Photos from the Awards Ceremony

Community Awards

Quest Diagnostics

Quest Diagnostics Research Award ($500)
Presenter: Victor Lin
Title: A High Throughput and Integrative Approach to Evaluating the Functional Significance of a Glycosidase NGLY1 in Human Brain Development

Reata Pharmaceuticals

Reata Pharmaceuticals Research Award ($250)
Presenter: Sunil Shah
Title: Photophysical Characterization of Oligopeptide Linked FRET System in PVA Matrix and Buffer to Detect Levels of Matrix Metalloprotease-9

TECH Fort Worth

2017 TECH Fort Worth Innovation Award – Innovative research with the greatest commercial potential ($300)
Presenter: Rafiu Animashaun
Title: Pilot Testing a Brief Elder Abuse and Neglect Screening Tool for Emergency Medical Services: Results from the DETECT Project
Health Institute Awards

Institute for Cardiovascular and Metabolic Disease

1st Place Graduate Student Research Award ($300)
Presenter: Alexandria Marciante
Title: DREADD-Induced cFos Expression in the Basal Forebrain of Male Rats

2nd Place Graduate Student Research Award ($200)
Presenter: Kirthikaa Balapattabi
Title: Role of Brain Derived Neurotrophic Factor in the Supraoptic nucleus on Response to Salt Loading

3rd Place Graduate Student Research Award ($100)
Presenter: Grace S Pham
Title: Differential Effects of Curcumin on Renal and Systemic Inflammation in a Mouse Model of Systemic Lupus Erythematosus

Institute for Healthy Aging

Institute for Healthy Aging Poster Award ($500)
Presenter: Victor Lin
Title: A High Throughput and Integrative Approach to Evaluating the Functional Significance of a Glycosidase NGly1 in Human Brain Development

Institute for Healthy Aging – IHA Student Poster Award 2nd Place ($200)
Presenter: Nicholas Kubelka
Title: Connexin 43 as a Mediator of Estrogen-induced Protection Against Oxidative Stress

Institute for Healthy Aging – IHA Student Poster Award 3rd Place ($100)
 Presenter: Ella A. Kasanga
Title: Ceftriaxone, a Beta-Lactam Antibiotic, Reduces the Severity of L-DOPA-Induced Dyskinesia in a Rat Model of Parkinson’s Disease

Institute for Molecular Medicine

1st Place Oral Presentation Award ($300)
Presenter: Maximillion T. Mize
Title: IL-17A(+) CD4(+) T-Cells and Neutrophils Contribute to Lung Pathology during Murine Mycoplasma Infection
The Robert J. Wordinger Excellence in Virology Research Poster Presentation Award — 1st Place ($300)
Presenter: Shruthi Nooka
Title: Interleukin-1β and Abacavir Induce Astrocyte Endoplasmic Reticulum Stress During HIV-1-Associated Neurocognitive Disorders

The Robert J. Wordinger Excellence in Virology Research Poster Presentation Award — 2nd Place ($200)
Presenter: Kelly Wilson
Title: Translational Regulation and Expression of HIV-1 Nef in the Central Nervous System

Institute for Molecular Medicine – Center for Infectious and Inflammatory Diseases

Immunology Poster Presentation Award ($300)
Presenter: Olga Sizova
Title: Pro-Inflammatory Condition-Induced Tumor Dormancy in Pre-Metastatic Reservoir Thymus

Microbiology Poster Presentation Award ($300)
Presenter: Kelly Wilson
Title: Translational Regulation and Expression of HIV-1 Nef in the Central Nervous System

Institute for Molecular Medicine – Center for Medical Genetics

Medical Genetics Poster Presentation Award ($300)
Presenter: Casandra Setser
Title: Genetic Differentiation of Hispanic Populations Using Ancestry Informative Markers

Forensic Genetics Poster Presentation Award ($300)
Presenter: Rachel Wiley
Title: Evaluation of the Parabon® Snapshot™ DNA Phenotyping System

Institute for Molecular Medicine – Center for Cancer Research

Cancer Biology – Basic Research Poster Presentation Award ($300)
Presenter: Sunil Shah
Title: Photophysical Characterization of Oligopeptide Linked FRET System in PVA Matrix and Buffer to Detect Levels of Matrix Metalloprotease-9
Cancer Biology – Translational Research Poster Presentation Award ($300)
Presenter: Akpedje Serena Dossou
Title: Investigating the Affinity of Human Plasma Lipoproteins and Albumin to the Anti-Cancer Drug Valrubicin

Institute for Patient Safety

Excellence in Patient Safety Research Award ($300)
Presenter: Kristina Pham
Title: Transitioning Children with Special Health Care Needs

North Texas Eye Research Institute

1st Place Graduate Student ($300)
Presenter: Gaurang C. Patel
Title: Glucocorticoid Receptor GRβ Regulates Glucocorticoid-Induced Ocular Hypertension and Glaucoma in Mice

