

Time	Monday 9 th	Tuesday 10 th	Wednesday 11 th	Thursday 12 th	Friday 13 th
9:00 - 10:30		Analytical study designs and basic statistics	Data on pharmaceuticals: data sources & data quality and field data	Pharmaceutical Policy: Introduction of new medicines Promotion of appropriate use	AI and machine learning
10:30-11:00					
11:00-12:30		Classification systems Measurements units	Comparative Effectiveness studies methods	Measuring adherence and persistence	Presentations of the participants projects (small groups)
12:30 - 13:30					
13:30 - 15:00	Welcome Introduction to Pharmacoepidemiology	Real-world Data- Data Quality	Introduction to confounding methods and Propensity Score	Workshop: Critical appraisal of papers	Lecturers BW Björn Wettermark ME Monique Elseviers RB Ria Benko LL Luciane Lopes JET Jean-Eric Tarride
15:00 - 15:30	Coffee break				
15:30 - 17:00	Introduction to RWE Study Designs	Dealing with Missing Data and Other Data concerns	Workshop: Handling drug utilization data in specific populations	Sustainability and medication use	
17:00 - 18:00	Project discussion (small groups)	Project discussion (small groups)	Project discussion (small groups)	Project discussion (small groups)	
19:00 - 21:00		Social activity		Social activity	