

# ALZHEIMER'S DISEASE

## A CENTURY OF SCIENTIFIC AND CLINICAL RESEARCH

1906



1963  
**Identification of Paired Helical Filaments and Structural Characterization of AD**

Michael Kidd  
Robert D. Terry  
Henryk Wisniewski  
Asao Hirano

1975-1980  
**Aluminum**  
Donald Crapper  
Daniel P. Perl

1980-1996  
**Identification of Lewy Body Disease**

Kenji Kosaka  
Ian G. McKeith  
Catherine Bergeron

1982  
**Neuronal Loss**  
Robert D. Terry  
Melvyn J. Ball



1985-1991  
**Diagnosis**

Zaven Khachaturian  
Suzanne Mirra  
John C. Morris

1986  
**Tacrine – the First AD Therapeutic**  
William Summers



1987  
**Cloning of the Amyloid-Beta Protein Precursor**

Dmitry Goldgaber  
Nicholas Robakis  
Konrad Beyreuther  
Rudolph E. Tanzi  
Peter St. George-Hyslop

1988  
**Protein Dissection of PHF**  
Claude M. Wischik  
R. Anthony Crowther  
Aaron Klug  
Michel Goedert  
Yasuo Ihara



1991  
**Braak Staging**  
Eva Braak  
Heiko Braak

1993  
**Synaptic Abnormalities in AD**  
Eliezer Masliah  
Robert D. Terry  
Stephen W. Scheff



1993  
**Apolipoprotein E**  
Allen D. Roses

1995  
**Presenilins**  
Peter St. George-Hyslop  
Rudolph E. Tanzi  
Christine Van Broeckhoven



1995-1996  
**Transgenic Mouse Model**  
Karen H. Ashe  
Dora Games  
Dale Schenk

1998-2003  
**Amyloid Oligomers**  
Caleb E. Finch  
William L. Klein  
Charles G. Glabe

2006

1968  
**Clinical Definition of AD as an Age-Related Dementia**  
Gary Blessed  
Martin Roth  
Bernard Tomlinson  
Robert Katzmann

1976-1981  
**Cholinergic Hypothesis**  
Peter Davies  
Peter J. Whitehouse  
David M. Bowen  
Raymond T. Bartus



1981  
**PHF Insolubility**  
Khalid Iqbal  
Dennis J. Selkoe  
Yasuo Ihara

1984-1985  
**Sequencing Amyloid-Beta**  
Colin L. Masters  
George Glenner  
Konrad Beyreuther



1985  
**Inflammation**  
Patrick McGeer  
Edith McGeer  
Joseph Rogers

1986  
**Identification of Tau in Neurofibrillary Tangles**  
Jesus Avila  
George Perry  
Jean-Pierre Brion  
Kenneth S. Kosik  
Khalid Iqbal  
Inge Grunde-Iqbal  
Dennis J. Selkoe



1990-1991  
**Mutations in AD and Related Conditions**  
Christine Van Broeckhoven  
Blas Frangione  
Alison Goate  
John Hardy

1992  
**Amyloid Cascade Hypothesis**  
Gerry Higgins  
John Hardy



1994  
**Oxidative Stress**  
William R. Markesbery  
M. Flint Beal  
Mark A. Smith  
George Perry



1998  
**Tauopathy**  
Bernardino Ghetti  
Michel Goedert  
Gerard D. Schellenberg  
Maria Grazia Spillantini

1999  
**Immunotherapy for AD**  
Beka Solomon  
Dale Schenk