Equine Respiratory Disorders

Audio Version is Now Available with Audible! ? 100% of Every Amazon Paperback Purchase Profit Goes to the SPCA ? Help Your Horse Catch Their Breath Again!!! The term equine asthma covers a broad spectrum of horse respiratory diseases: COPD, Heaves, Allergic Rhinitis broken wind & more. While very mild cases may involve mucus build-up & the occasional cough, more severe attacks can occur. The very first step in all of this is to have your horse evaluated by a veterinarian. But in this very short & simple book, you will learn 19 different tips and tactics that you can use to help prevent or minimize your horse's asthma attacks, & further improve their quality of life & performance! Get Started Hacking Equine Asthma Now!
Equine Respiratory Diseases

Symposium on Equine Respiratory Disease, 1979

Advances in Equine Upper Respiratory Surgery is a comprehensive, up-to-date reference on surgical techniques in the upper respiratory tract in the horse, presenting theory and background as well as detailed procedures. Part of the Advances in Veterinary Surgery series copublished with the ACVS Foundation, the book covers the most common upper respiratory diseases, with in-depth information on laryngeal hemiplegia and dorsal displacement of the soft palate. Providing a complete resource, the book reflects the current state of the art, offering a significant update on disorders of the nasal septum, nasal passage, paranasal sinuses, hard and soft palate, epiglottis, arytenoids, gullet pouch, and trachea in the horse. The book includes 200 images illustrating key points of each surgical procedure. Potential complications and expectation management are discussed alongside the technique information. Advances in Equine Upper Respiratory Surgery is a useful reference for those in clinical practice and surgical residents. Offers an evidence-based state-of-the-art reference on surgical procedures in the equine upper respiratory tract Part of the Advances in Veterinary Surgery series published in association with the ACVS Foundation Presents practical techniques for clinical practice alongside the theory and background Well-illustrated throughout with images demonstrating the procedures discussed Covers all common upper respiratory disorders, including laryngeal hemiplegia and dorsal displacement of the soft palate Provides essential information for managing the case, including potential complications and expectation management

The Veterinary Clinics of North America

Proceedings, Annual School of Veterinary Medicine Postgraduate Conference

Japanese Journal of Equine Science
Respiratory diseases are among the most common medical conditions encountered in equine practice. They occur in horses of all breeds and ages, and can have a devastating impact on a horse’s health – anorexia, abortion, facial deformities and pneumonia are to name but a few of the consequences. This book brings all the major equine respiratory diseases together in one single concise volume. Written by two leading equine experts, it enables the reader to relate clinical anatomy, physiology and pathology to clinical signs seen, and to form a rational basis for the control, treatment and prevention of respiratory diseases. Essential reading for all those working in or studying equine medicine, Equine Respiratory Diseases also includes:

- Diagnostic tests for infectious and non-infectious respiratory disease
- Details of techniques involved when testing for respiratory diseases
- Step-by-step practical instructions for carrying out procedures
- Numerous colour pictures

**Diagnostic Techniques in Equine Medicine**


**An Ultrastructural and Histological Study of the Equine Respiratory Tract in Health and Disease**

Whether to confirm a diagnosis or to narrow down a list of differentials, a wide range of tests, procedures and methods of investigation is available to veterinarians in equine practice. However, practical information about particular techniques is often difficult to find in standard textbooks of equine medicine and surgery. Diagnostic Techniques in Equine Medicine provides the practical information required to be able to undertake all these procedures. This second edition is organised by techniques per organ system, has been updated thoroughly and includes new material. Clear step-by-step descriptions are illustrated with photographs and line drawings Walks you through conducting a thorough examination with observations on signs and symptoms User-friendly tables illustrate how different techniques can be applied to narrow down a list of differential diagnoses Helpful appendices demonstrate applications of different techniques to assist in defining a diagnosis An increased focus on ultrasound techniques General up-date of current information with new material included Focus on ultrasound image techniques which are used much more in veterinary practices now
Equine Internal Medicine

