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Titolo	Handbook of Cerebrovascular Disease and Neurointerventional Technique / / by Mark R. Harrigan, John P. Deveikis
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ISBN	3-319-66779-3
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Descrizione fisica	1 online resource (1,102 pages) : illustrations
Collana	Contemporary Medical Imaging, , 2626-6423
Disciplina	616.81
Soggetti	Interventional radiology
	Nervous system - Radiography
	Neurology
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	Interventional Radiology
	Neuroradiology
Lingua di pubblicazione	Inglese
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Nota di bibliografia	Includes bibliographical references at the end of each chapters and index.
Nota di contenuto	Part 1: Fundamentals 1.Essential neurovascular anatomy 2. Diagnostic cerebral angiography 3.Spinal angiography 4.General considerations for neurointerventional procedures Part 2: Interventional Techniques 5.Intracranial aneurysm treatment 6. Intracranial embolization 7.Extracranial and spinal embolization 8.Treatment of acute ischemic stroke 9.Extracranial angioplasty and stenting. 10.Endovascular treatment of intracranial stenosis and vasospasm 11.Venous procedures Part 3: Specific Disease States 12.Intracranial aneurysms and subarachnoid hemorrhage 13. Arteriovenous malformations 14.Dural arteriovenous fistulas 15. Venous disorders and cavernous malformations16.Ischemic stroke 17.Intracerebral hemorrhage 18.Extracranial cerebrovascular occlusive disease19.Intracranial cerebrovascular occlusive disease 20Spinal vascular lesions.
Sommario/riassunto	This book offers a practical guide to endovascular treatment of cerebrovascular disease and provides a concise reference for the

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related neurovascular anatomy and the various disorders that affect the vascular system. Fully revised and updated, the information is accessible and easy to read. It discusses fundamental principles underlying cerebral and spinal angiography; interventional techniques, devices, and practice guidelines; and commonly encountered cerebrovascular disorders for which interventional and endovascular methods are appropriate. New topics and features include: intracerebral and intraventricular hemorrhage; intracranial tumor embolization; vasculitis work-up and management; percutaneous carotid artery puncture technique; and pediatric aspects of neurointerventional techniques and Neurointerventional Technique, 3rd Edition, is a portable and concise resource for interventional neuroradiologists, neurologi sts, neurosurgeons, cardiologists, and vascular surgeons.