Meet the Network and Community Leadership Network: Translational and Precision Medicine (TPM) Community: International Transporter Consortium (ITC)



Caroline A. Lee, PhD
Ardea Biosciences

Dr. Lee received her BS in Chemistry/Biochemistry from UC San Diego, and her PhD in Pharmaceutical Sciences from the department of Pharmaceutics, University of Washington. She did her post-doctoral training at Glaxo Inc. In 1996, she joined Agouron Pharmaceuticals which went through several acquisitions/mergers, and left Pfizer in 2011. She spent a couple of years with contract research organization, QPS and then joined Ardea Biosciences in October 2014 where she is currently Executive Director in the Translational Sciences group overseeing preclinical DMPK and Clinical Pharmacology. In her career, Dr. Lee has been involved in all stages of pharmaceutical drug development including the establishment of a HTS ADME screening lab, involved in DMPK project support (discovery and preclinical development), and clinical pharmacology and Phase 3 to support clinical development programs. She's been active in transporter sciences contributing to the International Transporter Consortium, ITC White Papers, and led an industry focused effort to understand variability in transporter IC50 determination and cutoff refinements to facilitate the utility of in vitro data to determine the need to conduct a clinical DDI transporter studies. She is currently an executive committee member of the ASPET drug metabolism division.