Recurrent airway obstruction (RAO) and Rhodococcus equi (R. equi) pneumonia are two equine respiratory diseases. RAO is an allergic asthma like disease of the middle-aged horses while the R. equi pneumonia affects only young foals. Respiratory disease is considered among the major causes of economic loss to the equine industry and tops the priority list for research that will focus on preventative and diagnostic facets of such disease. The objective of this research was to investigate the effect of antigen exposure and remission (via allergen avoidance and/or drug) on chronically affected RAO horses. Additionally, we also wanted to understand the changes in equine neonatal immune system due to R. equi exposure and identify molecular biomarkers for early disease screening. Various biological samples (lung tissue for the RAO study and blood leukocytes and nasal epithelial cells for the R. equi study) were used to extract ribonucleic acid (RNA). Complimentary deoxyribonucleic acid (cDNA) obtained from RNA was used to perform microarray hybridization experiments. Our findings suggest that compared to control horses allergen exposure leads to an elevated protein synthesis and inflammation that contributes to aggravation of symptoms and airway changes. We found that allergen avoidance controls inflammation and causes an improvement in lung function and other chronic features of RAO. The drug administration led to an accelerated remission in the chronic RAO features; a complete remission could however not be achieved. Hence it appears that although not a complete resolution, but allergen avoidance and drugs will help in a better management of chronic RAO symptoms. Our results suggest that the neonatal immune system is capable of initiating a protective immune response through birth up to 8 weeks of age. However there are also processes present that may be counter-productive to the host. Induction of such suppressive mechanisms may be a result of bacterial modulation of the host immune response or a result of immature host immune system. We also identified molecular biomarkers that will have the potential to screen foals for R. equi pneumonia soon after birth and before the onset of clinical symptoms. The research findings of this study will improve the current understanding of the two equine diseases.

Equine Respiratory Disease

Equine respiratory diseases

The authors provide a problem-oriented approach to the assessment and management of respiratory illness in horses. The
book deals first with the anatomy, function and clinical examination of the respiratory system, followed by discussion of diagnostic tests and procedures. The clinical section is focused around the cardinal presenting manifestations of equine respiratory disease: coughing, nasal discharge, increased breathing efforts, respiratory noise, plus a chapter on congenital abnormalities. The text is presented systematically covering definition, etiology, pathophysiology, clinical presentation, differential diagnoses, diagnosis, management and treatment. The book is illustrated throughout with excellent quality color photos, diagrams and algorithms. It is of lasting value to equine specialists in practice and in training, and will be a useful reference for non-specialist practitioners.

**Veterinary Clinics of North America**

This issue of Veterinary Clinics of North America: Equine Practice focuses on Respiratory Medicine and Surgery. Editors Sarah Reuss and Berkley Chesen have assembled a team of expert authors on such topics as: Update on Non-Infectious Inflammatory Diseases, Update on Streptococcus equi subspecies equi Infections, Update on Bacterial Pneumonia and Pleuropneumonia in the Adult Horse, Update on Bacterial Pneumonia in the Foal and Weanling, Update on Viral diseases of the Equine Respiratory Tract, Update on Fungal Pneumonia in the Equine, Update on Interstitial Pneumonia, Update on Exercise Induced Pulmonary Hemorrhage, Diagnostic Imaging of the Upper Airway, Update on Disorders and Treatment of the Pharynx, and more!

**Latent Equine Herpesviruses**

**Functional Analyses of the Molecular Mechanisms Underlying Two Equine Respiratory Diseases**

**Advances in Equine Upper Respiratory Surgery**

**Proceedings, Equine Respiratory Disease Symposium**
Respiratory Medicine and Surgery

Respiratory Diseases of the Horse

From simple coughs to chronic heaves, problems with the horse's respiratory tract can be challenging and frustrating to owners and veterinarians. Not only are medical problems affecting the various parts of the respiratory tract quite common, they are also often difficult to diagnose and treat. This valuable guidebook helps illuminate equine respiratory disease by introducing the reader to the anatomy of the horse's respiratory tract and discussing the diagnostic methods and treatments usually used today. Individual chapters are devoted to the upper and lower airways and the four most common diseases of the respiratory tract--"shipping fever," "strangles," "heaves," and "bleeding"--walking the reader through symptoms, causes, diagnosis, treatment, and prognosis. This guide is the first step in understanding how and why respiratory disease occurs, providing readers the knowledge necessary to intelligently and rationally discuss potential problems with their veterinarians. Its emphasis on preventative care can also help owners examine management practices that may contribute to their horses' health problems. "Your horse," asserts the author, "deserves nothing less."

