



15TH ANNUAL FRONTIERS OF TRANSLATIONAL SCIENCE RESEARCH DAY

The 15th Annual Frontiers of Translational Science Research Day Award Winners



Hillary Huber (Faculty)

Texas Biomedical Research Institute

Estimating health-span and lifespan in 5 nonhuman primate species common to translational aging research

Shreya Rao (Faculty)

UT Health SA

Association between Single-Pill Combination Therapy Use with Blood Pressure Control in the Systolic Blood Pressure Intervention Trial (SPRINT): A Post-Hoc Analysis

Iriscilla Ayala (Postdoctoral/Clinical Fellow)

UT Health SA

The Transcriptional Function of TCF7L2 is Spatially Restricted in Liver and Regulates Zonated Metabolic Pathways Which Contribute to Liver Disease

Carlos Rivera (Postdoctoral/Clinical Fellow)

UT Health SA

A humanized mouse that mounts mature class-switched, hypermutated and neutralizing antibody responses

Haeram Han (Student)

University of Incarnate Word

Hypomineralized enamel analyzed by microcomputed tomography

Niya Joy (Student)

UT Health SA

Jatrorrhizine Enhances Social Novelty Preference and Reduces Burying in Female Mice

Khaled Nassar (Student)

UT Health SA

Inhibiting PELP1 signaling enhances the therapeutic effectiveness of topoisomerase inhibitors in triple-negative breast cancer

Annie Smelter (Student)

UT Health SA

Hepatic TBX3 Overexpression Disrupts Ammonia Detoxification in Mice

Krista Kilpadi (Other)

UT Health SA

Inaugural Professional Development Program for Clinical Research Professionals: Key Insights and Outcomes

Roslyn Valdespino (Other)

UT Health SA

Plasma Biomarker Associations with Cognition and HIV Serostatus in the Uganda Aging Cohort Study



Institute for Integration of Medicine & Science Clinical & Translational Science *Mentor of the Year Award*

Andrew Brenner

Christopher Frei

Neela Patel

Susanne Schmidt

