

# Accelerate your scientific career

with the Erasmus Summer Programme



## Courses

7 - 25 August, 2023

Week 1	August 7 - 11, 2023	Faculty	Lecture room	PC room
08.45 - 11.45	ESP01 <b>Principles of Research in Medicine and Epidemiology</b>	Prof. Arfan Ikram	Collegezaal 1	
	ESP84 <b>The Public Health Approach: From the Black Death to COVID-19</b>	Prof. Alfredo Morabia	Querido	
08.45 - 16.00	ESP66 <b>Logistic Regression</b>	Prof. Stanley Lemeshow	22	22
13.00 - 16.00	ESP41 <b>Introduction to Global Public Health</b>	Prof. Rajiv Chowdhury	Collegezaal 1	
	ESP43 <b>Principles of Genetic Epidemiology</b>	Dr. Mohsen Ghanbari & Dr. Abbas Dehghan	36	COO-5
13.00 - 18.00	ESP03 <b>Introduction to Data-analysis</b>	Prof. Adelin Albert	Collegezaal 2	
Week 2	August 14 - 18, 2023	Faculty	Lecture room	PC room
08.45 - 11.45	ESP78 <b>Gender and Health</b>	Dr. Maryam Kavousi, Dr. Jeanine Roeters van Lennepe & invited speakers	36	
	ESP65 <b>Practice of Epidemiologic Analysis</b>	Prof. Kamran Ikram	Collegezaal 2	COO-5 (Thursday)
08.45 - 16.00	ESP48 <b>Causal Inference</b>	Dr. Sonja Swanson & Dr. Jeremy Labrecque	22	22
	ESP68 <b>Introduction to Bayesian Methods in Clinical Research</b>	Prof. Emmanuel Lesaffre	23	
	ESP74 <b>Advanced Analysis of Genome-wide Association Studies</b>	Prof. Fernando Rivadeneira, Dr. Carolina Medina Gomez & others	16	16
13.00 - 16.00	ESP70 <b>Fundamentals of Medical Decision Making</b>	Prof. John Wong	Collegezaal 2	
	ESP79 <b>Gender in Research: Workshops</b>	Dr. Maryam Kavousi, invited speakers	36	
	ESP83 <b>Clinical Translation of Epidemiological Concepts</b>	Prof. Arfan Ikram, Dr. Daniel Bos & Dr. Layal Chaker	Collegezaal 1	
Week 3	August 21 - 25, 2023	Faculty	Lecture room	PC room
08.45 - 11.45	ESP77 <b>Advances in Clinical Epidemiology</b>	Prof. Albert Hofman	Collegezaal 2	
	ESP15 <b>Topics in Meta-analysis</b>	Prof. Matthias Egger, Prof. Georgia Salanti	36 (Thursday: 39)	
	ESP72 <b>Joint Models for Longitudinal and Survival Data</b>	Prof. Dimitris Rizopoulos	35	
08.45 - 16.00	ESP69 <b>Causal Mediation Analysis</b>	Dr. Linda Valeri	22 (morning) & COO-5 (afternoon)	22 (morning) & COO-5 (afternoon)
	ESP81 <b>Microbiome Data Analysis in Population-based Studies</b>	Dr. Carolina Medina Gomez, Dr. Robert Kraaij & others	16 (Tuesday morning: COO-4)	16 & COO-4
13.00 - 16.00	ESP80 <b>Data Science in Epidemiology</b>	Dr. Daniel Bos Dr. Gennady Roshchupkin & Prof. Kamran Ikram	22	22
	ESP82 <b>Methods to Evaluate Public Health Interventions</b>	Prof. Frank van Lenthe, Prof. Frank de Vocht	Collegezaal 2	