

# POSTER SESSION 3 - LATE BREAKING NEWS

## Disease Modifying Therapy

- P899** Low dose naltrexone improves quality of life in patients with multiple sclerosis: a randomized, masked, placebo-controlled trial  
*B. Cree (San Francisco, California, USA), D. Goodin, M. Ross, E. Kornyejeva*
- P900** Efficacy of a new formulation of subcutaneous interferon beta-1a in patients with relapsing-remitting multiple sclerosis: results at 16 weeks from a double-blind, placebo-controlled study  
*N. De Stefano (Sienna, Italy)*
- P901** Impact of early interferon beta-1b treatment on disease evolution over five years in patients with a first event suggestive of multiple sclerosis  
*M. Freedman (Ottawa, Ontario, Canada), L. Kappos, C. Polman, G. Edan, H. Hartung, D. Miller, X. Montalban, F. Barkhof, L. Bauer, V. Lanius, C. Metzigg, C. Pohl, R. Sandbrink*
- P902** Randomized, prospective, rater-blinded, four-year, pilot study to compare the effect of daily versus every-other-day glatiramer acetate 20 mg subcutaneous injections in relapsing-remitting multiple sclerosis  
*D. Khan (Detroit, Michigan, USA), C. Caon, I. Zak, Z. Latif, R. Penmesta, F. Bao, S. Rageb, A. Hudson, A. Tselis*

## Epidemiology/Genetics

- P903** The expanding genetic overlap between multiple sclerosis and type 1 diabetes  
*M. Ban (Cambridge, United Kingdom), F. Multiple Sclerosis Genetics Consortium*
- P904** Infections and vaccinations and the risk of multiple sclerosis: a population-based study  
*S. Ramagopalan (Oxford, United Kingdom), W. Valdar, D. Dymment, G. DeLuca, I. Yee, G. Giovannoni, G. Ebers, D. Sadovnick*

## Imaging

- P905** Predictive value of magnetic resonance imaging for future clinical outcome  
*B. Boden (Amsterdam, Netherlands), I. van den Elskamp, B. Uitdehaag, F. Barkhof*
- P906** Upper cervical cord atrophy reflects disease subtype and disability in patients with multiple sclerosis followed up 20 years from disease onset with a clinically isolated syndrome  
*U. Bonati (London, United Kingdom), L. Fisniku, M. Yiannakas, D. Altmann, J. Furby, A. Thompson, D. Miller*

## Neuroimmunology

- P907** Confocal live imaging reveals direct damage of myelinated axons by antigen-specific CD8+ T cells  
*B. Sobottka, M. Harrer, U. Ziegler, K. Goebel, S. Meuth, B. Becher, T. Hünig, H. Wiendl, N. Goebels (Zurich, Switzerland)*

## Neuropsychology/Neuropsychiatry

- P908** Intracortical lesion detection by advanced magnetic resonance imaging and correlation with cognitive impairment related to multiple sclerosis  
*F. Nelson (Houston, Texas, USA), F. Perez, M. Morales, P. Narayana, J. Wolinsky*

## Symptom Management

- P909** Sustained-release fampridine consistently improves walking speed and leg strength in multiple sclerosis: a phase 3 trial  
*A. Goodman (Rochester, New York, USA), S. Schwid, T. Brown, L. Krupp, R. Schapiro, L. Marinucci, R. Cohen, A. Blight*