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Titolo	Imaging Trauma and Polytrauma in Pediatric Patients // edited by Vittorio Miele, Margherita Trinci
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2015
ISBN	3-319-08524-7
Edizione	[1st ed. 2015.]
Descrizione fisica	1 online resource (196 p.)
Disciplina	610 616.0757 616.7 616025 617 618.92
Soggetti	Radiology Pediatrics Emergency medicine Orthopedics Surgery Imaging / Radiology Diagnostic Radiology Emergency Medicine
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references at the end of each chapters.
Nota di contenuto	Pediatric polytrauma management -- Pediatric head injuries -- Pediatric thoracic trauma -- Abdominal trauma -- Imaging bone injuries with plain film X-ray -- Ultrasound and magnetic resonance imaging of pediatric musculoskeletal injuries -- Diagnostic imaging in child abuse -- Informed consent and medico-legal issues related to the imaging of pediatric traumatic emergencies.
Sommario/riassunto	This book provides a detailed and comprehensive overview of the role of diagnostic imaging in the assessment and management of trauma and polytrauma in children. The coverage includes imaging of injuries

to the head, thorax, abdomen, bone and musculoskeletal system, with careful attention to the newest imaging techniques, imaging during the course of recovery, and imaging of complications. A series of illustrative cases underline the prognostic value of imaging. In addition, an individual chapter is devoted to diagnostic imaging in cases of child abuse. The book concludes by discussing informed consent and medicolegal issues related to the imaging of pediatric traumatic emergencies. *Imaging Trauma and Polytrauma in Pediatric Patients* will be invaluable in enabling radiologists and clinicians to identify the main features and signs of injuries on a wide range of imaging techniques, including X-ray, ultrasonography, computed tomography, and magnetic resonance imaging.

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