



Special Training

Mixed models analysis of Medical Data Using SAS

Louvain-la-Neuve, September (15) 16-18th

Half-day Introduction to SAS (September 15) – Computer Lab (SOCRATE 031-032)		
14.00 – 17.00: Introduction to SAS and proc mixed		
3-day Course – Auditorium SOCRATE -242		
Day 1	Day 2	Day 3
	9.00-9.40: Repeated Measures trial 1	9.00-9.50: Generalised linear models
9.30-10.20: Introduction	9.00-10.10: Repeated Measures trial 2	9.50-10.40: Generalised linear mixed models
10.20-11.10: Theory	10.10-11.00: Practical 3	9.50-10.40: Practical 5
<i>11.10-11.30: Coffee break</i>	<i>11.00-11.20: Coffee break</i>	<i>11.00-11.20: Coffee break</i>
11.30-12.10: Use of proc mixed	11.20-12.00: Random coefficients models	11.20: 11.50: Practical 5 ctd
12.10-13.00: Practical 1	12.00-13.00: Bayesian Methods	11.50-12.30: Further applications of GLMMs
<i>13.0-14.00: Lunch</i>	<i>13.00-14.00: Lunch</i>	<i>12.30-13.30: Lunch</i>
14.00-14.50: Multicentre trials and Meta-analysis	14.00-15.00: Cross-over trials	13.30-14.20: Categorical mixed models
14.50-15.30: Practical 2	15.00-15.30: Practical 4	14.20-14.50: Further applications of categorical mixed models
<i>15.30-15.50: Coffee break</i>	15.30-15.50: Coffee break	14.50-15.00: Summing up, questions, closing remarks
15.50-16.10: Practical 2 ctd	15.50-16.00: Practical 4 ctd	15.00-19.00: Open access to computer lab
16.10-17.00: General information on fitting mixed models	16.00-17.00: Other application of mixed models	
17.00-19.00: Open access to computer lab	17.00-19.00: Open access to computer lab	