Autoimmune Neurology, Volume 133 (Handbook of Clinical Neurology)

From Elsevier

Autoimmune Neurology, Volume 133 (Handbook of Clinical Neurology)
From Elsevier

Autoimmune Neurology presents the latest information on autoimmune neurologic disease, the immune response to the body where organs run wild, causing the immune system to attack itself. Autoimmunity is a main element in numerous nervous system diseases and can target any structure within the central or peripheral nervous system.

Over the past 20 years, significant advances in our understanding of the pathophysiology of autoimmune disorders, including the use of biomarkers has led to new diagnosis and treatment options. Neurologic conditions associated with autoimmune reactions include dementia, neuromuscular disease, epilepsy, sleep disorders, diabetes, and other common neurologic disorders and disease.

This current tutorial-reference will be a must-have title for clinical neurologists, research neurologists, neuroscientists, and any medical professional working with autoimmune disease and disorders.

- Includes comprehensive coverage of autoimmune neurology
- Details the latest techniques for the study, diagnosis, and treatment of diseases and disorders, including dementia, neuromuscular disease, epilepsy, and sleep disorders
- Presents a focused reference for clinical practitioners and the clinical neurology and neurology research communities

Autoimmune Neurology, Volume 133 (Handbook of Clinical Neurology)

From Elsevier

Autoimmune Neurology, Volume 133 (Handbook of Clinical Neurology) From Elsevier

Autoimmune Neurology presents the latest information on autoimmune neurologic disease, the immune response to the body where organs run wild, causing the immune system to attack itself. Autoimmunity is a main element in numerous nervous system diseases and can target any structure within the central or peripheral nervous system.

Over the past 20 years, significant advances in our understanding of the pathophysiology of autoimmune disorders, including the use of biomarkers has led to new diagnosis and treatment options. Neurologic conditions associated with autoimmune reactions include dementia, neuromuscular disease, epilepsy, sleep disorders, diabetes, and other common neurologic disorders and disease.

This current tutorial-reference will be a must-have title for clinical neurologists, research neurologists, neuroscientists, and any medical professional working with autoimmune disease and disorders.

- Includes comprehensive coverage of autoimmune neurology
- Details the latest techniques for the study, diagnosis, and treatment of diseases and disorders, including dementia, neuromuscular disease, epilepsy, and sleep disorders
- Presents a focused reference for clinical practitioners and the clinical neurology and neurology research communities

Autoimmune Neurology, Volume 133 (Handbook of Clinical Neurology) From Elsevier Bibliography

- Sales Rank: #1239714 in Books
- Published on: 2016-03-30
- Original language: English
- Number of items: 1
- Dimensions: 10.40" h x 1.30" w x 7.60" l, .0 pounds
- Binding: Hardcover
- 568 pages

⬇ **Download** Autoimmune Neurology, Volume 133 (Handbook of Clin ...pdf

▤ **Read Online** Autoimmune Neurology, Volume 133 (Handbook of Cl ...pdf

Download and Read Free Online Autoimmune Neurology, Volume 133 (Handbook of Clinical Neurology) From Elsevier

Editorial Review

From the Back Cover

Autoimmune neurologic disease results when the immune response to the body's own organs run wild and causes the immune system to attack itself. Autoimmunity is a main element in numerous nervous system diseases and can target any structure within the central or peripheral nervous system. Over the past 20 years significant advances in our understanding of the pathophysiology of autoimmune disorders including biomarkers has led to new diagnosis and treatment options. Neurologic conditions associated with autoimmune reactions include, dementia, neuromuscular disease, epilepsy, sleep disorders, diabetes, and other common neurologic disorders and disease. This current tutorial-reference will be a must-have title for clinical neurologists, research neurologists and neuroscientists , and any medical professional working with autoimmune disease and disorders.

About the Author
Sean Pittock, M.D., is a consultant in the Department of Neurology and has a joint appointment in the Department of Laboratory Medicine and Pathology. He holds the academic rank of professor of neurology, Mayo Clinic College of Medicine. He currently serves as director of the Neuroimmunology Laboratory and is the Marilyn A. Park and Moon S. Park, M.D., Director of the Center for Multiple Sclerosis and Autoimmune Neurology. He joined the staff of Mayo Clinic in 2005.

Dr. Pittock's research and clinical interests include autoimmune neurological disorders, paraneoplastic diseases, neuromyelitis optica and multiple sclerosis. His research focuses on the diagnosis and treatment of multiple sclerosis and autoimmune disorders that target the central and peripheral nervous systems. He founded the Autoimmune Neurology Clinic at Mayo Clinic in 2006, which has allowed the development of a unique translational practice extending the laboratory's serological findings directly from bench to bedside. He has been involved in cutting edge trials of novel immunotherapies to treat NMO and other autoimmune neurologic diseases. He has been invited to give over 100 presentations on his research and has authored over 275 journal articles, abstracts and other written publications.

He is currently the Chair of the Autoimmune Neurology Special Interest Group at the American Neurological Association and directs the educational program on Neuromyelitis Optica at the American Academy of Neurology.

Dr. Pittock serves on numerous professional societies and associations, including the Minnesota Medical Association and American Academy of Neurology, and is a committee member of the American Neurological Association.

