A. Health Sciences Research Days Award for Excellence in Research and Presentation by a Graduate Student:
   **Amrita Datta**
   Poster A-11 - "CHEMOSENSITIZATION OF RESISTANT BREAST AND PROSTATE CANCER CELLS BY SELECTIVE ARYL HYDROCARBON RECEPTOR MODULATORS (SAHRMS)"

B. Health Sciences Research Days Award for Excellence in Research and Presentation by a Postdoctoral Fellow:
   **Dagmara Korona**
   Poster A-19 - "DNA REPLICATION FIDELITY AND BIOCHEMICAL CHARACTERIZATION OF WILD TYPE AND MUTATOR MUTANT ALLELES HUMAN DNA POLYMERASE ε"

C. Dean of the School of Medicine Award for Excellence in Research and Presentation by a Medical Student:
   **Catherine Howard**
   Poster C-7 - "DIRECT RENIN INHIBITION WITH ALISKIREN NORMALIZES BLOOD PRESSURE AND PROTEINURIA IN CYP1A1-REN2 TRANSGENIC RATS WITH INDUCIBLE ANG II-DEPENDENT MALIGNANT HYPERTENSION"

D. Dean of the School of Medicine Award for Excellence in Research and Presentation by a Resident or Fellow:
   **Nakhle Saba**
   Poster D-11 - "EFFECT OF PROTEIN KINASE C β SELECTIVE INHIBITION ON ACUTE LYMPHOBLASTIC LEUKEMIA CELL LINES"

E. Dean of the School of Public Health and Tropical Medicine Award for Excellence in Research and Presentation by a Public Health Masters Student:
   **Clarissa Hoff**
   Poster E-2 - "IMPROVING VETERANS URGENT CARE CENTER FLOW AND PATIENT SAFETY: QUEUEING THEORY APPLIED"

F. Dean of the School of Public Health and Tropical Medicine Award for Excellence in Research and Presentation by a Public Health Doctoral Student:
   **Lina Moses**
   Poster F-4 - "HOUSEHOLD PREDICTORS OF ABUNDANCE OF THE LASSA VIRUS RESERVOIR, MASTOMYS NATALENSIS, IN THE EASTERN PROVINCE OF SIERRA LEONE"

G. Dean of the School of Science and Engineering Award for Excellence in Research and Presentation by a Graduate Student:
   **Nathan S. Ivey**
   Poster G-11 - "FOXES AND HOUNDS: THE DYNAMICS OF ENDOTHELIAL CELL SIGNALING AND SIVE NEUROINFLAMMATION"

H. Dean of the School of Science and Engineering Award for Excellence in Research and Presentation by an Undergraduate Student:
   **Donald Campbell**
   Poster H-3 - "USING CAGED CYSTEINE FOR THE DESIGN OF PHOTOLABILE HYDROGELS"
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:
   Amanda H. Mahnke
   Poster G-16 - “LARGE-SCALE RESTRUCTURING OF NEURONAL ARCHITECTURE IN RESPONSE TO CHRONIC VARIABLE STRESS”

2. Awards for Research in Infectious Diseases, sponsored by the Tulane Center for Infectious Diseases and the Tulane National Primate Research Center:
   Nathan S. Ivey
   Poster G-11 - “FOXES AND HOUNDS: THE DYNAMICS OF ENDOTHELIAL CELL SIGNALING AND SIVE NEUROINFLAMMATION”
   Lilia Melnik
   Poster A-25 - “PEPTIDE INHIBITION OF CYTOMEGALOVIRUS INFECTION”

3. Award for Research in Gene Therapy, sponsored by the Tulane Center for Gene Therapy:
   Cynthia Ripoll
   Poster A-33 - “MÉSENCHYMAL STEM CELL THERAPY FOR THE THE MOUSE MODEL OF KRABBE’S DISEASE”

4. Award for Cancer Research, sponsored by the Tulane Cancer Center:
   Dagmara Korona
   Poster A-19 - “DNA REPLICATION FIDELITY AND BIOCHEMICAL CHARACTERIZATION OF WILD TYPE AND MUTATOR MUTANT ALLELES HUMAN DNA POLYMERASE ε”

5. Award for Bioenvironmental Research, sponsored by the Tulane-Xavier Center for Bioenvironmental Research:
   Keith Wong
   Poster G-30 - “MODELING BEHAVIORAL AND ENDOCRINE PHENOTYPES OF EPILEPSY IN ADULT ZEBRAFISH”