

EQUINE CARDIOLOGY & EFFORT TESTING IN SPORT HORSES

Day One	Basics and disorders	Speaker
08h30	The basics of cardiac anatomy and physiology: the KISS principle	Emmanuelle
09h15	Getting the most out of your stethoscope: how to auscultate and recognize murmurs & arrhythmias	Maria/Fe
10h00	Common cardiac disorders and their impact on sport: MR/AR	Fe
10h45		
11h15	Common cardiac disorders and their impact on sport: TR/VSD/other (myocardial disease)	Fe
12h00	Systemic disorders and their consequences for the heart	Maria
12h45	Cardiac disorders in the foal: prognosis in leisure and sport	Maria
13h30		
14h30	Auscultation living	Fe/Emmanuelle
16h00	Auscultation audios	Maria/Fe/Emmanuelle
17h30	Cardiac Dissection	Maria
Day Two	Electrocardiography & Effort Testing	
08h30	ECG 1.0: how to record a resting ECG and interpret it	Maria
09h15	Common cardiac arrhythmias and their clinical relevance	Maria
10h00	Exercising ECG: going one step beyond	Emmanuelle
10h45		
11h15	Advanced equine cardiology: what is possible (mapping, 3D)	Fe
11h30	Cardiac evaluation in the PPE: examination and liability	Fe
12h30		
13h30	Exercising ECG: practical tips and how to analyse the ECG (Televet)	Fe
15h00	Exercising ECG cases	Emmanuelle
16h30	Cases solving	Maria/Emmanuelle/Fe
Day Three	Echocardiography	
08h30	Ultrasonographic Anatomy of the Heart: normal 2D views	Emmanuelle
09h15	Abnormal 2D views and M-mode	Emmanuelle
10h00	Doppler Echocardiography: Indications, Principles & Interpretation	Fe
10h45		
11h15	Echocardiography cases & Discussion	Maria/Emmanuelle/Fe
12h00	Managing anesthesia and sedation in horses with cardiac conditions: playing safe	Maria
12h45	Cardiac therapeutics for the equine practitioner (15-20 min) + arrhythmia management (brief overview of TVEC/quinidine)	Maria
13h30		
14h30	Echocardiography	Maria/Emmanuelle/Fe
16h00	Echocardiography	Maria/Emmanuelle/Fe
17h30	Cases solving	Emmanuelle/Maria