

# Stephan Schmidt, BPharm, PhD, FCP

*Director, Center for Pharmacometrics and Systems Pharmacology at University of Florida*



Stephan Schmidt is an endowed Associate Professor in the Department of Pharmaceutics at the University of Florida, where he also serves as the Director for the Center for Pharmacometrics and Systems Pharmacology. He received his B.S. in Pharmacy from the Friedrich-Alexander University in Erlangen, Germany, and his PhD in Pharmacy from the University of Florida in Gainesville, USA. Following a post-doctoral fellowship at the Leiden-Amsterdam Center for Drug Research, he rejoined the University of Florida as faculty in 2012. Dr. Schmidt's research focuses on the development and application of

mechanism/physiologically-based drug-disease trial models to address clinically relevant questions in the area of antimicrobial chemotherapy, chronic progressive diseases, special patient populations, and drug-drug interactions. He published more than 110 peer-reviewed scientific manuscripts, 8 book chapters, and 2 textbooks, including the fifth edition of Rowland and Tozer's Clinical Pharmacokinetics and Pharmacodynamics textbook. He received numerous awards including the University of Florida Excellence Award for Assistant Professors in 2013, the Tanabe Young Investigator Award from the American College of Clinical Pharmacology (ACCP) in 2016, the Outstanding Doctoral Thesis Mentoring Award from UF's College of Pharmacy in 2018, and the Excellence in Academia, MIDD+ Scientific Conference Award in 201. Dr. Schmidt serves as clinical pharmacology section editor of the European Journal of Pharmaceutical Sciences as well as editorial board member of the Journal of Clinical Pharmacology and the European Journal of Pharmaceutical Sciences, and Scientific Advisor to the Editors of the Journal of Pharmaceutical Sciences.

## **Tell us something fun about yourself.**

Throughout the year, I try to pass on my German heritage to my kids by teaching them the language and culture. The holiday season is obviously special! On the night of December 5<sup>th</sup>, all kids need to clean their shoes and put them out for St. Nikolaus, an ancient Saint, in the hope that they will receive some little toys and candies if they were good throughout the year. Sometimes he also shows up in person with his golden book to call them up one by one and tell them what they have done well during the past year and what they could do better next year. Turns out that a little public humiliation is very effective as demonstrated by the German affinity for following the rules! 😊 I take great pride in impersonating St. Nikolaus for my kids and some of their German community friends here in Orlando. I even served as the "official" St. Nikolaus for the German-American Society in Orlando in the past.

**How did you get where you are today?**

I feel very fortunate that I had with Hartmut Derendorf, Meindert Danhof, and Larry Lesko 3 great mentors who helped me with clinical pharmacology concepts and guided me in their praxis-relevant application. They also helped me grow as a person and develop my own mentorship style. I have further been privileged to work with many outstanding students and trainees. Seeing them grow professionally and be successful in their own careers is the best reward any mentor could ask for.