



Programme

Introductory course on Epidemiology

September 23 and 24, 2010

**Rixos Sungate Hotel
Ciftecesmeler Mevki
Beldibi 1
Kemer, Antalya
Turkey**

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ERA-EDTA

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<i>ERA-EDTA Coordinators</i>	G. Süleymanlar (Turkey) and M. Noordzij (The Netherlands)

Daily Program

Thursday 23 September

8.30	Registration	
9.00	Welcome	G. Süleymanlar
9.05	Course presentation (lecture)	K. Jager
9.15	Measuring disease occurrence (lecture)	K. van Stralen
9.45	Measuring disease occurrence I (hands-on session)	K. Jager
10.00	Measuring disease occurrence II (hands-on session)	Hands-on faculty
10.30	Coffee break	
10.45	Cohort and case control studies (lecture)	M. Noordzij
11.30	Sampling and randomisation (lecture)	S. Oktay
12.15	Study design (hands-on session)	F. Dekker
12.45	Lunch	
13.45	Simple analysis of risk and prevalence data (lecture)	M. Noordzij
14.15	Bias and confounding in epidemiologic studies (lecture)	K. van Stralen
15.00	Confounding (hands-on session)	Hands-on faculty
15.15	Coffee break	
15.45	Ways to address confounding: stratification and regression (lecture)	K. Jager
16.30	Stratification (hands-on session)	Hands-on faculty
17.00	Session end	

Friday 24 September

8.30	Prediction and correction for confounding (lecture)	F. Dekker
9.30	Introduction to SPSS: linear regression and stratification (hands-on session)	M. van de Luitgaarden Hands-on faculty
10.30	Coffee break	
11.00	Survival analysis I – Kaplan Meier (lecture)	O. Özdemir
12.00	Survival analysis I – Kaplan Meier (hands-on session)	Hands-on faculty
13.00	Lunch	
14.00	Survival analysis II – Cox regression (lecture)	F. Dekker
15.00	Survival analysis II – part 1, survival curves (hands-on session)	Hands-on faculty
15.30	Coffee break	
16.00	Survival analysis II – part 2, Cox regression (hands-on session)	Hands-on faculty
17.00	Various (lecture)	F. Dekker
17.45	Closing	

Course Faculty

Kitty Jager	ERA-EDTA Registry Director and Senior Epidemiologist
Friedo Dekker	ERA-EDTA Registry Senior Epidemiologist
Moniek van de Luijngaarden	ERA-EDTA Registry Epidemiologist
Marlies Noordzij	ERA-EDTA Registry Epidemiologist
Sule Oktay	Professor of Pharmacology
Oktay Ozdemir	Research consultant
Karlijn van Stralen	ERA-EDTA Registry Epidemiologist