Atlas of Small Animal CT & MRI is a highly illustrated diagnostic imaging guide to common clinical disorders of dogs and cats. Contains over 3,000 high quality CT, MRI and related diagnostic images. Offers a unique approach emphasizing comparative imaging and pathologic correlation. Focuses on important imaging features relevant to imaging diagnosis of disease in dogs and cats. Written by internationally renowned experts in the field.

### Synopsis

The book represents a comprehensive compilation of cross-sectional (computed tomography, CT, and magnetic resonance, MR) images of normal anatomy and a wide range of pathologic conditions in dogs and cats. The book is logically structured into 6 sections (head and neck, brain, spine, thorax, abdomen and musculoskeletal system). A brief introduction and literature review at the beginning of each chapter provides an excellent and concise overview of relevant normal findings, anatomic variations, and pathologic lesions to be covered in the following imaging part. Multiple images are provided for each topic, often including both CT and MR images in various perspectives.

### Book Information

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### Customer Reviews

This book is a valuable resource for veterinarians and those in the field of veterinary medicine. It provides a comprehensive overview of normal anatomy and various pathologies in dogs and cats. The images are of high quality, making it a useful guide for diagnosis and treatment planning. The book is well-organized and the sections are easy to follow. It is especially helpful for those new to veterinary imaging as it provides a clear and concise introduction to the field. Overall, a highly recommended resource for any veterinarian.
window settings and sequences, multiplanar reconstructions and 3-D volume rendered images of the same animal. Additionally, in many instances endoscopic, intra-operative or gross pathology images are provided along with CT and MR images of a given case, allowing clinical correlation. This is certainly the most comprehensive collection of normal and abnormal CT and MR images in small animal veterinary patients available to date. It does not only include examples of common diseases (e.g., nasal carcinoma or pituitary carcinoma) but also uncommon conditions cross sectional images of which are not easily found in the existing literature (e.g., effects of radiation on the brain or renal secondary parathyroidism). The book is beautifully produced, easy to follow, and the image quality is simply outstanding. Another review mentioned problems with the spine/binding - My copy is flawless, so I did not have the same experience.

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