Angela Vincent qualified as a doctor at Westminster Hospital Medical School but after one year post qualification residence, she enrolled to do an MSc in Biochemistry at University College London. Subsequently, working with Ricardo Miledi FRS, she became involved in some of the earliest studies on acetylcholine receptors in myasthenia gravis, and in defining the genetic basis of congenital myasthenic

syndromes, and began a long partnership with John Newsom-Davis (later FRS), first at the Royal Free Hospital in London and then at the newly-established Weatherall Institute of Molecular Medicine in Oxford. Since Newsom-Davis' retirement in 1998, she has led the neuroimmunology research in Oxford. In 1992 she established a national and international referral centre for the diagnosis of immune-mediated neurological diseases. From 2005-2008, when she officially retired, she was Head of Department of Clinical Neurology.

Although post-retirement age, she has a five-year contract with the University, is an Honorary Consultant in Immunology and still runs the Oxford Neuroimmunology Service for detection of autoantibodies in neurological diseases. Her clinical interests are in the role of auto-antibodies to ion channels and receptors in peripheral and central disorders, and in helping to diagnose immunotherapy-responsive conditions. Her research interests include models of neuromuscular junction and CNS diseases, and the influence of maternal antibodies on development.

Angela Vincent has an Honorary degree from the University of Bergen (2004), and is a Fellow of the Academy of Medical Sciences (FMedSci, 2002) and a Fellow of the Royal Society (FRS, 2011), as well as Honorary Member American Association of Neuromuscular & Electrodiagnostic Medicine, and Honorary Fellow of the American Neurological Association. She has received the Duchenne-Erb Award, German Muscle Society, Darmstadt (2009), and the Medal of the Association of British Neurologists (2009) among other awards. She was previously President of the International Society of Neuroimmunology (2001-2004), was an Associate Editor of Brain (2004-2013), and co-edited four books including Inflammatory and Autoimmune Disorders of the Nervous System in Children (RC Dale, A Vincent. Mac Keith Press 2010.

.

Users Review

From reader reviews:

Glenn Flinchum:

Do you have favorite book? When you have, what is your favorite's book? Publication is very important thing for us to learn everything in the world. Each e-book has different aim or even goal; it means that publication has different type. Some people really feel enjoy to spend their time to read a book. They can be reading whatever they take because their hobby will be reading a book. Think about the person who don't like reading through a book? Sometime, individual feel need book after they found difficult problem as well as exercise. Well, probably you will require this Autoimmune Neurology, Volume 133 (Handbook of Clinical Neurology).

Bobby Miller:

Are you kind of hectic person, only have 10 or perhaps 15 minute in your day time to upgrading your mind talent or thinking skill possibly analytical thinking? Then you are experiencing problem with the book in comparison with can satisfy your short time to read it because this time you only find reserve that need more time to be learn. Autoimmune Neurology, Volume 133 (Handbook of Clinical Neurology) can be your answer as it can be read by anyone who have those short spare time problems.

Philip Kirkpatrick:

You can get this Autoimmune Neurology, Volume 133 (Handbook of Clinical Neurology) by look at the bookstore or Mall. Just viewing or reviewing it can to be your solve issue if you get difficulties on your knowledge. Kinds of this publication are various. Not only through written or printed but additionally can you enjoy this book through e-book. In the modern era such as now, you just looking of your mobile phone and searching what their problem. Right now, choose your own personal ways to get more information about your book. It is most important to arrange you to ultimately make your knowledge are still change. Let's try to choose suitable ways for you.

Jennifer Nava:

Do you like reading a e-book? Confuse to looking for your best book? Or your book seemed to be rare? Why so many problem for the book? But just about any people feel that they enjoy to get reading. Some people likes studying, not only science book but also novel and Autoimmune Neurology, Volume 133 (Handbook of Clinical Neurology) or even others sources were given understanding for you. After you know how the truly amazing a book, you feel want to read more and more. Science book was created for teacher as well as students especially. Those textbooks are helping them to bring their knowledge. In some other case, beside science book, any other book likes Autoimmune Neurology, Volume 133 (Handbook of Clinical Neurology) to make your spare time considerably more colorful. Many types of book like here.

Download and Read Online Autoimmune Neurology, Volume 133 (Handbook of Clinical Neurology) From Elsevier #G7XCNPSZK8F

Read Autoimmune Neurology, Volume 133 (Handbook of Clinical Neurology) From Elsevier for online ebook

Autoimmune Neurology, Volume 133 (Handbook of Clinical Neurology) From Elsevier 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 Autoimmune Neurology, Volume 133 (Handbook of Clinical Neurology) From Elsevier books to read online.

Online Autoimmune Neurology, Volume 133 (Handbook of Clinical Neurology) From Elsevier ebook PDF download

Autoimmune Neurology, Volume 133 (Handbook of Clinical Neurology) From Elsevier Doc

Autoimmune Neurology, Volume 133 (Handbook of Clinical Neurology) From Elsevier Mobipocket

Autoimmune Neurology, Volume 133 (Handbook of Clinical Neurology) From Elsevier EPub

G7XCNPSZK8F: Autoimmune Neurology, Volume 133 (Handbook of Clinical Neurology) From Elsevier