

Accelerate your scientific career

with the Erasmus Summer Programme



Courses

4 - 22 August, 2025

Week 1	August 4 - 8, 2025	Code	Faculty	Location
08.45-11.45	Principles of Research in Medicine and Epidemiology	ESP01	Prof. Arfan Ikram	Collegezaal 2
08.45-11.45	Topics in Meta-analysis	ESP15	Prof. Matthias Egger & Prof. Marcel Zwahlen	36
08.45-16.00	Logistic Regression	ESP66	Prof. Stanley Lemeshow	22
08.45-16.00	Causal Mediation Analysis	ESP69	Dr. Linda Valeri	ONLINE
13.00-16.00	Introduction to Global Public Health	ESP41	Prof. Rajiv Chowdhury	Collegezaal 2
13.00-16.00	Fundamentals of Medical Decision Making	ESP70	Dr. Beate Jahn	35
13.00-16.00	Principles of Genetic Epidemiology	ESP43	Dr. Mohsen Ghanbari & Prof. Abbas Dehghan	36
Week 2	August 11 -15, 2025	Code	Faculty	Location
08.45-11.45	Practice of Epidemiologic Analysis	ESP65	Prof. Kamran Ikram	Collegezaal 2 (Thursday 36)
08.45-16.00	Causal Inference	ESP48	Dr. Sonja Swanson & Dr. Jeremy Labrecque	22
08.45-16.00	Introduction to Bayesian Methods in Clinical Research	ESP68	Prof. Emmanuel Lesaffre	23
08.45-16.00	Analysis of Genome-wide Association Studies	ESP74	Prof. Fernando Rivadeneira & Dr. Katerina Trajanoska	16
13.00-16.00	Clinical Translation of Epidemiological Concepts	ESP83	Prof. Arfan Ikram & Dr. Daniel Bos	Collegezaal 2
13.00-16.00	Methods to Evaluate Public Health Interventions	ESP82	Prof. Frank van Lenthe & Prof. Frank de Vocht	36
Week 3	August 18 - 22, 2025	Code	Faculty	Location
08.45-11.45	The Public Health Approach: From the Black Death to COVID-19	ESP84	Prof. Alfredo Morabia	Collegezaal 2
08.45-11.45	Joint Models for Longitudinal and Survival Data	ESP72	Prof. Dimitris Rizopoulos	35
08.45-11.45	Gender and Health	ESP78	Prof. Maryam Kavousi, Dr. Jeanine Roeters van Lennep & invited speakers	36
13.00-16.00	Advances in Clinical Epidemiology	ESP77	Prof. Albert Hofman	Collegezaal 2
13.00-16.00	Machine Learning for Health Research	ESP80	Dr. Daniel Bos, Dr. Gennady Roshchupkin & Prof. Kamran Ikram	35
13.00-16.00	Gender in Research: Workshops	ESP79	Prof. Maryam Kavousi & invited speakers	36