A. Health Sciences Research Days Award for Excellence in Research and Presentation by a Graduate Student

Elizabeth Martin
Department of Medicine
School of Medicine
MICRORNA-155, A NOVEL REGULATOR OF ESTROGEN RECEPTOR SIGNALING, INHIBITS PROGESTERONE RECEPTOR IN BREAST CARCINOMAS THROUGH ACTIVATION OF mTOR COMPLEX 1 SIGNALING

B. Health Sciences Research Days Award for Excellence in Research and Presentation by a Postdoctoral Fellow

Alexander Tabony
Heart & Vascular Institute
School of Medicine
ANGIOTENSIN II UPREGULATES PP2Cα AND INHIBITS AMPK SIGNALING AND ENERGY BALANCE LEADING TO SKELETAL MUSCLE WASTING

C. Dean of the School of Medicine Award for Excellence in Research and Presentation by a Medical Student

Erica Jones
Stroke Program
Department of Neurology
School of Medicine
EMERGENCY DEPARTMENT NURSING SHIFT CHANGE AND ADVERSE OUTCOMES IN PATIENTS WITH INTRACRANIAL HEMORRHAGE

D. Dean of the School of Medicine Award for Excellence in Research and Presentation by a Resident or Fellow

Sree Harsha Mandava
STAGE MIGRATION OF PROSTATE CANCER FOLLOWING A NATIONAL DISASTER – ANALYSIS OF THE SURVEILLANCE EPIDEMIOLOGY END RESULTS DATABASE

E. Dean of the School of Public Health and Tropical Medicine Award for Excellence in Research and Presentation by a Public Health Masters Student

Lovie Lewis Rogers
BIRCWH Scholar
School of Public Health & Tropical Medicine
GENDER DISPARITIES IN BLOOD PRESSURE CONTROL AMONG OLDER ADULTS: FINDINGS FROM COSMO

F. Dean of the School of Public Health and Tropical Medicine Award for Excellence in Research and Presentation by a Public Health Doctoral Student

W. Bradley Hawkins
Department of Global Environmental Health Sciences
School of Public Health & Tropical Medicine
AN ASSESSMENT OF MERCURY EXPOSURE IN POPULATIONS FOR TWO VULNERABLE INDIGENOUS COMMUNITIES IN SURINAME, SOUTH AMERICA

G. Dean of the School of Science and Engineering Award for Excellence in Research and Presentation by a Graduate Student

Emma Pineda
Department of Biomedical Engineering
School of Science & Engineering
CYTOSKELETAL TENSION REGULATES EMBRYONIC STEM CELL LINEAGE COMMITMENT
H. Dean of the School of Science and Engineering Award for Excellence in Research and Presentation by an Undergraduate Student

Michael Coletti  
Department of Biomedical Engineering  
School of Science & Engineering  
THE APPLICATION OF MULTIFACTOR DIMENSIONALITY REDUCTION TO SNP DATA IN COMBINATION WITH FMRI VOXELS FOR CLASSIFICATION OF SCHIZOPHRENIA PATIENTS

Specialty Awards:

1. Michael A. Gerber Prize for Research in Molecular and Cellular Biology sponsored by the Dr. and Mrs. Michael A. Gerber Memorial Fund

Shaowei Chen  
Department of Pediatrics  
School of Medicine  
RENAL CYSTIC HYPODYSPLASIA IN MICE LACKING HDAC1 and HDAC2 GENES IN THE URETERIC EPITHELium

2. Award for Cancer Research sponsored by the Tulane Cancer Center

Lyndsay Rhodes  
Department of Medicine  
School of Medicine  
GLYCEOLLIN INHIBITS TRIPLE-NEGATIVE BREAST CANCER CELL TUMORIGENESIS AND MIGRATION THROUGH ACTIVATION OF LKB1-AMPK SIGNALING

3. Award for Research in Infectious Diseases sponsored by the Tulane Center for Infectious Diseases and the Tulane National Primate Research Center
PK Chandra
Department of Pathology & Laboratory Medicine
School of Medicine
CHRONIC ENDOPLASMIC RETICULUM STRESS AND AUTOPHAGY RESPONSE DUE TO HEPATITIS C VIRUS INFECTION SUPPRESS THE TYPE 1 INTERFERON SIGNALING

4. Award for Research in Stem Cell Research and Regenerative Medicine sponsored by the Tulane Center for Stem Cell Research and Regenerative Medicine

Michelle Eagle
Center for Stem Cell Research & Regenerative Medicine
School of Medicine
LAB-GROWN LUNGS: GENERATING HEALTHY PULMONARY TISSUE FROM DISEASED LUNGS