



Corsican Summer School on Modern Methods in Biostatistics and Epidemiology
Statistical methods and recent advances in statistical methods for excess risk analysis

July, Monday 1st to Friday 5th July 2024
Université de Corse, Corte, France

Monday 1st July

Time	Speaker(s)	Type of Event – Title
9.00 - 10.00		Registration
10.00 - 10.15	Roch Giorgi	Introduction, general information
10.15 - 10.45	Roch Giorgi	Talk: Goals, epistemological aspects
10.45 - 11.00		Coffee break
11.00 - 12.30	Valérie Jooste	Talk: Indicators-Interpretation
12.30 - 14.00		Lunch
14.00 - 15.30	Maja Pohar-Perme	Talk: Non-parametric estimators of net survival
15.30 - 16.00		Coffee break
16.00 - 17.30	Participants with faculty	Practical: Non-parametric estimators of net survival

Tuesday 2nd July

Time	Speaker	Type of Event – Title
8.45 - 10.30	Emmanuelle Dantony Zoé Uhry	Talk: Flexible parametric models for excess hazard and introduction to penalized framework. Part 1
10.30 - 11.00		Coffee break
11.00 - 12.30	Aurélien Belot Laurent Roche Mathieu Fauvernier	Talk: Flexible parametric models for excess hazard and introduction to penalized framework. Part 2
12.30 - 14.00		Lunch
14.00 - 15.30	Participants with faculty	Practical: Flexible parametric models for excess hazard and introduction to penalized framework. Part 1
15.30 - 16.00		Coffee break
16.00 - 17.30	Participants with faculty	Practical: Flexible parametric models for excess hazard and introduction to penalized framework. Part 2



Wednesday 3th July

Time	Speaker	Type of Event – Title
8.30 - 10.30	Edmund-Njeru Njagi Bernard Rachet	Talk: Handling missing data
10.30 - 11.00		Coffee break
11.00 - 12.30	Participants with faculty	Practical: Handling missing data
12.30 - 14.00		Lunch
Afternoon		Free

Thursday 4th July

Time	Speaker	Type of Event – Title
9.00 - 10.30	Hadrien Charvat Aurélien Belot	Talk: Frailty models
10.30 - 11.00		Coffee break
11.00 - 12.30	Participants with faculty	Practical: Frailty models
12.30 - 14.00		Lunch
14.00 - 15.30	Roch Giorgi	Talk: Multiple events analysis
15.30 - 16.00		Coffee break
16.00 - 17.30	Participants with faculty	Practical: Multiple events analysis
20.00		Course dinner

Friday 5th July

Time	Speaker	Type of Event – Title
9.30 - 11.00	Roch Giorgi Juste Goungounga	Talk: Handling expected rates tables (without, with missing information) and extensions to other fields: clinical research
11.00 - 11.30		Coffee break
11.30 - 12.30	Michel Grzebyk Guy Hédelin	Talk: Handling expected rates tables (without, with missing information) and extensions to other fields: occupational epidemiology
12.30 - 13.30		Lunch
13.30 - 14.30	Participants with faculty	Practical: Handling expected rates tables (without, with missing information) and extensions to other fields: clinical research
14.30 - 15.15	Participants with faculty	Practical: Handling expected rates tables (without, with missing information) and extensions to other fields: occupational epidemiology
15.15 - 15.30		Closing of the course

