



Leading European Nephrology

Introductory Course on Epidemiology

Daily Program

Day 1

- 8.30 Registration
- 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**
- 11.00 L2-Observational study designs (lecture)
- 11.45 L3-Randomized clinical trials
- 12.15 H3-Study design (hands-on session)
- 12.45 Lunch**
- 14.00 L4-Simple analysis of risk and prevalence data (lecture)
- 14.30 H4-Confounding (hands-on session)
- 15.00 Coffee break**
- 15.15 L5-Ways to address confounding: stratification and regression (lecture)
- 16.00 H5-Stratification (hands-on session)
- 16.30 L6-Bias in epidemiologic studies (lecture)
- 17.00 Session end

Day 2

8.45 L7-Prediction and correction for confounding (lecture)

9.30 H6-Introduction to SPSS and linear regression
(hands-on session)

10.30 Coffee break

10.45 L8-Survival analysis I – Kaplan Meier (lecture)

11.30 H7-Survival analysis I – Kaplan Meier
(hands-on session)

12.30 Lunch

13:30 L9-Survival analysis II – Cox regression (lecture)

14.00 H8-Survival analysis II – part 1, survival curves
(hands-on session)

15.00 Coffee break

15.15 H8-Survival analysis II – part 2, Cox regression
(hands-on session)

16.30 Closing remarks

Course Faculty

Kitty Jager	ERA-EDTA Registry managing director / senior epidemiologist
Reinhard Kramar	Former ERA-EDTA Registry Committee member
Anneke Kramer	ERA-EDTA Registry Programmer and Scientist
Ziad Massy	ERA-EDTA Registry Chairman
Marlies Noordzij	ERA-EDTA Registry epidemiologist
Maria Pippias	ERA-EDTA Registry PhD student (MD)
Vianda Stel	ERA-EDTA Registry epidemiologist

During each course, some of these faculty members are present