

# **ERA-EDTA Introductory course on Epidemiology**

# September 2 & 3, 2010

### Location: Avicenna International College Address: Orczy ut 3-5, Budapest, Hungary

## APPLY: email: clinepi.budapest@gmail.com

#### ERA-EDTA Board members of the Committee for CME Activities

Chair-person	G. Spasovski (Macedonia)
Secretary	I. Rychlik (Czech Republic)
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Local Coordinating Commit	tee Istvan Kiss, Istvan Mucsi, Laszlo Rosivall (Hungary)
ERA-EDTA Coordinators	K. Jager and M. Noordzij (The Netherlands)

## **Course Faculty**

Kitty Jager	ERA-EDTA Registry Director and Senior Epidemiologist
Friedo Dekker	ERA-EDTA Registry Senior Epidemiologist
Reinhard Kramar	Former ERA-EDTA Registry Committee Member
Anneke Kramer	ERA-EDTA Registry Programmer and Scientist
Moniek van de Luijtgaarden	ERA-EDTA Registry Programmer and Scientist
Vianda Stel	ERA-EDTA Registry Epidemiologist



### **Daily Program**

#### Thursday 2 September

8.30	Registration	
9.00	Welcome	I. Mucsi
9.05	Course presentation (lecture)	K. Jager
9.15	Measuring disease occurrence (lecture)	R. Kramar
9.45	Measuring disease occurrence (hands on session)	K. Jager
10.00	Measuring disease occurrence (hands on session)	Hands-on faculty
10.30	Coffee break	
10.45	Cohort and case control studies (lecture)	V. Stel
11.30	Study design (hands on session)	F. Dekker
12.45	Lunch	
13.45	Simple analysis of risk and prevalence data (lecture)	R. Kramar
14.15	Bias and confounding in epidemiologic studies (lecture)	?
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 3 September

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