

Educational Session Program

Friday 21 October 2022

Current as at 22 July 2022.

Exact times to be determined once the delivery mode has been finalised.



TRACK A: DATABASE PHARMACOEPIDEMIOLOGY

(Introductory/Intermediate) (English)

Moderators: Dr Andrea Schaffer, University of Oxford, UK

Professor Sallie Pearson, School of Population Health, UNSW Sydney, Australia

Time	Topic
30 mins	Session 1: Designing pharmacoepidemiological studies from clinical questions
90 mins	Session 2: Principles of pharmacoepidemiology using large databases <i>Use of healthcare databases for pharmacoepidemiology research</i> <i>Cohort study design and estimating drug exposure within healthcare databases</i>
30 mins	BREAK
90 mins	Session 3: Evaluation of clinical outcomes in healthcare databases <i>Evaluation of clinical outcomes in healthcare databases</i> <i>Bias and confounding</i> <i>Thought exercise using healthcare databases to answer a clinical question</i>
60 mins	BREAK
105 mins	Session 4: Practical skills in protocol writing and statistical analytic programming in pharmacoepidemiology
30 mins	BREAK
75 mins	Session 5: Practical skills in protocol writing and statistical analytic programming in pharmacoepidemiology