

Accelerate your scientific career

with the Erasmus Summer Programme



Courses

7 - 25 August, 2023

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