:00 – 09:15 Welcome and introduction to the day Petra Mascakill

SESSION 1: Introduction to test evaluations and Cochrane systematic reviews of diagnostic test accuracy (DTA)
09:15 – 09:45 Introduction to diagnostic research Anne Rutjes
09:45 – 10:45 Components of a DTA review question Rob Scholten

10:45 – 11:00 Coffee/Tea Break

SESSION 2: Study design and methodological quality
(including QUADAS-2) Hans Reitsma, Penny Whiting & Anne Rutjes
11:00 – 12:30

12:30 – 13:30 Lunch

SESSION 3: Meta-analysis in reviews of diagnostic test accuracy
(Descriptive analyses, hierarchical models, investigations of heterogeneity and test comparisons) Petra Mascakill, Jon Deeks and Yemisi Takwoingi
13:30 – 15:00

15:00 – 15:15 Tea/Coffee Break

SESSION 4: Interpretation of the findings of a Cochrane DTA review
15:15 – 15:45 Expressing numerical results Jon Deeks
15:45 – 16:45 Summary of findings table and drawing conclusions Chris Hyde

16:45 – 17:15 Discussion

Faculty
Anne Rutjes
Chris Hyde
Jon Deeks
Hans Reitsma
Penny Whiting
Petra Macaskill
Rob Scholten
Yemisi Takwoingi