

# Cochrane Workshop on Systematic Reviews on Observational Studies

## ADVANCED WORKSHOP TIMETABLE

Workshop Day 1	
Time	Activities
08:30 – 09:00	<i>Registration &amp; Collection of Course Materials</i>
09:00 – 09:10	Opening and Welcome Address
09:10 – 09:40	Observational study design (Cohort studies and NRCT)
09:40 – 10:15	Searching CENTRAL
10:15 – 10:30	<i>Morning Tea</i>
10:30 – 11:15	Exercise: PICO extraction and searching on CENTRAL
11:15 – 11:45	Bias & confounding lecture I
11:45 – 12:10	Bias & confounding lecture II
12:10 – 13:15	<i>Lunch</i>
13:15 – 14:00	Using ROBINS-I checklist: a guided example
14:00 – 15:00	Exercise: RoB appraisal using ROBINS-I
15:00 – 15:15	<i>Afternoon Tea</i>
15:15 – 16:30	Exercise: Entry of PICO & RoB into RevMan
16:30	<i>End of Day 1</i>

Workshop Day 2	
Time	Activities
08:30 – 09:00	<i>Registration</i>
09:00 – 09:30	Observational study design (case-control studies)
09:30 – 10:15	Bias & confounding specific to case-control studies
10:15 – 10:30	<i>Morning Tea</i>
10:30 – 11:15	Introduction to multiple regression analysis
11:15 – 12:00	Using ACROBAT checklist for case-control studies: a guided example
12:00 – 13:00	<i>Lunch</i>
13:00 – 14:00	Exercise: RoB appraisal using ACROBAT (Excel template)
14:00 – 15:00	Exercise: Entry of PICO & RoB into RevMan
15:00 – 15:15	<i>Afternoon Tea</i>
15:15 – 16:15	Exercise: Data extraction for meta-analysis of observational studies
16:15 – 17:00	Exercise: Data entry into RevMan
17:00	<i>End of Day 2</i>