

6th Leonard Berg Symposium

Novel Therapies for Protein Misfolding Disorders

September 28-29, 2007

Eric P. Newman Education Center Washington University School of Medicine

Sponsored by:

Alzheimer's Disease Research Center

Department of Neurology Washington University School of Medicine St. Louis, Missouri, USA John C. Morris, MD, Berg Symposium Chair

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Novel Therapies for Protein Misfolding Disorders

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Eric P. Newman Education Center, Washington University School of Medicine (WUSM)

Presented by The Alzheimer's Disease Research Center & The Hope Center for Neurological Disorders Department of Neurology, WUSM

Preliminary Agenda (6/15/07)

John C. Morris, MD, Symposium Chair

Thursday, September 27, 2007

Registration Desk Opens & Poster Session Setup 5:00 - 7:00 PM, Lobby, EP Newman Education Center, WUSM

Pre-Symposium Reception for Visiting Guests & Friends of the ADRC (by invitation only) 5:30 - 6:00 PM, EP Newman Education Center

Pre-Symposium Faculty Dinner (by invitation only) 6:30 - 9:00 PM, EP Newman Education Center

Friday, September 28, 2007

Session 1: Protein Misfolding, Neurodegeneration & Clinical Therapeutics		
7:30 AM	Registration Desk Opens & Continental Breakfast (Lobby, EP Newman Education Center)	
8:15	Welcome & Opening Remarks	
	John C. Morris, MD, Friedman Distinguished Professor of Neurology	
	Principal Investigator & Director, Alzheimer's Disease Research Center, WUSM	
8:30	Protein Misfolding as a Cause for Neurodegenerative Disease in Animals & Humans	
	Richard I. Morimoto, Ph.D. Bill and Gayle Cook Professor of Biology, Department of Biochemistry, Molecular, and Cell Biology, Northwestern University	
9:15	Preclinical Detection & Therapeutic Intervention: A Window of Opportunity?	
	Jeffery W. Kelly, PhD, Lita Annenberg Hazen Professor of Chemistry, Scripps Research Institute	

10:00	Break (beverage & snack)	
10:30	Scientific Rationale for Protein Misfolding in Alzheimer's Disease Pathogenesis	
	David M. Holtzman, MD, Andrew B. & Gretchen P. Jones Professor and Chair of Neurology, Alzheimer's Disease Research Center and Hope Center for Neurological Disorders, WUSM	
11:15	Q & A Panel	
11:45 PM	Buffet Luncheon (Great Rooms A & B)	
Session 2: Protein Misfolding in Azheimer's Disease Pathogenesis		
1:15	Tau Focused Therapies for Alzheimer's Disease	
	Virginia MY. Lee, Ph.D., M.B.A., John H. Ware 3 rd Professor in Alzheimer's Research, University of Pennsylvania School of Medicine	
2:00	Anti Amyloid-Beta Aggregation Therapies: The "Plaque Busters"	
	JoAnne McLaurin, PhD, Professor, Centre for Research in Neurodegenerative Diseases, University of Toronto	
2:45	BREAK (beverage & snack)	
3:15	Status & Future of Secretase Inhibitors	
	Patrick C. May, PhD, Research Fellow, Neuroscience Discovery Research, Eli Lilly and Co.	
4:00	Antibody and Immunologic Therapies	
	Guy Seabrook, PhD, Senior Director, Merck & Company, Inc.	
4:45	Q & A Panel	
5:15 - 6:30	Reception & Poster Session (Lobby)	
7:00	Faculty Dinner (Bar Italia, 13 Maryland Plaza, Central West End, St. Louis)	
	- For Symposium faculty and invited guests only.	

Saturday, September 29, 2007

Session 3:	Therapeutics and Non-Alzheimer Protein Misfolding Disorders
7:30 AM	Registration Desk Opens & Continental Breakfast (Lobby, EP Newman Education Center)

8:30	Welcome & Opening Remarks
8:45	Protein Misfolding in the Synucleinopathies
	Julia George, PhD, Assistant Professor, Dept. of Molecular & Integrative Physiology, University of Illinois at Urbana/Champaign
9:30	ALS - Antisense Therapies Targeting SOD1
	Timothy M. Miller, MD, PhD, Assistant Professor of Neurology, Washington University School of Medicine
10:15	BREAK (beverage & snack)
10:45	Exploring RNAi as Therapy for Protein Misfolding Disorders
	Henry Paulson, MD, PhD, Professor of Neurology, University of Iowa
11:30	Q & A Panel
12:00 PM	
	Buffet Luncheon (Great Rooms A & B)
Session 4:	Clinical Trial Design & Evaluation of Efficacy
1:15	Evaluating the Efficacy of Trials for Protein Misfolding Disorders: Challenges & Opportunities
	Randall J. Bateman, MD, Assistant Professor of Neurology, Washington University School of Medicine
2:00	Therapeutic Trial Design for Protein Misfolding Disorders in Pre-Clinical & Clinical Stages
	Karl Kieburtz, MD, MPH, Professor, Departments of Neurology and Community and Preventive Medicine, University of Rochester Medical Center
2:45	Closing Remarks & Evaluation
5:30	Faculty Dinner (for faculty staying over Saturday night, location to be announced)
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