



Atlas of Emergency Radiology : Vascular System, Chest, Abdomen and Pelvis, and Reproductive System

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- Subjects (MeSH): Critical Care - methods
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- Abstract: This book presents a vast collection of radiologic images of cases seen in a very busy emergency room. It encompasses common and very unusual pathology and every imaging modality. The book is divided into four parts on pathology of the vascular system, the chest, the abdomen and pelvis, and the reproductive organs. At the beginning of the presentation of each condition, the diagnosis and expected imaging features are set out. Images obtained with the modalities that best depict that particular abnormality are then presented, with marking of the salient pathology for easy understanding. Brief captions cite the clinical indication, explain the marked abnormal imaging features, and identify the modality and its characteristics. Whenever possible, differential diagnosis is covered using further images so the reader can see the spectrum of imaging features that distinguish pathologies despite similar clinical presentation. In addition, guidance is provided on selection of further modalities to confirm the diagnosis. The book will be of value to a wide audience: It will help residents to analyze different diseases and relate pathophysiology to imaging and assist students in appreciating what is normal and what is abnormal. It will serve as a useful guide to the busy practicing radiologist, especially when encountering an unusual case. Finally, it will aid clinicians in understanding the complexity of these acute clinical problems and in delivering better focused treatment.
- Contents: Part I: Vascular System – Part II: Chest – Part III: Abdomen and Pelvis – Part IV: Reproductive System.
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