Meet the Network and Community Leadership Network: Quantitative Pharmacology (QP) Community: Systems Pharmacology (SP)



Community Past Chair:
Matthew Riggs, PhD
Metrum Research
Group, LLC

Dr. Riggs is a Principal Scientist II and Group Leader of Systems Pharmacology Modeling and Simulation at Metrum Research Group LLC (MetrumRG). He has been with MetrumRG for over 10 years. Dr. Riggs leads research efforts to develop and integrate multiscale, physiologic models within model-driven drug development. His work on modeling calcium homeostasis and bone remodeling (Bone 46 (2010) 49–63) has had several clinical extensions published, including in ASCPT's CPT:PSP [1(10):e11, 1(11):e14]. His current responsibilities also include training and mentorship of graduate students through the University of Connecticut Biomedical Engineering Department, where he has held an adjunct faculty appointment.

Dr. Riggs is a registered pharmacist. He received his B.S. in Pharmacy, Magna Cum Laude and with distinction, and Ph.D. degrees from the University of Connecticut School of Pharmacy in 1994 and 2000, respectively. He completed a post-doctoral fellowship at GloboMax LLC (now ICON Development Solutions) in early 2001. Dr. Riggs then worked for nearly 5 years at Pfizer Global Research and Development and was an Associate Director and Clinical Pharmacology Team Leader prior to joining MetrumRG. While at Metrum, Matthew has served as an invited peer reviewer for several clinical pharmacology-related journals, included manuscript reviews for *CPT:PSP*. He is the past-chair of the American Association of Pharmaceutical Scientists System Pharmacology Focus Group.