Equine Emergency & Critical Care for Advanced Practitioners –
A 2-Day Practical Course

COURSE DATE: Fri 28 – Sat 29 June
COURSE VENUE: Peterson & Smith Equine Hospital, Ocala, FL

SPEAKERS/INSTRUCTORS:

Vanessa Cook  VetMB, PhD, Dipl.ACVS, Dipl.ACVECC
American Specialist in Equine Surgery & in Emergency / Critical Care
Veterinary Technology Program, College of Southern Nevada, Las Vegas, NV, USA

Pam Wilkins  DVM, MS, PhD, Dipl.ACVIM, Dipl.ACVECC
American Specialist in Equine Internal Med. & in Emergency / Critical Care
College of Veterinary Medicine, University of Illinois, IL, USA

Ben Buchanan  DVM, Dipl.ACVIM, Dipl.ACVECC
American Specialist in Equine Internal Med. & in Emergency / Critical Care
Brazos Valley Equine Hospital, Navasota, TX, USA

PROGRAM:

DAY 1

8:00 – 8:30  Dechra Registration & Welcome Breakfast

8:30 – 8:40  Course Introduction
8:40 – 9:20  Fluid Therapy & Resuscitation for the Emergency Patient  Ben Buchanan
9:20 – 10:00 Monitoring the Critically ill Horse  Pam Wilkins
10:00 – 10:30 New NSAIDs  Vanessa Cook
10:30 – 10:40 Questions & Discussion

10:40 – 11:00  Multi Radiance Medical Coffee Break

11:00 – 11:40 Inexpensive Strategies for Complicated Colics  Vanessa Cook
11:40 – 12:20 It’s not Endotoxemia it’s SIRS – Why Anti-Endotoxic Therapies don’t work  Pam Wilkins
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DAY 1 (continued)

12:20 – 12:50 How to Incorporate an ICU into your Hospital Speaker Panel
12:50 – 1:00 Questions & Discussion
1:00 – 2:00 Lunch
2:00 – 5:30 Practical Small Group Sessions on Cadaver Specimens & PowerPoint Case Discussions
   1. Diagnostic & Therapeutic Techniques for Ophthalmologic Emergencies (incl. Ocular Ultrasound) Ben Buchanan
   2. Fluid Therapy Calculations – CRIs & Using Fluid Pumps Vanessa Cook
   3. Use of Point of Care Device (ISTAT, SAA, Glucometer, Lactate Meter, etc.) Pam Wilkins
4:00 – 4:15 ADM Animal Nutrition Coffee Break
5:30 – 5:40 Questions & Discussion
5:45 – 7:00 Wine & Cheese Reception

DAY 2

8:30 – 9:00 VetPD Breakfast
8:30 – 9:10 Strategies for Septic Synovial Structures & Massive Wounds Vanessa Cook
9:10 – 9:50 Upper & Lower Airway Emergencies Pam Wilkins
9:50 – 10:30 Ultrasound of Emergency Cases, incl. FLASH Exam Ben Buchanan
10:30 – 10:40 Questions & Discussion
10:40 – 11:00 Sound Coffee Break
11:00 – 11:40 Dealing with the Acute Neurologic Case Pam Wilkins
11:40 – 12:10 Blood Transfusion – Donor Selection, Collection & Administration Ben Buchanan
12:10 – 12:50 Zebras not Horses – Our Most Bizarre Cases Panel
12:50 – 1:00 Questions & Discussion
1:00 – 2:00 Lunch
2:00 – 5:30 Practical Small Group Sessions on live Horses & Cadaver Specimens
   1. Trocarization Techniques, Joint Injections, Ultrasound-guided CSF Collection, Tracheostomies Vanessa Cook
   2. Abdominal Ultrasound (incl. FLASH & Abdominocentesis) Ben Buchanan
   3. Upper & Lower Airway Endoscopy (incl. BAL/TW), Guttural Pouch Endoscopy Pam Wilkins
4:15 – 4:30 Advanced Monitors Corporation Coffee Break
5:30 – 5:45 Questions, Discussion & Final Remarks