

## 4<sup>th</sup> ECVSMR Scientific Meeting – 20-22 July 2023

- **Dr. Rachel Murray**

MA, VetMB, MS, PhD, MRCVS Diplomate ACVS, Associate ECVDI  
Diplomate, American College of Veterinary Surgeons  
Associate, European College of Veterinary Diagnostic Imaging  
RCVS Specialist in Equine Surgery



Rachel is based at Rossdale Diagnostic Centre, Newmarket. She spent more than 20 years at the Animal Health Trust where she was responsible for the Equine MRI diagnostic service, ran the orthopaedic research group and provided a clinical service focused on imaging, poor performance and rehabilitation in sport horses.

Rachel graduated from University of Cambridge before specialising in equine surgery, undertaking an internship and surgical residency in the USA, becoming a Diplomate of the American College of Veterinary Surgeons. After 5 years in the USA, she returned to England as an equine surgeon at the University of Cambridge Veterinary School. She subsequently completed a PhD, investigating exercise-associated joint adaptation and injury in horses.

She has led many studies investigating sport horse training, injury and performance, including for British Dressage, British Eventing, British Equestrian Federation and the FEI. She has also published numerous articles on orthopaedic problems, sport horse management and advanced imaging, contributed to a number of books and edited the standard text on Equine MRI.

Rachel also works for the British Equestrian Federation in various roles, from scientific advice to practical veterinary assessments with various GB squads. Rachel has worked as a veterinarian for the British Equestrian World Class Programme since 2009 and has been integrally involved in the maintenance and preparation of numerous team horses for Championships and Olympic Games. She is an FEI treating veterinarian, has worked as a veterinary surgeon with the GB Dressage and Show jumping teams, including as a team vet, and was an official treating veterinarian at the 2012 Olympics.

Rachel has experience training and competing horses to Grand Prix and international level dressage, has competed in a variety of equestrian sports, and is a British Horse Society accredited professional coach.