

### INTRODUCTION

- S1 Pediatric demyelinating disorders: Global updates, controversies, and future directions  
*T. Chitnis and D. Pohl, on behalf of the International Pediatric MS Study Group (IPMSSG) Steering Committee*

### ARTICLES

- S4 Pediatric multiple sclerosis: Perspectives from adolescents and their families  
*L.B. Krupp, D. Rintell, L.E. Charvet, M. Milazzo, and E. Wassmer*
- S8 Consensus definitions for pediatric MS and other demyelinating disorders in childhood  
*M. Tardieu, B. Banwell, J.S. Wolinsky, D. Pohl, and L.B. Krupp*
- S12 Immunopathophysiology of pediatric CNS inflammatory demyelinating diseases  
*A. Bar-Or, R.Q. Hintzen, R.C. Dale, K. Rostasy, W. Brück, and T. Chitnis*
- S20 Environmental and genetic factors in pediatric inflammatory demyelinating diseases  
*E. Waubant, A.-L. Ponsonby, M. Pugliatti, H. Hanwell, E.M. Mowry, and R.Q. Hintzen*
- S28 Differential diagnosis and evaluation in pediatric inflammatory demyelinating disorders  
*K. Rostasy, B. Bajer-Kornek, S. Venkateswaran, C. Hemingway, and M. Tardieu*
- S38 Acute disseminated encephalomyelitis: Updates on an inflammatory CNS syndrome  
*D. Pohl, G. Alper, K. Van Haren, A.J. Kornberg, C.F. Lucchinetti, S. Tenembaum, and A.L. Belman*
- S46 Pediatric transverse myelitis  
*M. Absoud, B.M. Greenberg, M. Lim, T. Lotze, T. Thomas, and K. Deiva*
- S53 Pediatric optic neuritis  
*E.A. Yeh, J.S. Graves, L.A. Benson, E. Wassmer, and A. Waldman*
- S59 Neuromyelitis optica spectrum disorders in children and adolescents  
*S. Tenembaum, T. Chitnis, I. Nakashima, N. Collongues, A. McKeon, M. Levy, and K. Rostasy*
- S67 Pediatric acquired CNS demyelinating syndromes: Features associated with multiple sclerosis  
*R.Q. Hintzen, R.C. Dale, R.F. Neuteboom, S. Mar, and B. Banwell*
- S74 Pediatric multiple sclerosis: Clinical features and outcome  
*A. Waldman, J. Ness, D. Pohl, I.L. Simone, B. Anlar, M.P. Amato, and A. Ghezzi*
- S82 Pediatric multiple sclerosis: Cognition and mood  
*M.P. Amato, L.B. Krupp, L.E. Charvet, I. Penner, and C. Till*
- S88 MRI in the evaluation of pediatric multiple sclerosis  
*B. Banwell, D.L. Arnold, J.-M. Tillemans, M.A. Rocca, M. Filippi, B. Weinstock-Guttman, R. Zivadinov, and M.P. Sormani*
- S97 Pediatric multiple sclerosis: Conventional first-line treatment and general management  
*J. Gärtnér, A. Ghezzi, M.P. Amato, N. Makhani, T. Shreiner, J. Gärtnér, and S. Tenembaum*
- S103 Pediatric multiple sclerosis: Escalation and emerging treatments  
*T. Chitnis, A. Ghezzi, B. Bajer-Kornek, A. Boyko, G. Giovannoni, and D. Pohl*
- S110 International Pediatric MS Study Group Global Members Symposium report  
*E. Wassmer, T. Chitnis, D. Pohl, M.P. Amato, B. Banwell, A. Ghezzi, R.Q. Hintzen, L.B. Krupp, N. Makhani, K. Rostasy, M. Tardieu, S. Tenembaum, A. Waldman, E. Waubant, and A.J. Kornberg*

Publication of this supplement was supported by the MS Cure Fund, Danish MS Society (Scleroseforeningen), German MS Society (Deutsche Multiple Sklerose Gesellschaft Bundesverband), Italian MS Association (Associazione Italiana Sclerosi Multipla), MS International Federation, MS Research Foundation, Stichting MS Research (the Netherlands), National MS Society (USA), and Swiss MS Society (Schweizerische Multiple Sklerose Gesellschaft/Société Suisse de la Sclérose en Plaques).

# Neurology®

**87 (9 Supplement 2)**  
*Neurology* 2016;87:S97-S37

**This information is current as of January 1, 2016**

**Updated Information &  
Services**

including high resolution figures, can be found at:  
[http://n.neurology.org/content/87/9\\_Supplement\\_2.citation.full](http://n.neurology.org/content/87/9_Supplement_2.citation.full)

**Permissions & Licensing**

Information about reproducing this article in parts (figures,tables) or in its entirety can be found online at:  
[http://www.neurology.org/about/about\\_the\\_journal#permissions](http://www.neurology.org/about/about_the_journal#permissions)

**Reprints**

Information about ordering reprints can be found online:  
<http://n.neurology.org/subscribers/advertise>

*Neurology*® is the official journal of the American Academy of Neurology. Published continuously since 1951, it is now a weekly with 48 issues per year. Copyright . All rights reserved. Print ISSN: 0028-3878. Online ISSN: 1526-632X.

