



The 4th Donald L. Price Symposium RNA and Neurological Disease

Monday – October 4, 2010

*Albert H. Owens Auditorium
David S. Koch Cancer Research Building
1550 Orleans Street, Baltimore, MD 21231*

7:30-8:15 a.m. **Breakfast Welcome**

8:15-8:25 a.m. **Introduction**

Juan C. Troncoso, M.D., Professor of Pathology and Neurology at The Johns Hopkins University School of Medicine

RNA Processing and ALS

8:30-9:30 a.m. **ALS Genetics: New Approaches to Genes and Pathways**

Robert Brown, M.D., Professor of Neurology, University of Massachusetts Medical School

9:30-10:30 a.m. **Astrocyte-Motor Neuron Interactions in ALS**

Tom Maniatis, Ph.D., Isidore S. Edelman Professor & Chairman Department of Biochemistry & Molecular Biophysics, Columbia University Medical Center

10:30-11:00 a.m. **Coffee Break**

11:00 a.m. –

12:00 p.m.

RNA Maps in Neurodegenerative Disease

Robert B. Darnell, M.D., Ph.D., Investigator, Howard Hughes Medical Institute, Heilbrunn Cancer Professor and Senior Physician, The Rockefeller University

12:15-1:50 p.m. **Lunch on Your Own**

Multiple Sclerosis and Neurodegeneration

1:50-2:00 p.m. **Introduction**

Guy McKhann, M.D., Professor of Neurology and Neuroscience, The Zankov Krieger Mind/Brain Institute, Johns Hopkins University

2:00-3:00 p.m. **Hippocampal Demyelination and Cognitive Dysfunction in Multiple Sclerosis**

Bruce Trapp, Ph.D., Chairman, Neurosciences, Lerner Research Institute, The Cleveland Clinic Foundation

3:00-4:00 p.m. **Unraveling the Neuropathogenesis of Multiple Sclerosis through Immunology and Imaging**

Peter Calabresi, M.D., Professor of Neurology; Director, The Johns Hopkins Multiple Sclerosis Center; Co-Director, Division of Neuroimmunology and Neuro-infectious diseases, Johns Hopkins School of Medicine

4:00 p.m. **Concluding Remarks**

Donald L. Price, M.D., Professor of Pathology, Neurology, and Neuroscience at The Johns Hopkins University School of Medicine



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