Record Nr.	UNINA9910254551703321
Titolo	Pediatric Vascular Neurosurgery : Principles and Practice of Neurovascular Disorders (Part 1) / / edited by Abhishek Agrawal, Gavin Britz
Pubbl/distr/stampa	Cham:,: Springer International Publishing:,: Imprint: Springer,, 2016
ISBN	3-319-43636-8
Edizione	[1st ed. 2016.]
Descrizione fisica	1 online resource (XVIII, 325 p. 79 illus., 44 illus. in color.)
Disciplina	618.92
Soggetti	Pediatrics Vascular surgery Neurosurgery Vascular Surgery Neurologia pediàtrica Neurocirurgia Llibres electrònics
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	1. Evolution of endovascular treatment in pediatric population 2. Cranial vascular anatomy and its variations 3. Spinal vascular anatomy with variations 4. Pediatric vascular neurology & syndromes 5. Pediatric neuro-anesthesia 6. Pediatric neuro-critical care 7. Pediatric neurovascular imaging (CT/MRI/ultrasound) 8. Vascular interventional neuro-angiography 9. Pediatric arteriovenous malformations 10. Vein of galen aneurysmal malformations 11. Capillary telangiectasia 12. Developmental venous anomaly: an overview 13. Sinus pericranii 14. Infectious aneurysms 15. Pediatric stroke 16. Pediatric moya-moya disease-indirect revascularization 17. Moya-moya Bypass 18. Anticoagulation & thrombolysis in pediatric population 19. Embolization of pediatric intracranial and skull base vascular tumors 20. Stereotactic radiosurgery in pediatric neurovascular diseases 21. Intra-arterial delivery of chemotherapeutic agents 22. Extracranial Vascular

Anomalies and Sclerotherapy. .

Sommario/riassunto

This book focuses on core concepts of vascular neurosurgery in pediatric population,. It is designed to fill the knowledge gaps and to answer the frequently sought questions on various management strategies for commonly encountered pediatric neurosurgical conditions. The chapters, authored by experts in their respective field, provide a standard of care based on current diagnostic and management guidelines for pediatric neurosurgical diseases. Pediatric Vascular Neurosurgery - Disorders and their Management is specially written and illustrated for residents, fellows and consultants in all pediatric related specialties, including but not limited to Neurosurgery, Neurology, Pediatrics, Neuroradiology and Neuroanesthesia.