



Endovascular Neurosurgery Through Clinical Cases

By Aristotelis P. Mitsos

Download now

Read Online ➔

Endovascular Neurosurgery Through Clinical Cases By Aristotelis P. Mitsos

Endovascular neurosurgery is a recently introduced but rapidly evolving medical field, which uses minimally invasive interventions to treat major life-threatening vascular lesions of the Central Nervous System. Although its history counts less than 15 years of worldwide acceptance, it has rapidly displaced the traditional open neurosurgical techniques, being nowadays the first treatment choice for brain aneurysms and vascular malformations. Thus, the experience of each neuroendovascular center and performer is invaluable, offering the base for learning and teaching the new generation of interventionalists as well as for the evolvement of the method itself.

This book presents the basic principles of endovascular neurosurgery starting from clinical cases. Through this close-to-clinical-reality-process, the reader will be able to more thoroughly understand the pathophysiology of the brain and spine vascular lesions as well as the decision-making strategy, related to the indications, endovascular methods and results, finding suggestions and solutions to his/her clinical questions and problems. Besides chapters devoted to CNS vascular embryology and anatomy, clinical cases organized in groups based on the treated lesions are introduced: ruptured and unruptured cerebral aneurysms of the anterior and posterior circulation, side-wall and bifurcation aneurysms, arteriovenous malformations (AVM), dural arteriovenous fistulae (dAVF), arterial stenosis and angioplasty as well as spinal vascular lesions. A separate chapter is devoted to the organization and necessary equipment of the angio room and the department offering neuroendovascular service.

This volume will be of interest to neurosurgeons, interventional neuroradiologists, vascular surgeons, neurologists and ICU physicians as well as health care providers who are involved in the diagnosis and management of the vascular lesions of the brain and spine.

↓ [Download Endovascular Neurosurgery Through Clinical Cases ...pdf](#)

 [Read Online Endovascular Neurosurgery Through Clinical Cases ...pdf](#)

Endovascular Neurosurgery Through Clinical Cases

By Aristotelis P. Mitsos

Endovascular Neurosurgery Through Clinical Cases By Aristotelis P. Mitsos

Endovascular neurosurgery is a recently introduced but rapidly evolving medical field, which uses minimally invasive interventions to treat major life-threatening vascular lesions of the Central Nervous System. Although its history counts less than 15 years of worldwide acceptance, it has rapidly displaced the traditional open neurosurgical techniques, being nowadays the first treatment choice for brain aneurysms and vascular malformations. Thus, the experience of each neuroendovascular center and performer is invaluable, offering the base for learning and teaching the new generation of interventionalists as well as for the evolvement of the method itself.

This book presents the basic principles of endovascular neurosurgery starting from clinical cases. Through this close-to-clinical-reality-process, the reader will be able to more thoroughly understand the pathophysiology of the brain and spine vascular lesions as well as the decision-making strategy, related to the indications, endovascular methods and results, finding suggestions and solutions to his/her clinical questions and problems. Besides chapters devoted to CNS vascular embryology and anatomy, clinical cases organized in groups based on the treated lesions are introduced: ruptured and unruptured cerebral aneurysms of the anterior and posterior circulation, side-wall and bifurcation aneurysms, arteriovenous malformations (AVM), dural arteriovenous fistulae (dAVF), arterial stenosis and angioplasty as well as spinal vascular lesions. A separate chapter is devoted to the organization and necessary equipment of the angio room and the department offering neuroendovascular service.

This volume will be of interest to neurosurgeons, interventional neuroradiologists, vascular surgeons, neurologists and ICU physicians as well as health care providers who are involved in the diagnosis and management of the vascular lesions of the brain and spine.

Endovascular Neurosurgery Through Clinical Cases By Aristotelis P. Mitsos Bibliography

- Sales Rank: #5249711 in Books
- Published on: 2014-11-27
- Original language: English
- Number of items: 1
- Dimensions: 10.00" h x .50" w x 7.01" l, .0 pounds
- Binding: Hardcover
- 180 pages

 [Download Endovascular Neurosurgery Through Clinical Cases ...pdf](#)

 [Read Online Endovascular Neurosurgery Through Clinical Cases ...pdf](#)

Editorial Review

Review

“This book presents personal case illustrations of commonly used endovascular procedures for various arteriovenous malformations of the brain and the spine. ... It is appropriate for interventional neuroradiologists and neurosurgical trainees as well as established practitioners. It also can be helpful for neurologists and diagnostic neuroradiologists. ... The book is handy, to the point, and carries the weight of years of experience.” (Ramsis Farid Ghaly, Doody's Book Reviews, May, 2015)

From the Back Cover

Endovascular neurosurgery is a recently introduced but rapidly evolving medical field, which uses minimally invasive interventions to treat major life-threatening vascular lesions of the Central Nervous System. Although its history counts less than 15 years of worldwide acceptance, it has rapidly displaced the traditional open neurosurgical techniques, being nowadays the first treatment choice for brain aneurysms and vascular malformations. Thus, the experience of each neuroendovascular center and performer is invaluable, offering the base for learning and teaching the new generation of interventionalists as well as for the evolvement of the method itself.

