



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/ABD by 2025"



Eliezer Masliah, MD

Director, Division of Neuroscience (DN)
National Institute on Aging, National Institutes of 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, Neurology, Garrison Institute on Aging, TTUHSC
"Mitochondrial dysfunction and Mitophagy in Tau -pathology of Alzheimer's Disease"

Gabriela Ashworth, PhD – Research Assistant Professor, Pharmacology and Neuroscience, TTUHSC
"Biopsychosocial Predictors of Mild Cognitive Impairment, the Precursor to Alzheimer's Disease and Other Dementias:
A Project FRONTIER Study"

Andrey L. Karamyshev, PhD – Assistant Professor, Cell Biology and Biochemistry, TTUHSC
"Deciphering molecular mechanisms of neurodegenerative disease"

Poster Session • 3:15 PM – 4:45 PM

Morning Session • 10:00 AM

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