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| Nota di contenuto | Imaging of Acute Aortic Conditions -- Emergencies of the Biliary Tract -- Acute Appendicitis -- Imaging of the Small Bowel -- Imaging of Bowel Obstruction -- Imaging of Acute Colonic Disorders -- Imaging of Genitourinary Emergencies -- Imaging of Acute Conditions of Male Reproductive Organs -- Imaging of Blunt and Penetrating Abdominal Trauma -- Acute Nontraumatic Imaging in the Liver and Spleen -- Imaging of Acute Pancreas -- Imaging of Acute Obstetric Disorders -- Imaging of Acute Gynecologic Disorders -- Emergency Radionuclide Imaging of the Thorax and Abdomen -- Imaging of Neck Emergencies -- Imaging of Acute Head Emergencies -- Imaging of Facial Fractures -- Stroke and Its Imaging Evaluation -- Imaging of Acute Orbital Pathologies -- Imaging of Upper Extremity -- Lower Extremity Trauma -- Imaging of Spinal Trauma -- Imaging of Nontraumatic Mediastinal and Pulmonary Processes -- Imaging of Acute Thoracic Trauma -- Imaging of Lines and Tubes -- Imaging of Pediatric Emergencies -- Plain X-Ray Imaging Findings in Emergency Radiology -- 50 Imaging Signs in Emergency Radiology. |
| Sommario/riassunto | This book offers a comprehensive review of acute pathologies commonly encountered in the emergency room as diagnosed by radiologic imaging. In the emergency and trauma setting, accurate and |

consistent interpretation of imaging studies are critical to the care of acutely ill and injured patients. To aid readers, chapters are organized by anatomical sections that present the primary ER imaging areas of the acute abdomen, pelvis, thorax, neck, head, brain and spine, and osseous structures. For each section, the common diagnoses are concisely described and are accompanied by relevant clinical facts and key teaching points that emphasize the importance of radiologic interpretation in clinical patient management. The role of modalities such as plain radiography, computed tomography, ultrasound, magnetic resonance imaging, and nuclear medicine imaging in managing emergency conditions is highlighted. The third edition is thoroughly updated and includes over 750 images and multiple choice questions in each chapter. Two additional chapters have also been added: plain x-ray imaging findings and 50 imaging signs in emergency radiology. Emphasizing the core concepts in emergency radiology, this book is a valuable resource for radiologists, residents, and fellows.
