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Nota di contenuto	Preface -- Abbreviations -- 1. Aneurysms in the anterior circulation -- 1.1 Internal carotid artery -- 1.1.1 Petrous ICA -- 1.1.2 Cavernous ICA -- 1.1.3 Paraophthalmic ICA -- 1.1.4 Superior hypophyseal artery -- 1.1.5 Supraclinoid ICA -- 1.1.6 PcomA -- 1.1.7 AchoA -- 1.1.8 ICA bifurcation -- 1.2 Anterior cerebral artery -- 1.2.1 A1 segment -- 1.2.2 AcomA -- 1.2.3 A1/A2 transition -- 1.2.4 A2 and beyond, pericallosal artery -- 1.3 Middle cerebral artery -- 1.3.1 M1 segment -- 1.3.2 MCA bifurcation -- 1.3.3 M2 and beyond -- 2. Aneurysms in the posterior circulation -- 2.1 Vertebral artery -- 2.2 Basilar artery -- 2.2.1 Basilar artery trunk -- 2.2.2 Basilar artery bifurcation -- 2.3 Posterior inferior cerebellar artery -- 2.4. Anterior inferior cerebellar artery -- 2.5. Superior cerebellar artery -- 2.6 Posterior cerebral artery -- Index.
Sommario/riassunto	This encyclopedic reference book on the treatment of intracranial aneurysms offers a case-based approach to the subject that has the benefit of fully reflecting the highly individual technical and clinical challenges encountered in aneurysm patients. The book is structured

by aneurysm location, ensuring ease of use. Readers will find solutions for most clinical situations that they may encounter. Different treatment strategies are described, highlighting their respective pros and cons in particular circumstances. The coverage encompasses both basic techniques, such as coil occlusion and parent vessel occlusion, and the latest developments, including extra- and intrasaccular flow diversion, intrasaccular flow disruption, bifurcation stenting, and hybrid procedures combining microsurgical and endovascular elements. Potential procedural complications are identified, and bail-out strategies to anticipate, avoid, and solve major issues are described. The authors are all respected experts in the field, and the book will be of value to vascular and endovascular neurosurgeons, interventional neuroradiologists and neurologists, stroke neurologists, and other practitioners at all levels of experience.
