

# 7<sup>th</sup> Leonard Berg Symposium

## “Presymptomatic Detection of Dominantly Inherited Alzheimer’s Disease”

October 1-2, 2009

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

Thursday, October 1

Session 1	
11:15 AM	<b>Registration Desk Opens and Poster Set-Up</b> (Lobby, Eric P. Newman Education Center)
12:00 PM	<b>Welcome &amp; Opening Remarks</b> (Great Rooms A & B) <b>Mark S. Wrighton</b> , Chancellor, Washington University; <b>Larry J. Shapiro</b> , Executive Vice Chancellor and Dean, Washington University School of Medicine; <b>John C. Morris</b> , Principal Investigator & Director of the Alzheimer’s Disease Research Center, Washington University School of Medicine
12:15	<b>Lunch with Keynote Speaker</b> (Great Rooms A & B) <b>Challenges and Progress in Characterizing the (Phenotypic) Emergence of Pre-Manifest Huntington Disease</b> <b>Ira Shoulson, MD</b> , Louis C. Lasagna Professor of Experimental Therapeutics and Professor of Neurology, Pharmacology and Medicine, University of Rochester School of Medicine and Dentistry
1:00	<b>Break</b>
1:15	<b>Dominantly Inherited Alzheimer’s Network Overview</b> <b>John C. Morris, MD</b> , Friedman Distinguished Professor of Neurology, Principal Investigator & Director of the Alzheimer’s Disease Research Center, Washington University School of Medicine
1:45	<b>Clinical Phenotype</b> <b>Martin Rossor, MD, FRCP</b> , Professor of Clinical Neurology, Chairman of the Division of Neurology, Institute of Neurology, London
2:15	<b>Pathology</b> <b>Bernardino Ghetti, MD</b> , Distinguished Professor, Dept. of Pathology & Laboratory Medicine, Director of the Indiana Alzheimer Disease Center, Indiana University School of Medicine
2:45	<b>Break</b> (beverage and snack)

3:00	<p><b>The Course of Cognitive Decline in Familial Alzheimer's Disease Due to PSEN1 and APP Mutations</b></p> <p><b>John Ringman, MD</b>, Associate Professor &amp; Director, Kagan Alzheimer Disease Treatment Development Program, University of California - Los Angeles Alzheimer's Disease Center</p>
3:30	<p><b>Long Term Outcomes of Predictive Genetic Testing</b></p> <p><b>Kimberly Quaid, PhD</b>, Professor of Medical and Molecular Genetics, Director of Predictive Testing Program, Indiana University School of Medicine</p>
4:00	<p><b>Family Perspective</b></p> <ol style="list-style-type: none"> <li><b>Maritza Ciliberto, Ed.M.</b>, Teacher, Boston Public Schools; Former Manager of Medical and Community Outreach, Alzheimer's Association - Massachusetts/New Hampshire Chapter</li> <li><b>Denise Heinrichs</b>, Area Agency on Aging; Caregiver</li> </ol>
4:30	<b>Q &amp; A Panel</b>
5:00 - 6:00	<b>Reception and Poster Session (Lobby)</b>
7:00	<p><b>Faculty Dinner at the Wild Flower</b></p> <p><i>For Symposium faculty and invited guests only.</i></p>

## Friday, October 2

<b>Session 2</b>	
7:30 AM	<b>Registration Desk Opens &amp; Continental Breakfast</b> (Lobby, Eric P. Newman Education Center)
7:50	<p><b>Welcome &amp; Opening Remarks</b></p> <p><b>John C. Morris, MD</b>, Friedman Distinguished Professor of Neurology, Principal Investigator &amp; Director of the Alzheimer's Disease Research Center, Washington University School of Medicine</p>
8:00	<p><b>Keynote - Gain and Loss of Presenilin's Functions in Alzheimer's Disease</b></p> <p><b>Bart De Strooper, MD, PhD</b>, Professor of Molecular Medicine, Head of the Dept. for Human Genetics, University of Leuven and VIB, Belgium</p>
8:30	<p><b>Genetic Risk Factors for Alzheimer's Disease</b></p> <p><b>Alison Goate, PhD</b>, Samuel &amp; Mae S. Ludwig Professor of Genetics in Psychiatry, Washington University School of Medicine</p>
9:00	<p><b>Antecedent CSF Biomarkers of Alzheimer's Disease and Dominantly Inherited Alzheimer's Disease</b></p> <p><b>David Holtzman, MD</b>, Andrew B. and Gretchen P. Jones Professor of Neurology and Molecular Biology &amp; Pharmacology, Head of Dept. of Neurology, Washington University School of Medicine</p>

9:30	<p><b>Amyloid-Beta Dynamics in the Human CNS</b></p> <p><b>Randall Bateman, MD</b>, Assistant Professor of Neurology, Washington University School of Medicine</p>
10:00	<p><b>Break</b> (beverages and snacks)</p>
10:15	<p><b>Structural (MR) Imaging in FAD</b></p> <p><b>Nicholas Fox, MD, FRCP</b>, Professor of Clinical Neurology, Institute of Neurology, University College London</p>
10:45	<p><b>The End of the Beginning of Amyloid Imaging</b></p> <p><b>Keith Johnson, MD</b>, Associate Professor, Radiology &amp; Neurology, Massachusetts General Hospital, Harvard Medical School</p>
11:15	<p><b>Hot Topics</b></p> <ol style="list-style-type: none"> <li>1. <b>“Longitudinal Changes in Amyloid Deposition in Dominantly Inherited eFAD”</b>  <p>William Klunk, MD, PhD, Professor of Pathology &amp; Neurology, University of Pittsburgh</p> </li> <li>2. <b>“CSF B1-42 Amyloid and Total Tau Analysis in Alzheimer Disease Families with PSEN1 Mutations”</b>  <p>Raquel Sanchez-Valle, MD, PhD, Hospital Clinic, Alzheimer Disease and Other Cognitive Disorders Unit, Neurology Dept., Barcelona, Spain</p> </li> <li>3. <b>“Brain Imaging in the Pre-Symptomatic Detection, Tracking and Prevention of Alzheimer's Disease”</b>  <p>Eric Reiman, MD, Director, Alzheimer's Disease Research Program &amp; Scientific Director, PET Center, Banner Good Samaritan Medical Center; Professor and Associate Head for Research and Development (Phoenix Campus), Department of Psychiatry, University of Arizona</p> </li> </ol>
11:45	<p><b>Considerations for Potential Treatment and Clinical Trials of Dominantly-Inherited Alzheimer's Disease</b></p> <p><b>Dale Schenk, PhD</b>, Executive Vice President &amp; Chief Scientific Officer, Elan Pharmaceuticals, California</p>
12:15	<p><b>Q &amp; A Panel</b></p>
12:45	<p><b>Lunch</b></p>

