

ARVS Summer Scientific Meeting 16th June 2021
Better breathing for the Thoroughbred Racehorse

- 9:00 - 9:10 **Introduction/welcome by ARVS Chairman – James Bosley**
- Upper respiratory tract – Getting the air in**
- 9:10 – 9:40 **Evaluation of the reliability of grading upper respiratory tract abnormalities at rest and during overground endoscopy**
Lisa Katz DVM, MS, PhD, DipACVIM, DipECEIM, MRCVSCertUTL; Associate Professor, UCD School of Veterinary Medicine
- 9:40 – 10:00 **The role of the respiratory muscles during exercise**
Kate Allen BVSc, PhD, CertEM, DipACVSMR, FHEA, MRCVS
- 10:00 – 10:15 **Break**
- 10:15– 10:35 **Responses of the respiratory muscles to training**
Laura Fitzharris BVSc CertES, CertISEL, DipACVSMR DipECVSMR MRCVS
- 10:35– 11:05 **Inspiratory muscle training** in young Thoroughbred racehorses during a period of de-training. **Lisa Katz**
- 11:10 – 11:40 **Respiratory noise after wind surgery** - what’s causing it and what to do next
Safia Barakzai BVSc MSc DESTS Dipl. ECVS FRCVS
- 11.40 - 12.00 Discussion
- 12.15 – 12.30 **AGM of the Association of Racecourse Veterinary Surgeons**
- 12.30 – 13.30 **LUNCH**
- Splitting headache?** Identifying head trauma during racing.
13:30 – 14:00 **Henry Tremaine** BVetMed M.Phil. Cert.ES DipECVS DipEVDC FHEA FRCVS
- Lower respiratory tract diseases affecting performance**
- 14.00 – 14:30 **Lower airway disease** – review of serial repeats of bronchoalveolar lavages and tracheal washes
Shaun McKane BVSC BSC(VET) PHD DIP. ACVIM DIP. ECEIM MRCVS Registered RCVS And European Specialist In Equine Internal Medicine
- 14.30 – 15:00 **Exercise induced pulmonary haemorrhage** - Pathogenesis and diagnosis
Celia Marr BMVS, MVM, PhD, DEIM, DipECEIM, FRCVS EBVS® *European Veterinary Specialist in Equine Internal Medicine*
- 15:00 – 15:15 Break
- 15.15 – 15:45 **Exercise induced pulmonary haemorrhage and Exercise** associated fatal pulmonary haemorrhage. Is this a real condition and how does it affect horses?
Guido Rocchigiani University of Liverpool HBLB clinical Scholar in Equine Pathology
- 15:45 – 16:30 Case-based panel discussion: **What should I do?** All speakers
C Marr, L Katz, K Allen, S McKane
- 16.45 Final questions and close