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Veterinary Oral Diagnostic Imaging Brenda L. Mulherin,2024-01-31 Veterinary Oral Diagnostic Imaging Complete reference on using diagnostic imaging in veterinary dentistry and interpreting diagnostic images in dogs, cats, exotic pets, zoological animals, and horses Veterinary Oral Diagnostic Imaging offers veterinary clinicians a complete guide to using diagnostic imaging for common dentistry and oral surgery procedures in a veterinary practice. It provides guidance on positioning, techniques, and interpreting diagnostic images in the oral cavity, with more than 600 high-quality dental diagnostic images showing both normal anatomy and pathology for comparison. Focusing on dental radiography in dogs, cats, exotic pets, zoological animals, and horses, the book also includes advanced modalities such as MRI, CT, and cone beam CT. Veterinary Oral Diagnostic Imaging covers: History, physiology, and indications for diagnostic imaging of the oral cavity, with information on the history of diagnostic imaging and radiographic image creation Digital dental radiographic positioning and image labeling, covering the parallel technique, bisecting angle, radiographic positioning errors, and labial mounting Interpretation of anatomy, covering normal radiographic anatomy, dentition and tooth numbers, deciduous and permanent teeth of canine and feline patients, eruption patterns and common and uncommon radiographic pathology observed in these animals Standard imaging, radiographic anatomy, and interpretation of equine patients, as well as exotic pocket pets and zoological animals Focusing on the fundamentals of dental radiographic

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