



The Neurosurgeon's Handbook

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Neuro-anesthesia - **James Cottrell**, Distinguished Chair (Neuro-anesthesia), New York

Brain Tumours - **Mitchell Berger**, Chairman, Dept of Neurosurgery, San Francisco

Vascular - **Robert Spetzler**, Chairman and President, Barrow Neurological Institute

Infections - **Stephen Haines**, Chairman, University of Minnesota

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The Neurosurgeon's Handbook is compact, readable, multi-authored, extensively illustrated and authoritative source of high quality neurosurgical information; it is the ultimate companion to neurosurgical trainees and neurosurgeons around the world.

Based on the curriculum of British, North American and European neurosurgical training Programs, and with the contribution of some of the worlds leading neurosurgeons and neuroclinicians, The Neurosurgeon's Handbook has been produced with the highest possible standards and it concisely covers all aspects of adult and paediatric neurosurgery. It is systematically, meticulously and clearly broken down into easy-to-follow sections that contain condensed but comprehensive neurosurgical information.

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The material is based on clinical trials, major clinical series and the extensive personal experience of some of the worlds best neurosurgeons and neuroclinicians who contributed to the handbook. Hundreds of imaging studies, neuropathological photographs (some in full colour) and anatomical and surgical diagrams supplement the text which is methodically organised to allow understanding of all complex neurosurgical concepts of adult and paediatric neurosurgery.

Widely accepted practice guidelines, major classification schemes, commonly used neurological scales, significant syndromes and constellation of key signs and symptoms are found in 188 tables, presented in a way easy to understand and remember.

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"We are reinventing neurosurgery from moment to moment. During this process we are reinventing the neurosurgeon! Yet, the essential elements, which are clearly presented between these covers, represent the required grounding of the information base for the practice of neurosurgery for all. Samandouras and a luminary group of neuro-clinicians have done a thorough job in attending to this complex task."

--Michael L. J. Apuzzo, Edwin M. Todd Professor of Neurological Surgery, Radiation Oncology, Biology and Physics Los Angeles

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