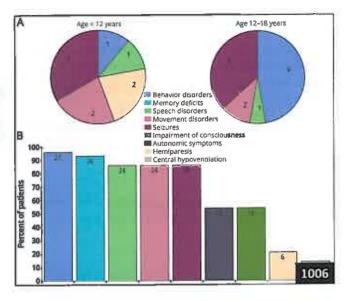
Neurology®

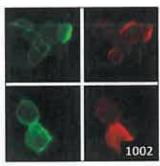


TABLE OF CONTENTS

Volume 90, Number 22, May 29, 2018

Neurology.org/N







Select figures listed on the Table of Contents only appear within the full-length articles online.

In Focus

- 991 Spotlight on the May 29 issue
- 992 This Week's Neurology Podcast

Editorials

- 993 Sauna and risk of stroke: Does frequent sauna bathing prevent stroke?
 - J.G. Heckmann and K. Kukkonen-Harjula
- 995 Sex differences in stroke outcomes: A case for better health care for older women
 - N.E. Andrew and V. Srikanth
- 997 Free health care, great data, and new clues on multiple sclerosis
 - G.M. Franklin and G. McDonnell

Ahead of Print Articles and Editorials

NPub.org/aheadofprint

Articles: Short Format

Full articles at Neurology.org/N

- 999 Sauna bathing reduces the risk of stroke in Finnish men and women: A prospective cohort study
 - S.K. Kunutsor, H. Khan, F. Zaccardi, T. Laukkanen, P. Willeit, and I.A. Laukkanen
 - DEditorial, p. 993 Deatlent Page
- 1000 Factors contributing to sex differences in functional outcomes and participation after stroke
 - H.T. Phan, C.L. Blizzard, M.J. Reeves, et al.
 - Editorial, p. 995
- 1001 Incidence of MS has increased markedly over six decades in Denmark particularly with late onset and in women
 - N. Koch-Henriksen, L.C. Thygesen, E. Stenager, B. Laursen, and M. Magyari
 - 6 Editorial, p. 997
- 1002 Encephalitis with mGluR5 antibodies: Symptoms and antibody effects
 - M. Spatola, L. Sabater, J. Planagumà, E. Martínez-Hernandez, T. Armangué, H. Prüss, T. Ilzuka, R.L. Caparó Oblitas, et al.
 - CME Course
- 1003 Visual stimulation leads to activation of the nociceptive trigeminal nucleus in chronic migraine
 L.H. Schulte, A. Allers, and A. May
- 1004 Pattern of polyphenol intake and the long-term risk of dementia in older persons
 - S. Lefèvre-Arbogast, D. Gaudout, J. Bensaiem, L. Letenneur, J.-F. Dartigues, B.P. Hejblum, C. Féart, C. Delcourt, and C. Samieri
- 1005 [11C]PK11195 binding in Alzheimer disease and progressive supranuclear palsy
 - L. Passamonti, P.V. Rodríguez, Y.T. Hong, K.S.J. Allinson, W.R. Bevan-Jones, D. Williamson, P.S. Jones, R. Arnold, R.J. Borchert, A. Surendranathan, E. Mak, L. Su, T.D. Fryer, F.I. Aigbirhio, J.T. O'Brien, and J.B. Rowe

 Open Access Article
- ·
- 1006 Long-term neuropsychological outcome following pediatric anti-NMDAR encephalitis

M.A.A.M. de Bruijn, F.K. Aarsen, M.P. van Oosterhout, M.M. van der Knoop, C.E. Catsman-Berrevoets, M.W.J. Schreurs, D.E.M. Bastiaansen, P.A.E. Sillevis Smltt, R.F. Neuteboom, and M.J. Titulaer, On behalf of the CHANCE Study Group

CME Course Open Access Article @ Podcast

Continued

What's Happening

- 1007 What's happening in Neurology®
- 1008 What's happening in Neurology® Clinical Practice
- 1009 What's happening in Neurology® Genetics
- 1010 What's happening in Neurology Neuroimmunology & Neuroinflammation

Historical Neurology

1011 150th anniversary of clinical description of multiple sclerosis: Leopold Ordenstein's legacy
H.C. Lehmann, A. Compston, and H.-P. Hartung

Views & Reviews

 Advantages of virtual reality in the rehabilitation of balance and gait: Systematic review
 D. Cano Porras, P. Siemonsma, R. Inzelberg, G. Zeilig, and M. Plotnik

Clinical/Scientific Notes

1026 COL4A1/2 CNVs and cerebral small vessel disease:
Narrowing in on the critical chromosomal
region
A. Saskin, G. Sillon, N. Palfreeman, and D. Buhas

Reflections: Neurology and the Humanities

1029 O, say does that star spangled banner yet wave
J.E. Riggs

Audio

Resident & Fellow Section

- 1032 Resident & Fellow Rounds
 JJ. Millichap and R.E. Strowd III
- 1035 Mystery Case: Bilateral temporal crescent sparing after cardiac arrest
 D.J. Lindegger, M. Helfenstein, O. Job, and M. Pless
- e2006 Clinical Reasoning: A 23-year-old woman with fever and vertical diplopia D.J. Lin, S.N. Levin, C.S.W. Albin, A.E. Goodheart, and N. Venna

e2011 Teaching NeuroImages: Distinct brain

- microhemorrhage pattern in critical illness associated with respiratory failure J.P. Hall, P. Minhas, M. Kontzialis, and M.D. Jhaveri
- e2012 Teaching NeuroImages: Prosopagnosia heralding anti-NMDA receptor encephalitis G. Beecher, A.N. Wagner, J. Abele, and P. Smyth

Patient Page

e2014 Regular sauna use shown to decrease risk of first-time stroke

S. Rewinkel

Disputes & Debates: Editors' Choice

- 1037 Editors' note: Pilocytic astrocytoma with anaplasia arising from the optic chiasm in a very elderly patient
 - M. Alcauskas and S. Galetta
- 1037 Reader response: Pilocytic astrocytoma with anaplasia arising from the optic chiasm in a very elderly patient

 A. Wasilewski
- 1038 Author response: Pilocytic astrocytoma with anaplasia arising from the optic chiasm in a very elderly patient

 S. Hayashi
- Editors' note: ELAPSS score for prediction of risk of growth of unruptured intracranial aneurysms
 M. Alcauskas and S. Galetta
- 1038 Reader response: ELAPSS score for prediction of risk of growth of unruptured intracranial aneurysms J.Z. Willey

Correction

1039 Multiparametric MRI changes persist beyond recovery in concussed adolescent hockey players

Department

In the Next Issue of Neurology



O Cover image

Illustration of Leopold Ordenstein's thesis demonstrating typical plaques of demyelination on the ventricular wall, the pons, and the medulla (1868).

See page 1011