



Poster Number	Category	Title	Presenting Author
1	Public Health	Iowa LGBTQ Adolescent Health Assessment	Kylee Stitz
2	Public Health	Clinical Implications and Food Insecurities Resulting from the Rising Costs of Insulin	Damini Patel
3	Public Health	Influence of Variation in Dietary Score Elements and Dichotomization Cutoffs of the Elements on Mediterranean Dietary Score in the Multi-Ethnic Study of Atherosclerosis (MESA)	Pooja Gottumukkala
4	Education	Use of Standardized Performance Assessment Lab for Health Care Administration IPE Experience	Scott Nguyen
5	Education	Benefiting the Public's Health Through Intellectual Property Policy Development	Noelle Gray
6	Movement Science	Deltoid Antagonistic Co-Activation at Different Arm Elevation Planes	Justin Wilder
7	Movement Science	Weight-Bearing Ultrasound of Intrinsic Muscles of the Foot	Ashley Grant
8	Biomedical Science	New Insight in the Renal Control of Blood Pressure: Cloning of the Promoter of the Calcineurin Homologous Protein Gene	Skylarr Halsey
9	Biomedical Science	Very High Concentrations of Fructose Generates Interleukin 12 but not Reactive Oxygen Species in THP-1 Cell	Suleiman Ameh
10	Biomedical Science	Novel Kinase Inhibitors Reduce Hypoxia-Induced Apoptosis in Cardiomyocytes	Christopher Moyer
11	Biomedical Science	SREBP Transcription Factors Activate BCATc and BCATm in EL4 Lymphoma Cells	Abbie Youngwirth
12	Biomedical Science	Effects of Chronic Intermittent Hypoxia on Renal Blood Flow, GFR, and Renal Superoxide Dismutase Expression	Stephanie Twohey
13	Biomedical Science	Carotid Body Denervation Attenuates Reductions in Renal Blood Flow, Markers of Renal Injury, and Inflammation in Heart Failure	Jacob Dirkman

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14	Biomedical Science	Clinical Factor Candidates Influencing the Treatment of Acute Respiratory Distress Syndrome (ARDS) with Inhaled Epoprostenol	Wyatt Tipton
15	Biomedical Science	Co-Administration of EGCG and the Telomerase Inhibitor MST-312 Suppress Herpes Simplex Virus 1 Plaque Production	Kam Hartung
16	Biomedical Science	Mer Tyrosine Kinase and Gas6 Expression Increase During Murine Peritonitis Independent of C1q	Sumar Quint Danielle Beckley
17	Biomedical Science	Vascular Reactivity in Male and Female Rats During Sensitization-Induced Hypertension	Lucas Blumenschein
18	Biomedical Science	Activation of Estrogen Receptors on Microglia Increase TNF α and p65	Katrina Hartman
19	Biomedical Science	Identifying Protein Kinase A/EFG1 Signaling Targets Required for Starvation Survival in the Human Pathogen <i>Candida albicans</i>	Anatole Openshaw
20	Biomedical Science	Large-Scale Identification of Glycogen-Deficient Mutants of the Common Human Pathogen <i>Candida albicans</i>	Marcus Zeitz
21	Biomedical Science	Metal Cations Requirements of the T6DD Effector ASE1 From <i>Acinetobacter Nosocomialis</i> Strain M2	Vanessa Ramirez
22	Biomedical Science	Isolation and Characterization of Bacteriophage that Infect <i>Acinetobacter baumannii</i>	Chloe Peterson
23	Biomedical Science	Differential Effects of Grapefruit Extract on the Growth of Lung Cancer Cells and Normal Bronchial Epithelial Cells	Chase Redington
24	Biomedical Science	IL-39: A Potential New Immunotherapeutic Star for Bladder Cancer	Brian Lifschutz
25	Biomedical Science	Regulation of Brain-Derived Neurotrophic Factor (BDNF) Signaling by the Fast-Acting Antidepressant Ketamine	Max Hornback
26	Anatomy/ Paleontology	Fossil Mammals from the Sand Wash Basin, Northwestern Colorado	Mitchell Thompson
27	Anatomy/ Paleontology	Finite Element Analysis (FEA) Reveals Approximate Force Used by Sabertooth Cat, <i>Smilodon fatalis</i> , Forelimbs	Lindsay Mahaney
28	Anatomy/ Paleontology	Subadult Pelvic Sex Estimation from a Modern Multi-Slice Computed Tomography Sample	Kieran Severa