



Introductory Course on Epidemiology

Programme

Day 1

- 9.00 Welcome
9.05 Course presentation (lecture)
9.15 L1-Measuring disease occurrence (lecture)
9.45 H1-Measuring disease occurrence (hands-on session)
10.00 H2-Measuring disease occurrence (hands-on session)
10.30 Coffee break
10.45 L2-Study designs (lecture)
11.45 H3-Study design (hands-on session)
12.45 Lunch
13.45 L3-Simple analysis of risk and prevalence data (lecture)
14.15 L4-Bias in epidemiologic studies (lecture)
15.00 H4-Confounding (hands-on session)
15.15 Coffee break
15.45 L5-Ways to address confounding: stratification and regression (lecture)
16.30 H5-Stratification (hands-on session)

Day 2

- 8.30 L6-Prediction and correction for confounding (lecture)
9.30 H6-Introduction to SPSS and linear regression (hands-on session)
10.30 Coffee break
11.00 L7-Survival analysis I – Kaplan Meier (lecture)
12.00 H7-Survival analysis I – Kaplan Meier (hands-on session)
13.00 Lunch
14.00 L8-Survival analysis II – Cox regression (lecture)
15.00 H8-Survival analysis II – part 1, survival curves (hands-on session)
15.30 Coffee break
16.00 H8-Survival analysis II – part 2, Cox regression (hands-on session)
17.00 L9-Various (lecture)
17.45 Closing

Course Faculty

Kitty Jager

ERA-EDTA Registry Director and Senior Epidemiologist

Friedo Dekker

ERA-EDTA Registry Senior Epidemiologist

ERA-EDTA Registry epidemiologists and international guest speakers.