## Endovascular Surgical Neuroradiology: Theory and Clinical Practice

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<tr>
<th>Title</th>
<th>Endovascular Surgical Neuroradiology: Theory and Clinical Practice</th>
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### Editors

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### Description

Covering not only the latest techniques but also the science and rationale behind neuroendovascular treatment, this reference reflects the current knowledge base of the endovascular surgical neuroradiology subspecialty. It covers all aspects of neuroendovascular surgery, such as the science of vascular biology to the more advanced clinical applications in acute stroke interventions and AVMs. Written by neurologists, neurosurgeons, and neuroradiologists, this timely text provides readers with a thorough review of all the considerations pertinent to the endovascular treatment of diseases of the cerebrovascular system, spine, head, and neck.

### Sales Hooks

- Technique chapters include complication avoidance and management
- High-quality, unique illustrations and up-to-date images guide the reader through clinical concepts and technically challenging procedures
- Covers topics that are often overlooked but are critical to understanding the dynamics of endovascular treatment, such as the use of anticoagulants or procoagulants and the biophysics of vascular disease
- Each chapter ends with a Summary which distills and highlights the key “takeaways” for that topic

### Competition

None

### Contents Overview

- Endovascular Basics
- Perioperative Care
- Angiographic Basics
- Intracranial Aneurysms and Vasospasm
- Arteriovenous Malformations
- Dural AVMs
- Lesions of the Head and Neck
- Atherosclerotic Disease
- Acute Stroke Interventions
- Lesions of the Spine
- Additional Endovascular Applications