1. Record Nr. UNINA9910132199103321 Multiple sclerosis and CNS inflammatory disorders / / edited by Titolo Lawrence M. Samkoff, Andrew D. Goodman; contributors, Brenda Banwell [and thirty-four others] Chichester, [England]:,: Wiley Blackwell,, 2014 Pubbl/distr/stampa ©2014 **ISBN** 1-118-29865-9 1-118-29863-2 1-118-29866-7 Descrizione fisica 1 online resource (214 p.) Collana Neurology in Practice Disciplina 616.8/34 Soggetti Central nervous system - Diseases - Immunological aspects Multiple sclerosis Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Description based upon print version of record. Note generali Nota di bibliografia Includes bibliographical references at the end of each chapters and index. Nota di contenuto Machine generated contents note: Contributors, Series Foreword, Preface, Etiology / Sonya U. Steele and Ellen M. Mowry --Immunopathogenesis of multiple sclerosis / Anne H. Cross and Laura Piccio -- Diagnostic process / Dalia Rotstein and Paul O'Connor -- MRI in diagnosis and disease monitoring / Maria I. Gaitan and Daniel S. Reich -- Relapsing MS: disease staging and therapeutic algorithms / Mohsen Khoshnam and Mark Freedman -- Progressive MS treatment algorithms / Megan H. Hyland and Jeffrey A. Cohen -- Sex-determined issues in multiple sclerosis / Callene Momtazee and Barbara Giesser --Pediatric multiple sclerosis / Robert Thompson Stone and Brenda Banwell -- Complementary and alternative medicine: risks and benefits / Allen C. Bowling -- Symptomatic management of MS / Jessica Robb, Lawrence M. Samkoff, and Andrew D. Goodman --Invisible symptoms of MS: fatigue, depression, and cognition / Leigh Charvet, Benzi Kluzer, and Lauren B. Krupp -- Rehabilitation / Nesanet S. Mitiku, Alexius E. G. Sandoval, and George H. Kraft -- Psychosocial adaptation to multiple sclerosis / David J. Rintell -- Transverse myelitis and acute disseminated encephalomyelitis / Benjamin M. Greenberg --

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## Sommario/riassunto

"Multiple Sclerosis and CNS Inflammatory Disorders is a practical guide to effective care of patients with multiple sclerosis and other neuroimmunologic disorders. It provides the scientific basis of multiple sclerosis, and its etiology, epidemiology and pathogenesis. It covers the diagnostic process, the course of the disease and prognosis, and the use of MRI in diagnosis and disease monitoring. Disease-modifying therapies, relapsing treatment algorithms, breakthrough RRMS, switching therapy, and progressive treatment algorithms are all discussed in detail. It also addresses multiple sclerosis in childhood and pregnancy, and includes assessment of 'alternative therapies'. This new addition to the Neurology in Practice series contains practical guidance and learning features: Algorithms and guidelines, 'Tips and Tricks' boxes on improving outcomes, 'Caution' warning boxes to avoiding problems, 'Science Revisited' - quick reminders of the basic science principles necessary for understanding. Multiple Sclerosis and CNS Neuroimmunologic Disorders is an ideal reference for neurologists in practice and training"--Provided by publisher.