Research Poster Awards

Supported by the GSBS and Sigma Xi, The Scientific Research Society, UTMB Chapter

Outstanding Postdoctoral Fellow Poster Award
Kantara, Carla - TP508 Mitigates Radiotherapy-Induced Brain Tissue Damage by Stimulating the Proliferation of Neuroprogenitor Cells

Outstanding Student Poster Award
Erasmus, Jesse - Eilat Virus as a Vaccine Vector

Research Excellence Poster Awards

T0 Fellow
Ha, Yonju - Endoplasmic Reticulum Stress-Regulated CXCL10/CXCR3 Pathway Mediates Inflammation and Neuronal Injury After Retinal Ischemia

T0 Student
Fink, Latham - A Predisposition Toward Inherent Impulsivity is Associated with Elevated 5-HT2AR Expression

T1 Fellow
Mustafa, Gul - Discovery and Validation of Serum Protein Biomarker Candidates for Early Detection of Hepatocellular Carcinoma (HCC)

T1 Student
Chondronikola, Maria - The Functional Role of Brown Adipose Tissue in Whole-Body Lipid Metabolism in Humans

T2/T3 Fellow
Tanksley, Jessica - The Combined Administration of Insulin and Propranolol Controls Post-Burn Hyperglycemia in Pediatric Patients

T2/T3 Student
Lewis, Zakkoyya - Activity Monitor-Based Health Intervention Increases Fitness in Older Adults: A Pre-Experimental Pilot Study

T4 Fellow
Vargas, Gabriela - Timing of Chemotherapy and Primary Tumor Resection in Older Patients with Stage IV Colorectal Cancer

T4 Student
Jaramillo, Elizabeth - Variation Among Primary Care Physicians in Prostate-Specific Antigen Screening of Older Men

Translational Categories

T0: Basic Science Discovery – Preclinical or “bench” research directed at mechanisms and presentations of human disease
T1: Translation to Humans – Testing basic science discoveries for clinical effect and/or applicability
T2: Translation to Patients – Testing new interventions in human subjects under controlled environments to form the basis for clinical applications and evidence-based guidelines
T3: Translation to Practice – Research on the application of new interventions or therapies in general practice; research that yields knowledge on best ways to implement new medical interventions in the clinic
T4: Translation to Population – Investigations of factors and/or interventions that influence the health of populations