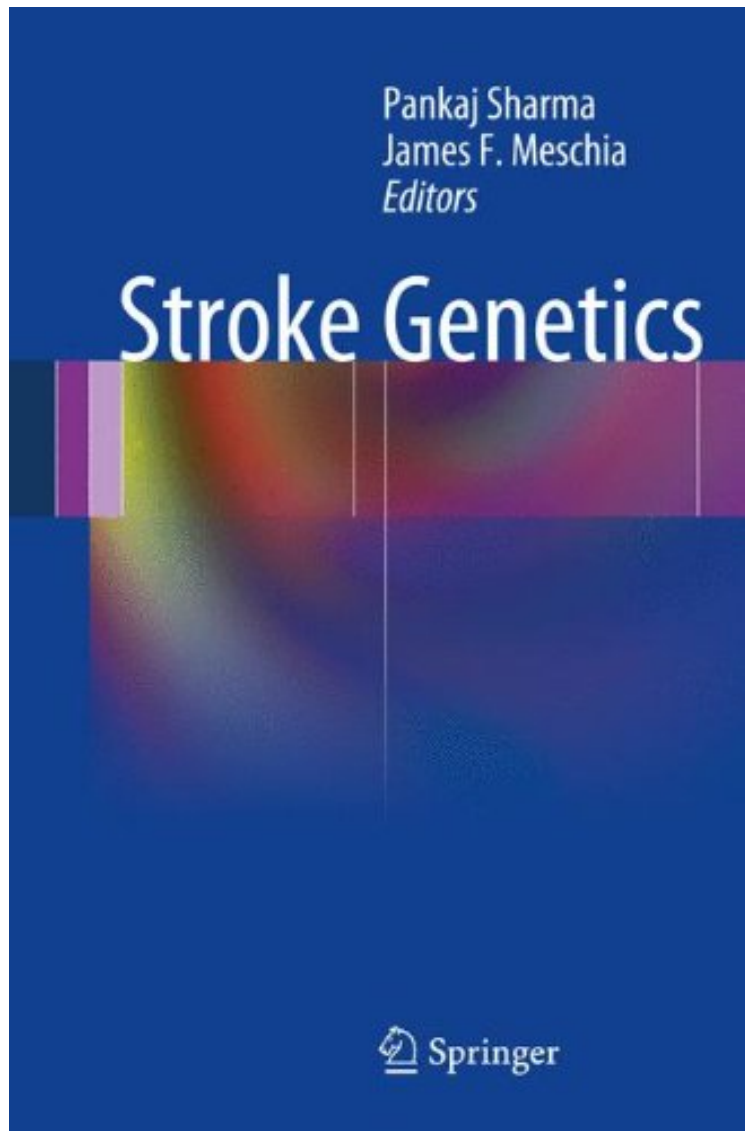


Stroke Genetics

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#7082166 in Books Springer 2012-08-27 Original language: English PDF # 1 9.21 x .81 x 6.14l, 1.75 #File Name: 0857292080320 pages | File size: 24.Mb

From Brand: Springer : Stroke Genetics before purchasing it in order to gage whether or not it would be worth my time, and all praised Stroke Genetics:

0 of 0 people found the following review helpful. Stroke Genetics By Joseph J Grenier Stroke Genetics Springer New York, Berlin Heidelberg Reviewer: Joseph J Grenier MD PhD This text reviews genetics of cerebrovascular diseases, plain and simple. It covers the pathophysiology of occlusive small vessel disease and arteriopathies. It covers Fabry Disease, Amyloidosis, MELAS, etc., etc. It covers the imaging, pathophysiology, treatment, and complications for ischemia and hemorrhaging. I recommend this text for neurosurgeons, neurologists, physiologists, genetic

investigators, and those with an interest in vascular diseases affecting the cerebrum. More histology slides will be available for the upcoming of the second edition of this fine book.

Over the last decade there has been a substantial increase in our understanding of the genetic basis of common disorders such as stroke. Stroke Genetics is designed to give the reader an overall understanding of the genetics of complex diseases by using stroke as a paradigm. The reader will gain a comprehensive understanding of cerebrovascular genetics including the epidemiological evidence for the genetic basis of ischemic and hemorrhagic stroke, knowledge of its molecular basis from association, linkage and recent genome-wide studies, and also monogenic disorders. Finally, the legal and ethical complexities in dealing with these issues are discussed. Stroke Genetics benefits from the contribution of renowned experts from throughout the world who have been intimately involved in unraveling the genetic etiology of stroke. Stroke Genetics is a valuable resource for neurologists, stroke physicians, hypertension specialists, internists, clinical pharmacologists and those in training, as well as researchers in the field of disease genetics.

From the reviews: This text reviews genetics of cerebrovascular diseases. It covers the pathophysiology of occlusive small vessel disease and arteriopathies. It covers Fabry's Disease, Amyloidosis, MELAS, etc., etc. It covers the imaging, pathophysiology, treatment, and complications for ischemia and hemorrhaging. I recommend this text for neurosurgeons, neurologists, physiologists, genetic investigators, and those with an interest in vascular diseases affecting the cerebrum. (Joseph J. Grenier, .com, May, 2014)

From the Back Cover: Over the last decade there has been a substantial increase in our understanding of the genetic basis of common disorders such as stroke. Stroke Genetics is designed to give the reader an overall understanding of the genetics of complex diseases by using stroke as a paradigm. The reader will gain a comprehensive understanding of cerebrovascular genetics including the epidemiological evidence for the genetic basis of ischemic and hemorrhagic stroke, knowledge of its molecular basis from association, linkage and recent genome-wide studies, and also monogenic disorders. Finally, the legal and ethical complexities in dealing with these issues are discussed. Stroke Genetics benefits from the contribution of renowned experts from throughout the world who have been intimately involved in unraveling the genetic etiology of stroke. Stroke Genetics is a valuable resource for neurologists, stroke physicians, hypertension specialists, internists, clinical pharmacologists and those in training, as well as researchers in the field of disease genetics.

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