

1. Record Nr.	UNINA9911018655603321
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Titolo	Atlas of Emergency Imaging from Head-to-Toe // edited by Michael N. Patlas, Douglas S. Katz, Mariano Scaglione
Pubbl/distr/stampa	Cham : , : Springer Nature Switzerland : , : Imprint : Springer, , 2025
ISBN	9783031789168 9783031789151
Edizione	[2nd ed. 2025.]
Descrizione fisica	1 online resource (1560 pages)
Altri autori (Persone)	KatzDouglas S ScaglioneMariano
Disciplina	616.025
Soggetti	Radiology Emergency medicine Surgery Gynecology Emergency Medicine
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	General Considerations in Emergency Imaging -- Neurological Emergencies -- Thoracic Emergencies -- Abdominal and Pelvic Emergencies -- Musculoskeletal Emergencies -- Pediatric Emergencies -- Geriatric Emergencies -- Special Considerations.
Sommario/riassunto	This new reference work provides a comprehensive and modern approach to the imaging of numerous non-traumatic and traumatic emergency conditions affecting the human body. It reviews the latest imaging techniques, related clinical literature, and appropriateness criteria/guidelines, while also discussing current controversies in the imaging of acutely ill patients. The first chapters outline an evidence-based approach to imaging interpretation for patients with acute non-traumatic and traumatic conditions, explain the role of Artificial Intelligence in emergency radiology, and offer guidance on when to consult an interventional radiologist in vascular as well as non-vascular emergencies. The next chapters describe specific applications of Ultrasound, Magnetic Resonance Imaging, radiography, Multi-Detector Computed Tomography (MDCT), and Dual-Energy Computed

Tomography for the imaging of common and less common acute brain, spine, thoracic, abdominal, pelvic and musculoskeletal conditions, including the unique challenges of imaging pregnant, bariatric and pediatric patients. There are two new sections for 2nd edition. One section is devoted to imaging of emergency conditions in geriatric patients. The second section covers special considerations in emergency imaging including imaging of intimate partner violence and emergencies in transplant patients. Written by a group of leading North American and European Emergency and Trauma Radiology experts, this book will be of value to emergency and general radiologists, to emergency department physicians and related personnel, to obstetricians and gynecologists, to general and trauma surgeons, as well as trainees in all of these specialties.
