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NEW BOOK ADVANCE INFORMATION

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Principles of Equine Dentistry

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Description:

The equine dentition (hypsodont) develops differently from that of humans and small animals (brachydont) yet many of the principles of general dentistry are applicable to the equine species. Some are not. Dr Klugh and his contributing authors identify, apply and evaluate the principles of equine dentistry in relation to the horse—their similarities and differences. Such a system is of value in terms of vocabulary, biology and disease process. The book's coverage ranges from anatomy, biomechanics and examination to radiology, anaesthesia, trauma, disease and restoration. Top quality colour photographs and diagrams illustrate the text throughout. Principles of Equine Dentistry will be of value to equine dentists, equine practitioners, instructors and trainees, and to veterinary students.

Contents:

Contents

- 1 Evolution of the Hypsodont Tooth
- 2 Dental examination
- 3 Anatomical characteristics of equine dentition
- 4 Embryology
- 5 Muscles of mastication
- 6 Principles of mastication biomechanics
- 7 Principles of Occlusal Equilibration

240 pp
210 x 148mm
461 Illustrations, colour and 16 Tables,
unspecified
Hardback
ISBN: 978-1-84076-114-6
Price: £65.00
Publication: March 2010

Subject:

Veterinary dentistry

Readership:

Veterinarians in practice and training,
veterinary dental specialists, equine
practitioners, instructors and trainees

Key Features:

- Identifies, applies and evaluates the principles of general dentistry in relation to the equine species – similarities and differences
- Covers anatomy, biomechanics, examination, radiology, anaesthesia, trauma, disease & restoration
- Editor runs specialist equine dental practice
- International contributions on specialist topics
- Top quality colour photos, diagrams and tables

Easy to access with clear division into well organised chapter and paragraph sections... should be considered a standard text for anyone considering taking the fellowship examination... detailed description of the techniques backed up by beautifully clear illustrations... essential reading for all surgeons considering oral extractions even those experienced in the technique. Overall, this book will be a useful resource for veterinary surgeon practising equine dentistry and presents an alternative approach to many challenges faced



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- 8 Eruption and shedding of teeth
- 9 Dental radiology
- 10 Standing chemical restraint I the dental patient
- 11 Regional and local anaesthesia
- 12 Exodontics of equine teeth
- 13 Standing repulsion of equine cheek teeth
- 14 Head trauma in horses
- 15 Principles of restoration of diseased teeth
- 16 Principles of periodontal disease
- 17 Principles of endodontics
- 18 Principles of orthodontics
- Index

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within this field. The approach adopted is thought provoking and is certainly a worthy purchase for any practice library.

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