2nd Place Graduate Student ($200)
Presenter: Urmimala Raychaudhuri
Title: Tissue Transglutaminase Mediated Ocular Hypertension and Effects of a Small Molecule Crosslinking Modulator

3rd Place Graduate Student ($100)
Presenter: Hannah Webber
Title: Effects of Wnt/beta-catenin and SMAD/TGF-beta Crosstalk on Cadherins in the Trabecular Mesh-Work

School, Department, and Student Association Awards

Graduate School of Biomedical Sciences

1st Place Oral Presentation ($500)
Presenter: Justin Sprick
Title: Combined Effects of Remote Ischemic Preconditioning and Aerobic Exercise on Sympathetic Responses: A Novel Adaptation of Blood Flow Restriction Exercise

1st Place Postdoctoral Poster Award ($700)
Presenter: Gef Farmer
Title: AT1aR dependent GABAa Inhibition in the MnPO
1st Place Poster Award ($500)
Presenter: Sunil Shah
Title: Photophysical Characterization of Oligopeptide Linked FRET System in PVA Matrix and Buffer to Detect Levels of Matrix Metalloprotease-9

2nd Place Poster Award ($350)
Presenter: Victor Lin
Title: A High Throughput and Integrative Approach to Evaluating the Functional Significance of a Glycosidase NGLY1 in Human Brain Development

3rd Place Poster Award ($200)
Presenter: Alexandria Marciante
Title: DREADD-Induced cFos Expression in the Basal Forebrain of Male Rats

Texas College of Osteopathic Medicine

1st Place Student Research Award ($500)
Presenter: Victor Lin
Title: A High Throughput and Integrative Approach to Evaluating the Functional Significance of a Glycosidase NGLY1 in Human Brain Development

2nd Place Student Research Award ($250)
Presenter: Grace S Pham
Title: Differential Effects of Curcumin on Renal and Systemic Inflammation in a Mouse Model of Systemic Lupus Erythematosus

Student Research Award – Best Case Study ($250)
Presenter: Christopher Durand
Title: A Case Study of Deafness-Dystonia-Optic Neuropathy & Treatments

Honors Student Research Award ($250)
Presenter: Julian Nguyen
Title: Does Intermittent Hypoxia Training Augment Antioxidant and Anti-Glycation Enzymes in Rat Brain?

Department of Pediatrics

Pediatric Research Award – 1st Place Poster Award ($300)
Presenter: Christopher Durand
Title: A Case Study of Deafness-Dystonia-Optic Neuropathy & Treatments
Pediatric Research Award – 2nd Place Poster Award ($200)
Presenter: Justin Haloot
Title: Hemophagocytic Lymphohistiocytosis Secondary to Malignancy and Chemotherapy in Pediatric Patients

Department of Obstetrics and Gynecology

Women’s Health Award – 1st Place Poster Award ($300)
Presenter: Landry Dorsett
Title: Ewing Sarcoma of the Pelvis in a Young Woman

Women’s Health Award – 2nd Place Poster Award ($200)
Presenter: Clayton McCuiston
Title: The Impact of Environment on Hormone Replacement Therapy

Medical Student Government Association

Best in 2nd Year Class ($200)
Presenter: Grace S Pham
Title: Differential Effects of Curcumin on Renal and Systemic Inflammation in a Mouse Model of Systemic Lupus Erythematosus

Best in 3rd Year Class ($200)
Presenter: Victor Lin
Title: A High Throughput and Integrative Approach to Evaluating the Functional Significance of a Glycosidase NGLY1 in Human Brain Development

Best in 4th Year Class ($200)
Presenter: Brian M. Dena
Title: Bladder Management of Traumatic Spinal Cord Injury in the Acute Trauma Setting

School of Public Health & Public Health Student Association

1st Place Poster Presentation ($500)
Presenter: Leilani Dodgen
Title: Characteristics of Physical Activity among African American women in the Better Me Within Program

2nd Place Poster Presentation ($350)
Presenter: Aliya Qureshi
Title: Bullying and Sexual Victimization as Predictors for Substance Abuse and Physical Fighting Among High School Students
3rd Place Poster Presentation ($200)
Presenter: Victoria Kwentua
Title: Colorectal Cancer Knowledge and Screening Habits among Refugee Populations in DFW

School of Health Professions

Best Physician Assistant Poster Presentation ($300)
Presenter: Madi Escamilla
Title: For General Health, Do COPD Rates Differ by Ethnicity/Race in Women 50-85 Years Old?

Best Physical Therapist Poster Presentation ($300)
Presenter: Jordan Fox
Title: The Impact of Hearing Loss on Older Adult’s Postural Control and Gait Function

UNT System College of Pharmacy

Basic Research Award ($500)
Presenter: Victor Lin
Title: A High Throughput and Integrative Approach to Evaluating the Functional Significance of a Glycosidase NGLY1 in Human Brain Development

Clinical Research Award ($500)
Presenter: Nora Snoubar
Title: Authentic Leadership in Managed Care Pharmacy: Career Advice for Pharmacy Students and Professionals