

# Neurology®

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1963 Spotlight on the November 8 Issue

2025 This Week's Neurology® Podcast

### EDITORIALS

1964 Reinventing the corpus callosotomy  
*J.W. Miller and J. Gonzalez-Martinez*

1966 Sustained reduction of MS disability: New  
player in comparing disease-modifying  
treatments  
*B. Bielekova and M. Tintore*

### ARTICLES

1968 Selective posterior callosotomy for drop attacks:  
A new approach sparing prefrontal connectivity  
*E. Paglioli, W.A. Martins, N. Azambuja, M. Portuguese,  
T.M. Frigeri, L. Pinos, R. Saute, C. Salles, J.R. Hoefel,  
R.B. Soder, J.C. da Costa, M. Hemb, T. Theys, and  
A. Palmi*

▲ Editorial, p. 1964

1975 Dominant KCNA2 mutation causes episodic ataxia  
and pharmacoresponsive epilepsy  
*M.A. Corbett, S.T. Bellows, M. Li, R. Carroll,  
S. Micallef, G.L. Carvill, C.T. Myers, K.B. Howell,  
S. Maljevic, H. Lerche, E.V. Gazina, H.C. Mefford,  
M. Bahlo, S.F. Berkovic, S. Petrou, I.E. Scheffer, and  
J. Gecz*



1985 Alemtuzumab improves preexisting disability in active  
relapsing-remitting MS patients  
*G. Giovannoni, J.A. Cohen, A.J. Coles, H.-P. Hartung,  
E. Havrdova, K.W. Selmaj, D.H. Margolin,  
S.L. Lake, S.M. Kaup, M.A. Panzara, and  
D.A.S. Compston, on behalf of the CARE-MS II  
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OPEN ▲ Editorial, p. 1986

1993 Slow gait, white matter characteristics, and  
prior 10-year interleukin-6 levels in older  
adults  
*N.K. Nadkarni, R.M. Boudreau, S.A. Studenski,  
O.L. Lopez, G. Liu, S. Kritchevsky, K. Yaffe,  
A.B. Newman, and C. Rosano*

2000 Hypoxia-like tissue injury and glial response contribute  
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*Y. Takai, T. Misu, S. Nishiyama, H. Ono, H. Kuroda,  
I. Nakashima, R. Saito, M. Kanamori, Y. Sonoda,  
T. Kumabe, S. Mugikura, M. Watanabe, M. Aoki, and  
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2006 A nationwide survey of pediatric acquired demyelinating  
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*Y. Yamaguchi, H. Torisu, R. Kira, Y. Ishizaki, Y. Sakai,  
M. Sanefuji, T. Ichiyama, A. Oka, T. Kishi, S. Kimura,  
M. Kubota, J. Takanashi, Y. Takahashi, H. Tamai,  
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M. Mizuguchi, K. Minagawa, H. Yoshikawa, J. Kira,  
S. Kusunoki, and T. Hara*

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2016 Progression of brain atrophy in PSP and CBS over  
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*S. Dutt, R.J. Binney, H.W. Heuer, P. Luong, S. Attygalle,  
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C.R. Jack, Jr., B.L. Miller, H.J. Rosen, and A.L. Boxer, on  
behalf of the AL-108-231 investigators*



2026 Nucleus prepositus hypoglossi lesions produce  
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2034 Increasing atrial fibrillation prevalence in acute  
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*F.O. Otite, P. Khandelwal, S. Chaturvedi, J.G. Romano,  
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2043 Florbetapir-PET to diagnose cerebral amyloid  
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*M.E. Gurol, J.A. Becker, P. Fotiadis, G. Riley, K. Schwab,  
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2050 Presymptomatic cortical thinning in familial Alzheimer  
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*P.S.J. Weston, J.M. Nicholas, M. Lehmann, N.S. Ryan,  
Y. Liang, K. Macpherson, M. Modat, M.N. Rossor,  
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- 2063 Optical coherence tomography in an optic tract lesion: Retinal nerve fiber layer changes  
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- 2065 Optical coherence tomography angiography in Leber hereditary optic neuropathy  
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- 2067 A reappraisal of mortality after epilepsy surgery  
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- 2067 Myasthenia gravis exacerbation after discontinuing mycophenolate: A single-center cohort study  
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- e231 Clinical Reasoning: A 59-year-old man with multifocal strokes, then subsequent painful eye movements and diplopia  
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- 2068 Neurofilament light chain level is a weak risk factor for the development of MS
- 2068 Pediatric multiple sclerosis: Conventional first-line treatment and general management

### DEPARTMENT

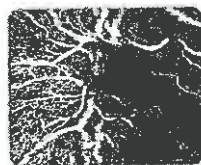
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**Cover image:** Optical coherence tomography angiography showing capillary dropout and optic disc cupping in Leber hereditary optic neuropathy. See page 2065.

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