



# **NINDS Meeting:** **Biomarkers for Lewy Body Disease Conference**

Omni Shoreham Hotel, Washington, DC

April 25-27, 2010



Lewy  
Body  
Dementia  
Association, Inc.

## **Session 1: Biological Fluids (Blood, Urine, CSF)**

Michael Schlossmacher - Alpha-synuclein  
Brit Mollenhauer - Alpha-synuclein  
Omar El-Agnaf - Alpha-synuclein  
Les Shaw - Translation of putative biomarkers into routine laboratory assessments  
Jing Zhang - CSF Proteomics

## **Session 2: Clinical Markers**

Charles Adler - Clinical markers from the Arizona Parkinson's Disease Consortium  
Tanis Ferman - Neuropsychological markers  
Brad Boeve - RBD, EDS, etc  
John Duda - Olfaction

## **Session 3: Other Modalities**

Marco Onofri - Electrophysiology  
Christopher Morris - Proteomics  
Andrew Singleton - Genetics  
Dennis Dickson - Peripheral ANS pathology

## **Session 4: Neuroimaging - PET, MRI, MIBG**

Keith Johnson - Amyloid imaging  
Daniel Skovronsky - Amyloid and dopaminergic SPECT imaging  
Satoshi Minoshima - Non-Amyloid PET  
David Brooks - Dopaminergic Imaging  
John O'Brien - MRI/SPECT  
Masahito Yamada - MIBG scintigraphy  
Jim Galvin - fMRI

## **Hot Topic Session**

Phellipe Damier - Autonomic pathology  
Alice Chen - Plasma based biomarkers  
Walter Shulz - Synuclein aggregates  
Nico Bohnen - Cholinergic Imaging  
Cyrus Zabetian - Glucocerebrosidase mutations  
Tom Beach - Olfactory and peripheral pathology  
Lawrence Honig - Combined CSF biomarkers and GBA genotype for diagnosis of LBD

