

EPIDEMIOLOGY

	DATE	START	END	THEME	ROOM
Module 1	29-11-2021	09:00	09:30	Presentation of learning objectives and teaching staff	A2.06
		09:30	10:45	Research protocol methodology	A2.06
		11:15	13:00	Introduction to epidemiology research and historic examples	A2.06
	30-11-2021	15:00	16:30	Study designs in Epidemiology	A2.06
		17:00	19:00	Measures of disease frequency	A2.06
	02-12-2021	09:00	10:00	Introduction to Biostatistics	A2.06
		10:00	11:00	Estimation theory and estimation parameters	A2.06
		11:30	13:00	Hypothesis testing	A2.06
	03-12-2021	09:00	11:00	Measures of association and impact	A2.05
		11:30	13:00	Exercises - Epidemiology	A2.05
	07-12-2021	09:00	10:30	T-Student and ANOVA	A2.06
		11:00	12:00	Pearson correlation coefficient	A2.06
		12:00	13:00	Exercises - Biostatistics	A2.06
	09-12-2021	09:00	10:45	Introduction to linear regression analysis	A2.05
		11:45	13:00	T-Student and ANOVA	A2.05
	10-12-2021	09:00	10:45	Validity and reliability of diagnostic and screening tests	A2.06
		11:15	13:00	Sensibility, specificity and predictive values	A2.06
		14:30	16:15	Error, confounding and interaction	A2.05
		16:45	18:30	Causal inference	A2.05
	13-12-2021	09:00	10:45	Clinical trials	A2.06
11:15		13:00	Introduction to survival analysis	A2.06	
14-12-2021	09:00	10:45	Ethics and clinical research	A2.05	
	11:15	13:00	Ethic committees	A2.05	
15-12-2021	09:00	11:00	ROC curves + Exercises	A2.06	
16-12-2021	09:00	10:45	Screening and preventive measures	A2.09	
	11:15	13:00	Exercises - Epidemiology	A2.09	
17-12-2021	09:00	10:45	Kaplan-Meier analysis	A2.06	
	11:15	13:00	Cox-regression analysis	A2.06	
	14:30	16:00	Multiple linear regression analysis	A2.06	
	16:30	18:00	Logistic regression analysis	A2.06	
Module 2	03-01-2022	09:00	09:30	Presentation of learning objectives and teaching staff	A2.06
		09:30	10:30	Introduction to bibliographic reviews	A2.06
		11:00	13:00	Databases and searching commands	A2.06
	04-01-2022	09:00	10:45	Systematic reviews	A2.06
		11:15	13:00	Meta-analysis	A2.06
		14:30	16:30	Exercises	A2.06
Module 3	05-01-2022	09:00	09:30	Presentation of learning objectives and teaching staff	A2.05
		09:30	10:30	Introduction to Global Health	A2.05
		11:00	13:00	Burden of Disease	A2.05
		14:30	16:00	Mental health	A2.05
	06-01-2022	16:30	18:00	Social determinants of health	A2.05
		09:00	10:45	Pharmacoepidemiology	A2.05
	07-01-2022	11:15	13:00	Genetic Epidemiology	A2.05
		09:00	10:45	Epidemiology and Nutrition	A2.06
		11:15	13:00	Demographic transition	A2.06
		14:30	16:00	Epidemiological research and Health Services	A2.05
	10-01-2022	16:30	18:00	Health Care Systems - Basic Models	A2.05
		09:00	10:30	Epidemiology Infectious diseases	A2.09
		11:00	12:00	Tuberculosis	A2.09
		12:00	13:00	HIV/AIDS, Hepatitis	A2.09
		14:30	16:00	SARS-COV-2	A2.09
	11-01-2022	16:30	18:00	Global Health Security	A2.09
		15:00	16:00	Cancer	A2.05
		16:15	17:15	Cardiovascular diseases	A2.05
	14-01-2022	14:00	15:30	Respiratory diseases	A2.05
		16:00	17:00	Economic evaluation and healthcare	A2.05
17:00		19:00	Health Services Management	A2.05	
17-01-2022	09:00	13:00	Presentation of research protocols	A2.07	
21-01-2022	14:00	17:00	Final exam	A2.08	