

# COLLEGE OF PHARMACY ORLANDO CAMPUS



## **Education**

Ranked by U.S. News & World Report as the No. 1 pharmacy college in Florida and in the Top 5 nationally, the University of Florida College of Pharmacy is training the next generation of pharmacists and pharmaceutical scientists at its Orlando campus. Students enrolled in the Doctor of Pharmacy program benefit from an innovative curriculum which prepares them to be leaders in the pharmacy profession, while graduate students and trainees contribute to scientific advances by performing cutting-edge research. Award-winning faculty in Orlando work personally with students and trainees to help them achieve their professional and academic goals.

# **University of Florida Research and Academic Center**

The University of Florida Research and Academic Center is a 110,000-square foot, LEED Platinum-certified building. Opened in 2012, this modern facility houses state-of-the-art classrooms, research laboratories and support space for the UF colleges of Medicine and Pharmacy.

Lake Nona Medical City is located near the Orlando International Airport and is home to some of the nation's leading hospitals, universities, research institutions and life sciences companies. The University of Florida, the University of Central Florida Health Science Center, Nemours Children's Hospital and the Orlando VA Medical Center form networks and collaborations to make this community a destination for health care innovation, research and education.





**Lisa Miller, Pharm.D., M.A.**Assistant Dean and Clinical Professor
Orlando Campus

274

32 Ph.D. students and postdoc fellows

16

12



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#### **ORLANDO CAMPUS FACULTY**

John M. Allen, Pharm.D., BCPS, BCCCP, FCCM, FCCP Associate Dean and Clinical Associate Professor

**Francine J. Azerdeo, Ph.D.** *Research Assistant Professor* 

**Jürgen Bulitta, Ph.D.**Professor and the Perry E. Foote
Eminent Scholar Chair

**Brian Cicali, Ph.D., M.S.** *Research Assistant Professor* 

**Rodrigo Cristofoletti, Ph.D.** *Assistant Professor* 

**Natalia V. De Moraes, Ph.D.** *Assistant Professor* 

**Sarah Kim, Ph.D.** *Assistant Professor* 

**Yinzhi Lang, Ph.D.** <u>Research Assistan</u>t Professor

**Lisa Miller, Pharm.D., M.A.**Assistant Dean and Clinical Professor

**Bradley Phillips, Pharm.D., BCACP** *Clinical Assistant Professor* 

Joshua Pullo, Pharm.D., C.Ph. Instructional Assistant Professor

Casey Rowe, Pharm.D.
Instructional Assistant Professor

**Stephan Schmidt, Ph.D., F.C.P.**Director, Center for Pharmacometrics and Systems Pharmacology and Professor and Certara Endowed Professor

**Janel Soucie, Pharm.D.** Instructional Assistant Professor and Orlando Regional Coordinator

**Erin St. Onge, Pharm.D.** *Clinical Associate Professor* 

**Lisa Vandervoort, Pharm.D.** Instructional Assistant Professor and Orlando Regional Coordinator

**Valvanera Vozmediano, Ph.D.**Assistant Professor



# **Centers and Programs**

### **Cancer Research Education & Engagement Health Equity Center**

The Cancer Research Education & Engagement, or CaRE <sup>2</sup>, Health Equity Center brings together researchers from across the nation to improve health equity among Blacks and Latinx in Florida and California. Funded by the National Institutes of Health, the center aims to advance science and train underrepresented minority students, fellows and early career scientists to eliminate cancer disparities in these populations.

### **Center for Pharmacometrics and Systems Pharmacology**

Researchers in the Center for Pharmacometrics and Systems Pharmacology are solving major public health problems through biosimulation — bridging the disciplines of pharmacometrics and systems pharmacology to predict how patients may react to a drug in a virtual environment. Using computer simulation and mathematical modeling, UF scientists are taking large amounts of data to build virtual models and test drug outcomes without embarking on expensive and timely clinical trials.

## Translational Infectious Diseases Research Program

Drs. Jürgen Bulitta, Yinzhi Lang and Alaa Ropy Sayed and their team in the Translational Infectious Diseases Research Program are developing new antibiotic drug combinations to attack some of the world's deadliest superbugs. These superbugs are resistant to most, or all, antibiotics and present one of the greatest threats to human health. The research team recently developed the UF Target site Penetration and Drug Analysis Platform to support their work.

