

WORKSHOP

Longitudinal analyses in life course epidemiology: analytic strategies and main methodological problems

Data	Activities
22nd May 2017	
09:30 – 09:45	Opening of the workshop Presentation of the speakers and participants
09:45 – 11:30	Lecture: Life course epidemiology: definition and conceptual models (Alicia Matijasevich)
11:15 – 11:30	Interval
11:30 – 12:45	Lecture: Introduction and basic approaches to longitudinal analysis (Rebecca Pearson)
12:45 – 14:00	Lunch
14:00 – 15:30	Lecture: Introduction to mediation and path analysis (Rebecca Pearson)
15:30 – 15:45	Interval
15:45 – 18:00	Activity in the computer lab (Rebecca Pearson, Alicia Matijasevich, Tiago N. Munhoz)
23th May 2017	
09:00 – 10:30	Lecture: Testing hypotheses with repeated measures : approaches to look at changing exposures and timing effects (Rebecca Pearson)
10:30 – 11:00	Interval
11:00 – 12:00	Lecture: Group-based modelling analysis (Alicia Matijasevich)
12:00 – 14:00	Lunch
14:00 – 18:00	Activity in the computer lab (Rebecca Pearson, Alicia Matijasevich, Tiago N. Munhoz)
24th May 2017	
09:00 – 10:30	Lecture: Causal inference – Negative controls and instrumental variables (Rebecca Pearson)
10:30 – 10:45	Interval
10:45 – 11:30	Lecture: Other examples of life course studies (Tiago N. Munhoz)
11:30 – 12:00	Lecture: Main conclusions of the workshop & future activities (Rebecca Pearson, Alicia Matijasevich)