

70th Annual Senior Scientific Awards

On May 18, 2016, members of the Class of 2016 participated in the 70th annual Senior Scientific Session. The event was founded in 1946 by Dr. Leon Jacobson to provide senior medical students with a forum to present their research. The event was chaired by Dr. Susan Cohn, Professor and Director of Clinical Sciences, Chief, Section of Hematology/Oncology, Department of Pediatrics, Dean for Clinical Research.

The following students were honored for their exceptional scholarly work.

The Franklin McLean Medical Student Research Award, granted to the non-PhD student who has performed the most meritorious research in the medical field



Kirk Cahill

Bcl3 in Glioblastoma

Faculty Mentor: Bakhtiar Yamini, MD

The Medical & Biological Science Alumni Association Prize, for the best presentation made by a student in the area of Applied Scholarship



Noah G. Schwartz

Sleep Disordered Breathing is Highly Prevalent at Altitude and Associated with Cardio-Metabolic Stress

Faculty Mentor: Babak Mokhlesi, MD, MSc

The Catherine Dobson Prize, for the best oral presentation given by a student in the area of Scientific Investigation in Clinical Research or Social Sciences



Michael Underriner

A Comparison of Preoperative Laser Interferometry, Potential Acuity Meter, and Dilated Pinhole in Estimating Postoperative Visual Acuity in Cataract Patients

Faculty Mentor: Susan Ksiazek, MD

The Leon O. Jacobson Basic Science Prize, granted to the MD/PhD student whose Basic Science research is judged to be the most meritorious from among session participants



Marina Sharifi, PhD

Autophagy Promotes Focal Adhesion Disassembly, Tumor Cell Motility, and Metastasis Through Src-regulated Degradation of Focal Adhesion Protein Paxillin

Faculty Mentor: Kay F. Macleod, PhD

The Leon O. Jacobson Prize, for the best oral presentation given by a non-PhD student in the area of the Basic Biological Sciences



Steven Bhutra

Impute Drug Sensitivity in the Cancer Genome Atlas (TCGA) For Precision Medicine

Faculty Mentor: R. Stephanie Huang, PhD

The Award for Best Poster Describing Applied Scholarship



Andrew Golden

Results from the First Year of Implementation of CONSULT: Consultation with Novel Methods and Simulation for UME Longitudinal Training

Faculty Mentor: Keme Carter, MD

The Award for Best Poster Describing Scientific Investigation in Basic Sciences



Akash Parekh

Cancer Therapies Activate RIG-I-like Receptor Pathway Through Endogenous Non-Coding RNAs

Faculty Mentor: Ralph R. Weichselbaum, MD

The Award for the Best Poster Describing Scientific Investigation in Clinical Research or Social Sciences

TIE



Noura Choudhury

Afatinib Activity in Platinum-refractory Metastatic Urothelial Carcinomain Patients With ERBB Alterations

Faculty Mentor: Yusuke Nakamura, MD, PhD



Sahitya Denduluri

Continuous Adductor Canal Blockade after Primary Total Knee Arthroplasty: A Prospective, Randomized Controlled Trial

Faculty Mentor: Hue Luu, MD