



Washington University in St. Louis

SCHOOL OF MEDICINE

# **3rd Leonard Berg Symposium**

**Neurobiology of the Aging Nervous System:  
Models, Manipulations and  
Alzheimer's Disease**

*Friday-Saturday*

***February 15 & 16, 2002***

Chase Park Plaza  
St. Louis, Missouri

*Presented By*

The Washington University Alzheimer's Disease Research Center  
and The Washington University Center for Aging

*Sponsored By*

Washington University School of Medicine  
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## **AGENDA**

### **Friday, February 15, 2002**

- 11:00 am     *Registration*  
11:45         *Luncheon - Khorassan West*  
12:05 pm     **Welcome & Opening Remarks**  
                 Dr. Johnson  
12:50         *Move to main Khorassan Auditorium*

#### **SESSION I: Aging in Model Organisms: Rodents to Human**

- 1:00           **Biology of Aging in Model Organisms**  
                 Dr. Finch  
1:55           **Neurobiology of Aging: Hormonal Regulation of Development and Longevity in C. Elegans**  
                 Dr. Riddle  
2:50           *Break*  
3:10           **Aging and Hippocampal / Cortical Circuits in Rodents**  
                 Dr. Gallagher  
4:05           **Aging and the Mammalian Cerebral Cortex: Primates to Humans**  
                 Dr. Morrison  
5:00           **Poster Presentations and Reception**

### **Saturday, February 16, 2002**

- 8:00 am     *Registration and Continental Breakfast*

#### **SESSION II: Experimental Manipulation of the Aging Process**

- 8:30           **Welcome & Opening Remarks**  
                 Dr. Morris  
8:40           **Impact of Menopause on the Brain**  
                 Dr. Wise  
9:35           **Delaying the Mitochondrial Decay of Aging**  
                 Dr. Ames  
10:30          *Break*  
10:50          **Caloric Restriction, Gene Expression & Aging**  
                 Dr. Weindruch  
11:45          *Luncheon - Khorassan West*

### **SESSION III: Aging, Alzheimer's Disease & Therapeutics**

- 1:00 pm    **Aging, Preclinical Alzheimer's Disease & Early Detection**  
              Dr. Price
- 1:55        **Detection of Very Early AD Through Neuroimaging**  
              Dr. Albert
- 2:50        *Break*
- 3:10        **A $\beta$  Binding Molecules in AD Pathogenesis & Treatment**  
              Dr. Holtzman
- 4:05        **Therapeutics & MCI: Current Status & Future Directions**  
              Dr. Thal
- 5:00        *Adjourn*

#### **ACCREDITATION**

Washington University is accredited by the Accreditation Council for Continuing Medical Education to sponsor continuing medical education for physicians.

#### **CREDIT**

**AMA . . .** Washington University designates this educational activity for a maximum of **11.0** hours in category 1 credit towards the AMA Physician's Recognition Award. Each physician should claim only those hours of credit that he/she actually spent in the educational activity.

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Charlotte and Paul Hagemann Professor of Neurology

**Eugene M. Johnson, Jr., Ph.D.**

Norman J. Stupp Professor of Neurology

Professor of Molecular Biology & Pharmacology

Co-Director, Alzheimer's Disease Research Center

**John C. Morris, M.D.**

Harvey & Dorismae Friedman Professor of Neurology & Neuropathology

Professor of Pathology & Immunology

Co-Director, Alzheimer's Disease Research Center

Director, Washington University Center for Aging

**Joseph L. Price, Ph.D.**

Professor of Anatomy & Neurobiology

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