32nd Annual Student Research Forum - Award Winners 2017

Name of Award	Student Winner	School	Poster Title	Sponsor
Best Student Research Forum			Analysis of the Eukaryal Microbiome of the Lung by 18S	Department of SOM
Poster	Diana Clabots	Medicine	Ribosomal RNA in Cystic Fibrosis Patients	Dean - OME
			Expression of MUC5B and Markers of Endoplasmic	
Best Student Research Forum			Reticulum Stress are Jointly Expressed in Idiopathic	Department of
Poster	Alexander Schulick	Medicine	Pulmonary Fibrosis.	Medicine
Best Student Research Forum				
Poster Determined by Medical			Molecular determinants of ER+ breast cancer organ-	Department of SOM
Student Class of 2019	Nuria Padilla Just	Graduate	specific metastasis	Dean - OME
			Stabilization of Hypoxia Inducible Factor Improves Lung	
Best Student Research Forum			Structure and Function and Prevents Pulmonary	
Poster Determined by Medical			Hypertension in an Antenatal Model of	Department of SOM
Student Class of 2021	Kellen Hirsch	Medicine	Bronchopulmonary Dysplasia	Dean - OME
Best in Area - Education,			Engaging Teenagers In Positive Conversations About	Department of Family
Healthcare, and Public Health	Nemanja Vukovic	Medicine	Body Weight	Medicine
Best in Area - Education, Healthcare, and Public Health	Harin Parikh	Medicine	Comparing the efficacy of print versus media based patient education materials in OnQ peripheral nerve catheter education for caregivers	Department of Medicine
				Department of
Best in Area -	Aulilia Dania		Impact of Folding Dynamics on the Dimerization and	Medicine, Division of
Hematology/Oncology	Ashley Denney	Graduate	Dominance of Tumor-Derived p53 Mutants	Hematology
Best in Area -			Investigating the Role of Semaphorin 7a in Breast	Department of
Hematology/Oncology	Lyndsey Crump	Graduate	Cancer Progression	Medicine
Best in Area - Immunology,				Department of
Autoimmune Diseases, and		.		Immunology and
Microbiology	Christopher Covey	Graduate	Mycobactin inhibits clofazimine killing of mycobacteria	Microbiology
Best in Area - Immunology,				
Autoimmune Diseases, and			Rheumatoid Arthritis Antibodies in Idiopathic Pulmonary	•
Microbiology	A. Itzam Marin	Medicine	Fibrosis	Medicine

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			Rhythmic Enhancement of Motor Performance: Cortical	
Best in Area - Neuroscience, Brain,			Mechanisms in Healthy Older Adults and Parkinson's	Department of
Behavior, and Vision	Will Dewispelaere	Medicine	Disease.	Psychiatry
Best in Area - Surgery or				Department of
Cardiovascular	Colleen Bartman	Graduate	Circadian Mechanisms in Hypoxic Metabolic Adaptation	Medicine
Best in Area - Surgery or			Case Series: Rotationplasty for Traumatic and Significant	Department of
Cardiovascular	Kristina Barber	Medicine	Physeal Injuries	Surgery
				Department of
				Clinical Pharmacy -
			Barriers Remain For Access To Emergency Contraception	Skaggs School of
Top Poster	Rupa Parikh	Pharmacy	In Arizona and Utah	Pharmacy
				Department of
			Unprotected Sex while Visiting Denver: Emergency	Pharmaceutical
Top Poster	Sara Schuster	Medicine	Contraception Access in Colorado Pharmacies	Sciences
			Metabolic Reprogramming to Enhance the Efficacy of	Department of
Top Poster	Peter Klauck	Medicine	mTOR Inhibition in Colorectal Cancer	Medicine
			The Effects And Evaluation Of Pre-Contoured Plate	Department of
Top Poster	Weston Ryan	Medicine	Fixation On Transverse Acetabular Fractures	Medicine
	·			Department of
Top Poster	Megan Kalata	Medicine	Addressing Racial Disparity in Infant Mortality	Medicine
			Obese Adolescents with Polycystic Ovary Syndrome Have Decreased Diversity and Relative Abundance in the	•
Top Poster	Beza Jobira	Medicine	Gastrointestinal Microbiota	Medicine
Top Poster	Colleen Long	Medicine	Pediatric Obesity and Exposure to Environmental Adversity	Department of Medicine

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			Per2 as novel therapeutic target in midazolam induced	Department of
Top Poster	Jennifer Gile	Medicine	delirium.	Pharmacology
				Department of
			Doubly-Labeled Water Assessment of Total Energy	Physiology and
Top Poster	Danielle Ostendorf	Graduate	Expenditure in Successful Weight Loss Maintainers	Biophysics
			Strap Stabilization Use in Posterior Instrumented Spinal	
			Fusion for Proximal Junctional Kyphosis Prevention: A	Department of
Top Poster	Bradley Reeves	Medicine	Retrospective Cohort Study	Radiology