

33rd Annual Student Research Forum - Award Winners 2018

Name of Award	Student Winner	School	Poster Title	Sponsor
Best Student Research Forum Poster	William Dewispelaere	Medicine	Improving Firearms Conversations in the Emergency Department	Department of Family Medicine
Best Student Research Forum Poster	Jennifer Gile	Medicine	Per2 as a novel therapeutic target in midazolam induced delirium	Department of SOM Dean - OME
Best Student Research Forum Poster Determined by Medical Student Class of 2020	Emily Rao	Graduate	Improving Compliance with Institutional Risk Assessment Tool in Pediatric Patients at Risk for Hospital-Acquired Venous Thromboembolism	Department of SOM Dean - OME
Best Student Research Forum Poster Determined by Medical Student Class of 2022	Katherine Drexelius	Medicine	Using Stem Cell Derived Cerebral Organoids to Model Prenatal Hypoxic Ischemic Encephalopathy	Department of SOM Dean - OME
Best in Area - Education, Healthcare, and Public Health	Katherine Turner	Medicine	Characterization of the University of Colorado Human Cardiac Tissue Bank	Department of Medicine
Best in Area - Hematology/Oncology	Michael Oliphant	Graduate	Six2 mediates late-stage metastasis via direct regulation of Sox2 and induction of a cancer stem cell program	Department of Medicine, Division of Hematology
Best in Area - Immunology, Autoimmune Diseases, and Microbiology	Dylan Bergstedt	Medicine	Antibody Isotype Changes Post Rheumatoid Arthritis Diagnosis	Department of Medicine
Best in Area - Neuroscience, Brain, Behavior, and Vision	Jaclyn Essig	Graduate	Functional circuits for goal-directed behavior in the superior colliculus	Department of Radiology
Best in Area - Surgery or Cardiovascular	Keith Strand	Graduate	High-throughput screening (HTS)-based identification of novel, small molecule inducers of PTEN upregulation in smooth muscle cells	Department of Surgery

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Top Poster	Eliza Baird-Daniel	Medicine	The assessment of therapeutic autophagy inhibition in NF1 mutated tumors	Department of Physiology and Biophysics
Top Poster	Edward Husarcik	Medicine	Limitations of a Synthetic Patient Population Generator Using EMR Data	Department of Medicine
Top Poster	Jacob Michalski	Medicine	Muc5b-Overexpression Promotes Increased ER Stress in Mouse Models of Pulmonary Fibrosis	Department of Pharmaceutical Sciences
Top Poster	Kathleen O'Neill	Graduate	Elucidating a critical metabolic dependency in TNBC: regulation of cholesterol uptake and biosynthesis in epithelial-to-mesenchymal transition	Department of Medicine
Top Poster	Andrew Pham	Medicine	Protection from heart disease in people with Down syndrome is unlikely the result of changes in the canonical atherosclerotic pathway	Department of Medicine
Top Poster	Anthony Scott	Medicine	Ophthalmic Medication Price Variation Across the United States: Anti-Inflammatory Medications	Department of Clinical Pharmacy - Skaggs School of Pharmacy