

e563 **α 4-integrin deficiency in B cells does not affect disease in a T-cell-mediated EAE disease model**

R.Z. Hussain, P.D. Cravens, W.A. Miller-Little, R. Doelger, V. Granados, E. Herndon, D.T. Okuda, T.N. Eagar, and O. Stüve

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e565 **Pilot study of a ketogenic diet in relapsing-remitting MS**

J.N. Brenton, B. Banwell, A.G.C. Bergqvist, D. Lehner-Gulotta, L. Gampper, E. Leytham, R. Coleman, and M.D. Goldman

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e566 **Different MRI patterns in MS worsening after stopping fingolimod**

C. Lapucci, D. Baroncini, M. Cellerino, G. Boffa, I. Callegari, M. Pardini, G. Novi, M.P. Sormani, G.L. Mancardi, A. Ghezzi, M. Zaffaroni, A. Uccelli, M. Inglese, and L. Roccatagliata

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e572 **Does time equal vision in the acute treatment of a cohort of AQP4 and MOG optic neuritis?**

H. Stiebel-Kalish, M.A. Hellmann, M. Mimouni, F. Paul, O. Bialer, M. Bach, and I. Lotan

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e574 **Natalizumab treatment reduces microglial activation in the white matter of the MS brain**

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e575 **Guillain-Barré syndrome and related diseases after influenza virus infection**

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e581 **Trial of canakinumab, an IL-1 β receptor antagonist, in patients with inclusion body myositis**

M.L. Kosmidis, D. Pikazis, P. Vlachoyiannopoulos, A.G. Tzioufas, and M.C. Dalakas

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Diagnostic and Treatment Challenges

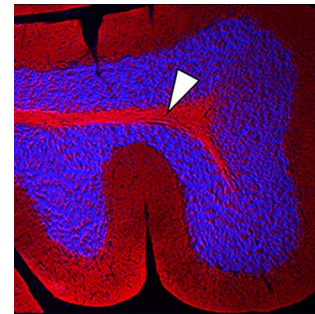
e582 **Cataclysmically disseminating neurologic presentation in an immunosuppressed lupus patient: From the National Multiple Sclerosis Society Case Conference Proceedings**

C.M. Perrone, R.P. Lisak, E.I. Meltzer, P. Sguigna, E. Tizazu, D. Jacobs, E. Melamed, A. Lucas, L. Freeman, G. Pardo, A. Goodman, E.J. Fox, K. Costello, M.S. Parsons, S.S. Zamvil, E.M. Frohman, and T.C. Frohman

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Correction

e585 **α 4-integrin deficiency in B cells does not affect disease in a T-cell-mediated EAE disease model**



[↔ Cover image](#)

The strong binding of a multiple sclerosis patient's IgA antibodies to axonal fiber tracts on a wildtype mouse brain section (left) was completely absent in shiverer MBP knockout littermate mice (right). See page e569

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