

**Mini Symposium:
Aberrant Lipid Metabolism/
Signaling in Aging
and Disease**

Welcome by:

Dr. Nicolas Musi, Director
Sam and Ann Barshop Institute for
Longevity and Aging Studies

Friday, December 07, 2018
8:30 a.m. - 3 p.m.

UT Health San Antonio
Joe R. & Teresa Lozano
Long Campus

****Dental Building**
Room 1.117
****New Location!**

FREE* lunch will be provided
&
Registration is FREE!

**Please RSVP by*
November 21st to receive
free lunch.

To register, please email Jacklyn:
roblesj5@uthscsa.edu



UT Health

San Antonio

The Sam and Ann Barshop Institute for
Longevity and Aging Studies



Xianlin Han, PhD

Barshop Institute, UT Health San Antonio

"Introduction of lipids, lipid metabolism, and lipidomics, and connections to translational medicine."



L. Ashley Cowart, PhD

Virginia Commonwealth University

"Aberrant ceramide metabolism in the pathogenesis of diabetic cardiomyopathy."



Mengwei Zang, MD, PhD

Barshop Institute, UT Health San Antonio

"Aberrant lipid metabolism in non-alcoholic fatty liver."



Valerian E Kagan, PhD, DSc

University of Pittsburgh

"Elimination of the unnecessary – Redox lipidomics deciphers lipid signals of programmed cell death."



Yuguang "Roger" Shi, PhD

Barshop Institute, UT Health San Antonio

"Regulation of the mitochondrial aging clock by cardiolipin remodeling, the ER-mitochondrial connection"



Domenico Praticò, MD

Temple University

"Neuroinflammation and Alzheimer's disease: lessons learned from the leukotrienes pathway."