

SELECTED ADVANCES IN NEUROLOGIC DISEASES THROUGH BASIC SCIENCE

Poster Session I

Tuesday, April 28, 2009

7:00 AM – 10:00 AM (First Author Stand by 7:00 AM – 8:30 AM)

Muscle Disease/Neuromuscular Junction

P01.038 Classic Prion Protein, Alzheimer A β , Superoxide Dismutase 1, and Nitric Oxide Synthase 1,2 Pathology and Inclusion Body Myositis-Like Muscle Degeneration in an Animal Model of Systemic Pathophysiology in Diabetes: An In Situ and Quantitative Biochemical Analysis *Peter Frederikse, PhD*

SELECTED ADVANCES IN NEUROLOGIC DISEASES THROUGH BASIC SCIENCE

Poster Session II

Tuesday, April 28, 2009

11:30 AM – 2:30 PM (First Author Stand by 12:00 PM – 1:30 PM)

Aging and Dementia

P02.009 Copper Complexing with Tetrathiomolybdate Suppresses Amyloid Pathology in a Transgenic Mouse Model of Alzheimer's Disease *Joseph Quinn, MD*

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Poster Session IV

Wednesday, April 29, 2009

7:00 AM – 10:00 AM (First Author Stand by 7:00 AM – 8:30 AM)

Infections/AIDS/Prion Disease

P04.144 Intra-Cellular Factors Determine Herpes Simplex Virus Type 1 (HSV-1)
Neurotropism *Israel Steiner, MD*

SELECTED ADVANCES IN NEUROLOGIC DISEASES THROUGH BASIC SCIENCE

Poster Session VIII

Thursday, April 30, 2009

11:30 AM – 2:30 PM (First Author Stand by 12:00 PM – 1:30 PM)

MS and Related Diseases

P08.045 Alteration of B Cell Cytokine and Growth Factors in Experimental Autoimmune Encephalomyelitis by Glatiramer Acetate *Sakhina Begum-Haque, PhD*

P08.049 MRI Detectable Spinal Cord Atrophy Correlates with Disability in a Murine Model of Multiple Sclerosis *Istvan Pirko, MD*

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**7SC.001 Future of Neuroscience Conference:
New Genetics: The Future of Neurology
Friday, May 1, 2009
11:05 AM – 11:25 AM / 1:00 PM – 1:30 PM**

Neurogenetics and Gene Therapy

SC02.001 A β 42 Trimer Gal 4-UAS Gene Vaccine with the Gene Gun To Prevent Alzheimer's Disease *Roger Rosenberg, MD*