

2016 PharmD Honors Research Presentations

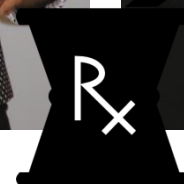
Ernest Mario School of Pharmacy
25th Annual Honors Research Symposium
June 30, 2016

2016 PharmD Honors Research Scholars



Students	Mentors	Presentation Titles
Rachel Bigos	Drs. S. David Kimball and David Augeri	The Synthesis of Imidazopyrimidine and Imidazopyridine BMI-1 Expression Inhibitors for the Treatment of Cancer
David Fett	Dr. Andrew Gow	Evaluation of N6022, a S-Nitrosoglutathione Reductase Inhibitor, as a Possible Therapeutic in Pulmonary Fibrosis
Ziping Liu	Dr. Andrew Gow	Replicative Capacity of Resident Alveolar Macrophages in Response to Chronic and Acute Inflammation
Hyun-Seung (Anna) Lee	Dr. Audrey Minden	PAK4 in C2C12 skeletal myoblast differentiation
Sarah Mae Rogado	Drs. Arash Hatefi and Kathryn Uhrich	Controlling Release of Salicylic Acid From Salicylic Acid Co-Polymer for Anti-Inflammatory Treatment
Kristina Vishnevetskaya	Dr. Michael Toscani	Dementia Screening Tests: Their Value in Assisted Living Facilities
Jeffrey Yang	Dr. Nanjoo Suh	Targeting Breast Cancer Stem Cells with Pterostilbene, a Natural Active Component of Blueberries
Yixin Lin	Dr. Lauren Aleksunes	Nuclear Receptor Regulation of the Blood-Placental Barrier
Anna Yang	Drs. Joachim Kohn and Bozena Michniak	A Guided Regeneration Gel for Peripheral Nerve Regeneration

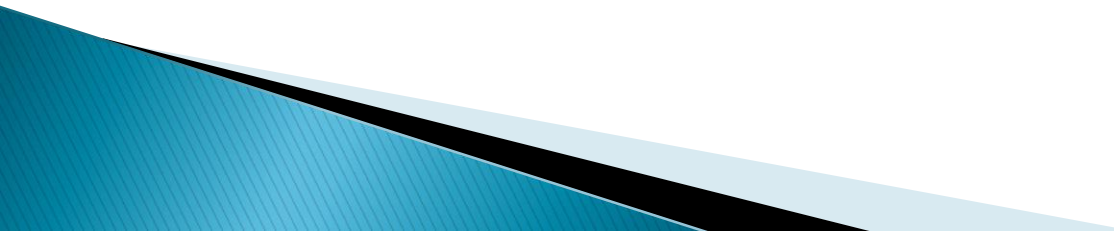
2016 Honors Scholars



Acknowledgments

The members of the Honors Program Committee and the entire Honors Program community express their appreciation to the Ernest Mario School of Pharmacy for its generous support of the Honors Program and this symposium.

The Honors Program Committee also thanks Deans Barone and Goldin, graduate students, postdoctoral fellows, and faculty research advisors who have made extraordinary efforts to ensure the success of the Pharm.D. Honors Research Program.



The Ernest Mario School of Pharmacy And The Honors Program

The School of Pharmacy was founded in 1892 as the New Jersey College of Pharmacy by a group of citizens dedicated to the interest of Pharmacy. It was incorporated into the University in 1927. The college was housed at various locations in downtown Newark, and after 1925 in its own building in North Newark.

In 1971, the college was relocated to its present location on the Busch campus in Piscataway, adjacent to the University of Medicine and Dentistry of New Jersey – Robert Wood Johnson Medical School, the Library of Science and Medicine, and other buildings related to the basic sciences at Rutgers University.

The Honors Program of the Ernest Mario School of Pharmacy is a research-oriented program that provides pharmacy students of exceptional merit the opportunity to extend their professional education. The Honors Program challenges student to formulate a research hypothesis and apply appropriate methodologies to solving an important scientific question. This learning experience becomes an integral component of an Honor Student's professional program in pharmacy.

Designed for a small group of well-qualified students, the School of Pharmacy Pharm.D. Honors Research Program offers students the opportunity to pursue special research interests with a high degree of individual attention by faculty advisors. A priority of the Honors Program is to further develop basic skills such as motivation, independence, and creative problem solving.

In over the last twenty years, over 100 students have graduated from the Honors Program.