This book presents the basic principles of endovascular neurosurgery starting from clinical cases. Through this close-to-clinical-reality-process, the reader will be able to more thoroughly understand the pathophysiology of the brain and spine vascular lesions as well as the decision-making strategy, related to the indications, endovascular methods and results, finding suggestions and solutions to his/her clinical questions and problems. Besides chapters devoted to CNS vascular embryology and anatomy, clinical cases organized in groups based on the treated lesions are introduced: ruptured and unruptured cerebral aneurysms of the anterior and posterior circulation, side-wall and bifurcation aneurysms, arteriovenous malformations (AVM), dural arteriovenous fistulae (dAVF), arterial stenosis and angioplasty as well as spinal vascular lesions. A separate chapter is devoted to the organization and necessary equipment of the angio room and the department offering neuroendovascular service.

This volume will be of interest to neurosurgeons, interventional neuroradiologists, vascular surgeons, neurologists and ICU physicians as well as health care providers who are involved in the diagnosis and management of the vascular lesions of the brain and spine.

About the Author

Aristotelis P. Mitsos is a Lt Colonel of Hellenic Army and a Consultant Neurosurgeon with an expertise in Endovascular Neurosurgery. He has a Master of Science Degree from the University of Oxford, UK (2006) in Endovascular Neurosurgery and Interventional Neuroradiology; he is the Head of the Neuroendovascular Department in 401 Athens General Army Hospital, offering neuroendovascular services in more than 150 patients every year.

Users Review

From reader reviews:

Ian Coghlan:

In this 21st one hundred year, people become competitive in every single way. By being competitive now, people have to do something to make them survive, being in the middle of the particular crowded place and notice through surrounding. One thing that occasionally many people have underestimated this for a while is reading. Yep, by reading a guide your ability to survive enhance then having chance to endure than other is high. For you who want to start reading a new book, we give you this particular Endovascular Neurosurgery Through Clinical Cases book as beginner and daily reading reserve. Why, because this book is greater than just a book.

Debra Jones:

Do you one of people who can't read gratifying if the sentence chained in the straightway, hold on guys this specific aren't like that. This Endovascular Neurosurgery Through Clinical Cases book is readable by you who hate the perfect word style. You will find the information here are arranged for enjoyable examining experience without leaving also decrease the knowledge that want to provide to you. The writer connected with Endovascular Neurosurgery Through Clinical Cases content conveys thinking easily to understand by most people. The printed and e-book are not different in the articles but it just different such as it. So, do you still thinking Endovascular Neurosurgery Through Clinical Cases is not loveable to be your top listing reading book?

Michael Nunn:

As we know that book is important thing to add our information for everything. By a guide we can know everything we wish. A book is a group of written, printed, illustrated or even blank sheet. Every year seemed to be exactly added. This publication Endovascular Neurosurgery Through Clinical Cases was filled with regards to science. Spend your time to add your knowledge about your science competence. Some people has diverse feel when they reading some sort of book. If you know how big advantage of a book, you can truly feel enjoy to read a book. In the modern era like right now, many ways to get book that you just wanted.

Danilo Ernest:

Do you like reading a guide? Confuse to looking for your best book? Or your book was rare? Why so many question for the book? But almost any people feel that they enjoy with regard to reading. Some people likes studying, not only science book but novel and Endovascular Neurosurgery Through Clinical Cases or maybe others sources were given knowledge for you. After you know how the truly amazing a book, you feel need to read more and more. Science reserve was created for teacher or students especially. Those guides are helping them to increase their knowledge. In other case, beside science guide, any other book likes Endovascular Neurosurgery Through Clinical Cases to make your spare time more colorful. Many types of book like here.

**Download and Read Online Endovascular Neurosurgery Through
Clinical Cases By Aristotelis P. Mitsos #OQ3XZGAPDJU**

Read Endovascular Neurosurgery Through Clinical Cases By Aristotelis P. Mitsos for online ebook

Endovascular Neurosurgery Through Clinical Cases By Aristotelis P. Mitsos Free PDF d0wnl0ad, audio books, books to read, good books to read, cheap books, good books, online books, books online, book reviews epub, read books online, books to read online, online library, greatbooks to read, PDF best books to read, top books to read Endovascular Neurosurgery Through Clinical Cases By Aristotelis P. Mitsos books to read online.

Online Endovascular Neurosurgery Through Clinical Cases By Aristotelis P. Mitsos ebook PDF download

Endovascular Neurosurgery Through Clinical Cases By Aristotelis P. Mitsos Doc

Endovascular Neurosurgery Through Clinical Cases By Aristotelis P. Mitsos Mobipocket

Endovascular Neurosurgery Through Clinical Cases By Aristotelis P. Mitsos EPub

OQ3XZGAPDJU: Endovascular Neurosurgery Through Clinical Cases By Aristotelis P. Mitsos