



TEXAS TECH UNIVERSITY  
HEALTH SCIENCES CENTER™

## **Aging-Related Health Issues and Alzheimer's Disease**

Center of Excellence for Translational Neuroscience and Therapeutics (CTNT)  
and Garrison Institute on Aging (GIA)

**Virtual Event - May 5th, 2021**

**Zoom Link: <https://ttuhscgsbs.zoom.us/j/94479461014>**

### **Opening Remarks • 11:30 AM**

Min Kang, PharmD – Interim Senior Vice President for Research, Professor, Pediatrics, TTUHSC

Volker Neugebauer, MD, PhD - Director, CTNT, Professor and Chair, Pharmacology and Neuroscience, Executive Director  
and Chief Scientific Officer, GIA, TTUHSC

Thomas Tenner, PhD - Professor, Department of Medical Education, TTUHSC

### **Distinguished Keynote Speaker and ADK Lecturer • 12:00 PM**

"Progress and opportunities towards advancing the National Plan to Address AD/ADRD by 2025"



**Eliezer Masliah, MD**

Director, Division of Neuroscience (DN)

National Institute on Aging, National Institutes on Health

### **Questions and Answers Session with Keynote Speaker and ADK Lecturer • 1:00 PM**

#### **CTNT Collaborative Research Presentations • 1:30 PM – 3:00 PM**

Maria Manczak, PhD – Research Assistant Professor, Garrison Institute on Aging, TTUHSC

"Mitochondrial dysfunction and Mitophagy in Tau -pathology of Alzheimer's Disease"

Andrey L. Karamyshev, PhD – Assistant Professor, Cell Biology and Biochemistry, TTUHSC

"Deciphering molecular mechanisms of neurodegenerative disease"

Gabriela Ashworth, PhD – Research Assistant Professor, Pharmacology and Neuroscience, Co-Director, Project Frontier

"Biopsychosocial Predictors of Mild Cognitive Impairment, the Precursor to Alzheimer's Disease and Other Dementias:

A Project FRONTIER Study"

### **Poster Session • 3:15 PM – 4:45 PM**

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**Morning Session • 10:00 AM**

**Keynote Speaker and ADK Lecturer with CTNT Steering Committee, GIA Members and Collaborators**