Esophageal Obstruction in the Horse

Dr. Amelia Munsterman reviews the diagnosis and management of esophageal obstruction in horses.

Speaker Bio:

Dr. Amelia Munsterman graduated from the University of Missouri-Columbia, College of Veterinary Medicine. She completed both a residency in Large Animal Surgery and an MS in Biomedical Sciences at The Ohio State University, and a PhD and Fellowship in Large Animal Emergency and Critical Care at Auburn University. Dr. Munsterman is also certified in acupuncture and spinal manipulation with an MS in Traditional Chinese Veterinary Medicine. She is currently an Associate Professor of Large Animal Surgery and Emergency Medicine at Michigan State University. Dr. Munsterman has authored or co-authored 44 peer-reviewed journal articles, 30 book chapters, and 54 scientific abstracts. Dr. Munsterman is a board-certified diplomate in the American College of Veterinary Surgeons (Large Animal Surgery) and also a board-certified diplomate of the American College of Veterinary Emergency and Critical Care (Large Animal).

Learning Objectives:

- 1. To develop an understanding of the causes and clinical features of esophageal obstruction.
- 2. To be able to formulate an appropriate therapeutic plan for treatment of esophageal obstruction, as well as options for persistent obstruction.
- 3. To understand additional diagnostic tools that may be useful to assess the severity and complications due to the obstruction.
- 4. To identify additional medical and surgical approaches to resolve and prevent recurrence of esophageal obstruction.

Agenda:

- Anatomic review of the equine esophagus
- Pathophysiology of esophageal obstruction
- Diagnosis and treatment of esophageal obstruction
- Sequalae of esophageal obstruction
- Mitigating recurrence