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Titolo	Acute Stroke Management in the Era of Thrombectomy // edited by Edgar A. Samaniego, David Hasan
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ISBN	3-030-17535-9
Edizione	[1st ed. 2019.]
Descrizione fisica	1 online resource (XV, 226 p. 131 illus., 34 illus. in color.)
Disciplina	617.48 617.413
Soggetti	Nervous system - Surgery Interventional radiology Critical care medicine Neurosurgery Interventional Radiology Intensive / Critical Care Medicine
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Best Medical Management for Acute Ischemic Stroke -- Imaging of Acute Ischemic Stroke -- Indications for Mechanical Thrombectomy -- Anesthesia During Endovascular Treatment of Acute Ischemic Stroke -- Arterial Access and Intermediate Catheters: Procedural and Technical Considerations -- Intra-arterial Thrombolytics for Treatment of Acute Ischemic Stroke -- Mechanical Thrombectomy: Emerging Devices and Technologies -- Mechanical Thrombectomy: Techniques and Hybrid Approaches for Recanalization -- Acute Stenting During Acute Ischemic Stroke -- Tandem Occlusion Causing Acute Ischemic Stroke -- Mechanical Thrombectomy in Distal Vessels: M2s and Beyond -- Thrombectomy of the Posterior Circulation: Tips and Tricks -- Thrombectomy in the Venous System: Approaches and Techniques -- Complications During Mechanical Thrombectomy: Pitfalls and Bailouts -- Post-operative Care After Mechanical Thrombectomy -- Stroke-Care and Mechanical Thrombectomy in Developing Countries.
Sommario/riassunto	This book contains a compilation of the revolution of mechanical

thrombectomy (MT) in the treatment of strokes. The initial chapters summarize information about the best medical management of acute ischemic stroke, imaging modalities and patient selection for MT. The book then focuses on the nuances of MT, providing detailed information about the best approaches for anesthesia during MT, access, intra-arterial thrombolysis, recent devices and catheters and technical pitfalls of MT. A specific chapter is dedicated to MT in the venous system. This is followed by a chapter about the most common complications of MT and post-procedural care of these patients. The last chapter covers different aspects of acute stroke care and MT in the developing world. The authors of this book comprise of a multidisciplinary group of world experts in the field and were encouraged to include teaching cases to deliver a book with a practical approach. Acute Stroke Management in the Era of Thrombectomy is intended for all healthcare providers who care for patients with stroke; with special emphasis for the proceduralists who are interested in technical tips to improve outcomes and minimize complications.

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