Tosi Irene, DVM, MSc, PhD student, ECVSMR candidate

Irene Tosi graduated as DVM in 2009 from the University of Milano, Italy. She worked as an intern in the equine clinic of the Faculty of Veterinary Medicine of the University of Liège during the academic year 2010-2011. She started working in the Department of Physiology and Sports Medicine of the same institution in 2012, where since then she is the person in charge of the examination of horses with poor performance on a High Speed Treadmill as well as on the field in training centers. She is also in charge of seminars and lectures to last year students on equine exercise physiology. Besides these occupations, she has a PhD project ongoing.

She has worked for years on the effect of exercise and training on the immune response in horses. She is currently working on the study of mitochondrial function in horses affected by muscles disorders, as well as on metabolic mechanisms observed in racing Alaskan sled dogs, in collaboration with the Oklahma State University.

Her topics or interests are metabolic and immune adjustments/disorders during exercise in horses as well as canine sports medicine that is a likely future direction of the Sports Medicine Center.

She has been accepted as applicant for the European College of Sports Medicine and Rehabilitation.