Equine respiratory disease

Dubai International Equine Symposium

Equine Respiratory Disorders

The authors provide a problem-oriented approach to the assessment and management of respiratory illness in horses. The
book deals first with the anatomy, function and clinical examination of the respiratory system, followed by discussion of diagnostic tests and procedures. The clinical section is focused around the cardinal presenting manifestation.

Proceedings of the Smith Kline Seminar, Equine Respiratory Diseases

The Equine Immune Response to Viral Respiratory Disease

This title is directed primarily towards health care professionals outside of the United States. Equine Respiratory Medicine and Surgery provides up-to-date, in-depth coverage of the diagnosis and management of respiratory disorders in the horse. It discusses respiratory physiology and examination techniques, as well as a review of the medical and surgical problems that may be encountered, organized anatomically and progressing in logical fashion from the upper airways, larynx and sinuses, through the lower airways, the lungs, and diaphragm. Common conditions covered include infections, allergy, trauma, cysts, and tumors. High quality artwork, including relevant radiographic and ultrasonographic images, CAT scans, MRI images, and color photographs aid understanding and diagnosis. A truly international perspective includes guidelines for different geographic areas and racing jurisdictions. Features in-depth coverage of the role of the veterinarian in the management of athletic horses with respiratory tract diseases.

Equine Respiratory Disease

Equine Case Simulations

Respiratory Diseases of the Horse

Development and Evaluation of Aerosol Delivery of Antivirals for the Treatment of Equine Virus -
Induced Respiratory Infections

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Respiratory Diseases of the Horse

A Concise Guide to Respiratory Disease of the Horse

Hacking Equine Asthma

The 16 international contributing authors - some working in universities, others in equine practice - have combined to provide a systematic Colour Review of all aspects of equine internal medicine. Coverage includes neurology, cardiology, respiratory disease, gastroenterology, urology, infectious diseases, parasitology, haematology, oncology, endocrinology, reproduction, dermatology, ophthalmology and clinical nutrition, in foals and adult horses. The cases appear in random order, just as they would in practice, and are presented as self-assessment problems comprising integrated questions, illustrations and detailed explanations designed to educate as well as to provide answers. The Colour Review will appeal to candidates preparing for examinations and practitioners in their continuing professional development.

Equine Respiratory Diseases
Get Free Equine Respiratory Disorders

Veterinary Clinics of North America

Slide Atlas of Diseases and Disorders of the Horse

"Train yourself in the diagnosis and treatment of the common diseases of horses using the Problem Oriented Approach in this interactive program. Designed for use by practising veterinarians, veterinary educators and veterinary students. Our simulation series includes three cases of respiratory disease, one sick foal and a lame horse"--Publisher’s Web site.

Veterinary Clinics of North America

Lung Function and Respiratory Diseases in the Horse

Equine Respiratory Diseases

Respiratory Disease Caused by the Equine Influenza and Equine Herpes Viruses

Equine Respiratory Medicine and Surgery

The authors provide a problem-oriented approach to the assessment and management of respiratory illness in horses. The book deals first with the anatomy, function and clinical examination of the respiratory system, followed by discussion of diagnostic tests and procedures. The clinical section is focused around the cardinal presenting manifestations of equine respiratory disease: coughing, nasal discharge, increased breathing efforts, respiratory noise, plus a chapter on congenital abnormalities. The text is presented systematically covering definition, etiology, pathophysiology, clinical presentation,
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