2011 MSA Capstone Student Choice Awards

Basic Science
Emily Kauvar - Minimal evidence for a direct involvement of Twisted Gastrulation Homolog 1 (TWSG1) gene in human holoprosencephaly

Michelle Overturf - Aldose reductase-mediated induction of epithelium-to-mesenchymal transition (EMT) in lens

Rick Rabon - Localization of poloxamer 407 to skeletal muscle fiber cell membranes reduces muscle MRI gadolinium enhancement and improves post-exercise recovery time in the mdx mouse

Clinical Science
DJ Dutton - Primary Care Colonoscopy – Measuring Objective End Points as Quality Indicators in an Oklahoma Rural Family Practice

Laura Friedlander - Fever and Neutropenia: Is outpatient treatment of low-risk patients feasible? Can biomarkers help predict the severity of febrile illness in pediatric oncology patients?

David Otten - Comparison of Bag-Valve-Mask Hand-Sealing Techniques in a Simulated Model

Epidemiology, Public & Community Health
Laura Brown - Healthcare Access and Usage Among Urban Hispanic Americans in Denver, Colorado.

Victoria Cummings - Does physician work-life satisfaction predict orientation toward health care reform?

Global Health
Adam Sinner - Parasites, Health Needs and Telemedicine in Nepal

Humanities, Social Sciences & Education -
Ryan Bender - Tree of Life: Similarity of Branching Structures in Plant and Animal Anatomy