DAY/MONTH	TIME	GENERAL TOPIC
04/03/2024	15 -17	Block 1: Basic Epidemiological Measures
08/03/2024	9-11	Block 1: Basic Epidemiological Measures
11/03/2024	15 -17	Block 1: Basic Epidemiological Measures
15/03/2024	9-11	Block 1: Basic Epidemiological Measures
18/03/2024	15 -17	Block 1: Basic Epidemiological Measures
22/03/2024	**9-11**	
25/03/2024	15 -17	Block 2: Study Design
05/04/2024	9-11	Block 2: Study Design
12/04/2024	9-11	Block 2: Study Design
15/04/2024	15 -17	Block 2: Study Design
19/04/2024	**9-11**	
22/04/2024	15 -17	Block 3: Regression Models
29/04/2024	15 -17	Block 3: Regression Models
03/05/2024	9-11	Block 3: Regression Models
06/05/2024	15 -17	Block 3: Regression Models
10/05/2024	9 -11	Block 4: Survival analysis
13/05/2024	**15 - 17**	
17/05/2024	9-11	Block 4: Survival analysis
20/05/2024	15 -17	Block 4: Survival analysis
24/05/2024	**9-11**	**Block 4: Survival analysis**
27/05/2024	**15 -17**	
31/05/2024	9-11	**Example of project from IDA (initial data analysis) to models**
03/06/2024	15-18:30	**Discussion on projects**

Specific topic

Introduction

Causation in epidemiology and clinical research

Prevalence, Incidence, Standardized Rates

Probability Review

Relative and Absolute Risk Measures

Exercices on Block 1

Randomized Clinical Trials

Observational Studies

Sample Size based on precision (confidence intervals)

Sample Size based on effects size (hypothesis test)

Exercices on Block 2

Building a diagnostic/prognostic model

Building an explanatory model

Examples of regression models

Performance & Sample size in regression models

Intro to censored time-to-event data

Exercices on Block 3

Comparing survival curves / Cox regression

Evaluating performance of survival models & intro competing risks

Multi-state models (online Caterina Gregorio)

Exercices on Block 4