

Accelerate your scientific career with the Erasmus Summer Programme



Courses

August 9 - 27, 2021

Week 1

Week 1	August 9 - 13, 2021	Faculty
08.45 - 11.45	ESP01 Principles of Research in Medicine and Epidemiology	Prof. Arfan Ikram
	ESP77 Advances in Clinical Epidemiology	Prof. Albert Hofman
08.45 - 16.00	ESP66 Logistic Regression	Prof. Stanley Lemeshow
13.00 - 16.00	ESP41 Introduction to Global Public Health	Dr. Rajiv Chowdhury
13.00 - 18.00	ESP03 Introduction to Data-analysis	Prof. Adelin Albert
	ESP43 Principles of Genetic Epidemiology	Dr. Mohsen Ghanbari & Dr. Abbas Dehghan

Week 2

Week 2	August 16 - 20, 2021	Faculty
08.45 - 11.45	ESP11 Methods of Public Health Research	Prof. Lex Burdorf
08.45 - 16.00	ESP48 Causal Inference	Prof. Miguel Hernán & Dr. Sonja Swanson
	ESP09 Regression Analysis	Prof. Brian Marx
	ESP68 Introduction to Bayesian Methods in Clinical Research	Prof. Emmanuel Lesaffre
13.00 - 16.00	ESP70 Fundamentals of Medical Decision Making	Prof. John Wong
	ESP53 History of Epidemiologic Ideas	Prof. Alfredo Morabia

Week 3

Week 3	August 23 - 27, 2021	Faculty
08.45 - 11.45	ESP78 Gender and Health	Dr. Maryam Kavousi, Dr. Jeanine Roeters van Lennep & invited speakers
	ESP72 Joint Models for Longitudinal and Survival Data	Prof. Dimitris Rizopoulos
	ESP65 Practice of Epidemiologic Analysis	Prof. Kamran Ikram
08.45 - 16.00	ESP74 Genome-wide Association Studies	Prof. Fernando Rivadeneira
	ESP69 Causal Mediation Analysis	Dr. Linda Valeri
13.00 - 16.00	ESP61 Social Epidemiology	Prof. Frank van Lenthe
	ESP80 Data Science in Epidemiology	Dr. Daniel Bos & Dr. Gennady Roshchupkin