

MasterClass in Biostatistics and Epidemiology to Practice Evidence-Based Veterinary Medicine - 23rd-25th of April, 2020

	Thursday 23rd of April	Friday 24th of April	Saturday 25th of April
09:00			
09:30	Introduction to Evidence-Based Veterinary Medicine	Quantification of associations and biases (Part I)	Study design for causal inference (Part I)
10:00	Statistical testing (Part I)		
10:30			
	Coffee break	Coffee break	Coffee break
11:00	Statistical testing (Part II)	Quantification of associations and biases (Part II)	Study design for causal inference (Part II)
11:30			
12:00			
12:30	Lunch break	Lunch break	Lunch break
13:00			
13:30			
14:00	Interpretation of statistical results presented in papers (Part I)	Interpretation and inference from crude and adjusted associations presented in papers (part I)	Statistical power and sample size calculation in practice
14:30			
15:00			Critical analysis of papers making causal inference (part I)
15:30	Coffee break	Coffee break	Coffee break
16:00	Interpretation of statistical results presented in papers (Part II)	Interpretation and inference from crude and adjusted associations presented in papers (part II)	Critical analysis of papers making causal inference (part II)
16:30			
17:00			Take-home messages to practice Evidence-Based Veterinary Medicine

Legend	
Lectures	Practicals