TRANSFORM 4EUROPE

Integrative kinesiology and technology in equine training

16. april 2025
8.00 - 17.30
Livade 6, Izola, Slovenija

Program

Glavni cilj usposabljanja je razviti individualizirano strategijo za izboljšanje biomehanike konja in jahača na podlagi sistematične biomehanske ocene triade (konj-oprema-jahač).

8.00	**Registracija**
8.15-9.45	**Predavanje**: 1. Principles of human biomechanics 2. Biomechanics in equestrian sports
9.45-10.00	**Odmor**
10.00-12.15	**Predavanje**: 1. Biomechanics of equine equipment: saddle fit and bit fit. 2. Technology for the evaluation of equine biomechanics
12.15-13.30	**Odmor za kosilo** (na lastne stroške)
13.30-15.00	**Predavanje/praktično delo v laboratorijih** **KINEMATICS OF EQUESTRIAN SPORTS** 1. Introduction to motion capture (Kinovea) 2. Horse motion analysis 3. Rider motion analysis
15.00-15.15	**Odmor**
15.15-17.30	**Predavanje/praktično delo v laboratorijih** **KINETICS OF EQUESTRIAN SPORTS** 1. Assessment of functional asymmetries of the rider 2. Training plan design and optimization for the rider