

[Online MasterClass in Biostatistics and Epidemiology to Practice Evidence-Based Veterinary Medicine - 6th, 7th, and 12th of May, 2021](#)

	Day 1 (6th of May)	Day 2 (7th of May)	Day 3 (12th of May)
08:30			
09:00	Introduction to Evidence-Based Veterinary Medicine	Quantification of associations and biases (Part I)	Critical analysis of papers making causal inference (part I)
09:30	Fundamental basics in statistical testing (Part I)		
10:00			
10:30			
	Break	Break	Break
11:00	Fundamental basics in statistical testing (Part II)	Quantification of associations and biases (Part II)	Critical analysis of papers making causal inference (part II)
11:30			
12:00			
12:30	Lunch break	Lunch break	Lunch break
13:00			
13:30			
14:00	Statistical power and sample size calculation	Introduction to multivariate regression models	Critical analysis of papers making causal inference (part III)
14:30			
15:00			
15:30	Break	Break	Break
16:00	Introduction to survival analysis and Kaplan-Meier curves	Study design for causal inference	Final quiz and take-home messages to practice Evidence-Based Veterinary Medicine
16:30			
17:00			

Legend	
Lectures	Practicals