

2024 MIPS Seminar Program

 14 Aug 2024  12:00 pm to 1:00 pm  LT3

ALTERATIONS IN HEPATIC TRANSPORTERS IN METABOLIC DYSFUNCTION-ASSOCIATED STEATOTIC LIVER DISEASE (MASLD): IMPLICATIONS FOR DRUG DISPOSITION, EFFICACY, AND SAFETY.

Professor Kim Brouwer



Kim Brouwer, PharmD, PhD, is a Kenan Distinguished Professor in the School of Pharmacy and Curriculum in Toxicology at the University of North Carolina at Chapel Hill, and Associate Dean for Research and Graduate Education, UNC Eshelman School of Pharmacy. She received her BS in Pharmacy from Oregon State University, and completed a PharmD/Residency, PhD in Pharmaceutical Sciences/Pharmacokinetics, and postdoctoral fellowship in Pharmacology at the University of Kentucky prior to joining the UNC faculty. Her research program, supported by NIH since 1991, focuses on hepatobiliary drug disposition, hepatic transport proteins, and novel approaches to predict drug disposition, drug-transporter interactions, and hepatotoxicity. She has dedicated her career to fostering the development of future generations of clinical and translational pharmacologists.

Dr. Brouwer was the founding Director of the UNC Pharmacokinetics/Pharmacodynamics Fellowship Program, and is Co-PI of NIH-funded Postdoctoral T32 Training Programs in Adult and Pediatric Clinical Pharmacology. She has served as major advisor for 35 PhD students, mentored more than 70 clinical pharmacology fellows and postdoctoral scholars, and authored more than 270 publications. Dr. Brouwer is co-inventor of B-CLEAR® technology and a company co-founder. She is co-chair of the International Transporter Consortium Steering Committee, and has served as a member of the ASCPT Board of Directors and the NIH Pharmacology Study Section. She is an AAPS Fellow and has received many prestigious awards for her outstanding contributions as a leading academic researcher including the PhRMA Foundation Award in Excellence in Pharmaceuticals, the ASCPT-FDA Abrams Award, UNC Inventor of the Year, the AACP Volwiler Research Achievement Award, an honorary doctorate from the University of Eastern Finland, the ACCP Distinguished Investigator Award, and the 2024 ASCPT Rawls-Palmer Progress in Medicine Award.