

EPIDEMIOLOGY

4rd Edition | November 30, 2020 - January 22, 2021

Day	Start	End	Theme	Obs.
30-11-2020	15:00	15:30	Presentation of learning objectives and teaching staff	Room A2.06
03-12-2020	15:30	16:30	Introduction to epidemiology research and historic examples	Room A2.06
	17:00	19:00	Study designs in Epidemiology	Room A2.06
04-12-2020	15:00	16:45	Measures of disease frequency	Room A2.06
	17:00	18:45	Error, confounding and interaction	Remote session
07-12-2020	09:00	10:45	Causal inference	Remote session
	11:45	12:45	Introduction to Biostatistics	Room A2.06
	15:00	16:15	Estimation theory and estimation parameters	Room A2.06
	16:15	18:00	Hypothesis testing	Room A2.06
10-12-2020	09:00	11:00	Exercises in epidemiology	Remote session
	11:00	12:00	T-Student and ANOVA	Room A2.06
	12:00	13:15	Pearson correlation coefficient	Room A2.06
11-12-2020	15:00	16:45	Introduction to linear regression analysis	Room A2.06
	17:00	17:30	Validity and reliability of diagnostic and screening tests	Remote session
	17:30	19:00	Sensibility, specificity and predictive values	Remote session
14-12-2020	09:00	10:45	Ethics and clinical research	Remote session
	10:45	12:30	Ethic committees	Remote session
	15:00	16:45	Clinical trials	Remote session
	17:15	19:00	Introduction to survival analysis	Remote session
17-12-2020	09:00	10:30	ROC curves + Exercises	Room A2.06
	11:30	13:00	Screening and preventive measures	Remote session
	15:00	16:15	Exercises	Remote session
	16:30	18:15	Multiple linear regression analysis	Room A2.06
18-12-2020	09:00	10:45	Logistic regression analysis	Room A2.06
	11:30	13:15	Kaplan-Meier analysis	Room A2.06
	15:00	16:00	Cox-regression analysis	Room A2.06
	16:30	17:00	Presentation of learning objectives and teaching staff	Room A2.06
	17:00	18:00	Introduction to bibliographic reviews	Room A2.06
04-01-2021	09:00	11:00	Databases and searching commands	Room A2.06
	11:15	13:00	Systematic reviews	Room A2.06
	15:00	16:45	Meta-analysis	Room A2.06
	17:00	19:00	Exercises	Room A2.06
07-01-2021	09:00	09:30	Presentation of learning objectives and teaching staff	Remote session
	09:30	10:30	Introduction to Global Health	Remote session
	10:45	12:45	Burden of Disease	Remote session
	15:00	18:00	Mental health	Remote session
08-01-2021	09:00	10:45	Health Care Systems – Basic Models	Remote session
	11:15	13:00	Epidemiological research and Health Services	Remote session
	15:30	16:15	Social determinants of health	Remote session
	17:30	19:00	Demographic transition	Remote session

EPIDEMIOLOGY

4rd Edition | November 30, 2020 - January 22, 2021

Day	Start	End	Theme	Obs.
11-01-2021	09:00	12:30	Communicable diseases	Remote session
	09:00	09:30	a) Tuberculosis	Remote session
	09:30	10:30	b) HIV/AIDS	Remote session
	10:30	12:30	c) Hepatitis	Remote session
	16:00	16:45	Pharmacoepidemiology	Remote session
	17:15	19:00	Genetic Epidemiology	Remote session
13-01-2021	09:00	12:00	Tutorial Class	Remote session
14-01-2021	09:00	09:30	Introduction to Health Economics	Remote session
	09:30	10:30	Economic evaluation and healthcare	Remote session
	11:00	13:00	Health Services Management	Remote session
	15:00	19:00	Epidemiology and Nutrition	Remote session
15-01-2021	09:00	12:30	Non-communicable diseases	Remote session
	09:00	09:30	a) Respiratory diseases	Remote session
	09:30	10:30	b) Cancer	Remote session
	10:30	12:30	c) Cardiovascular diseases	Remote session
	15:00	17:45	Communicable diseases	Remote session
	15:00	17:00	a) Malaria	Remote session
	17:15	17:45	b) Emerging infectious diseases	Remote session
16-01-2021	09:00	12:00	Tutorial Class	Remote session
18-01-2021	09:00	10:00	Communicable diseases	Remote session
	09:00	10:00	c) Global Health Security	Remote session
18-01-2021	10:00	12:00	Presentation of research protocols	Room A2.06
22-01-2021	15:00	17:00	Final exam	Room A2.06