

# 2025 ACCP Annual Meeting

*"Leveraging Innovative Approaches to Transform Clinical Pharmacology"*

September 14 – 16, 2025 • Phoenix, AZ



## 2025 ACCP Honorary Fellowship Award

### **Andrea Gaedigk, MS, PhD**

Director, Pharmacogenetics Core Laboratory and Director, PharmVar,  
Clinical Pharmacology, Toxicology & Therapeutic Innovation  
Children's Mercy Research Inst, Kansas City

Dr Gaedigk, a distinguished researcher and professor, has made significant contributions to the field of pharmacogenomics. Her work has led to over 250 peer-reviewed publications and has been instrumental in advancing our understanding of drug metabolism and its implications for personalized medicine. She has characterized the CYP2D6 gene locus across ethnically diverse populations discovering numerous allelic variants, enhancing our understanding of genetic diversity and its impact on drug response.

Dr. Gaedigk has also developed the activity score system, a method facilitating genotype interpretation, which has been adopted in Clinical Pharmacogenetics Implementation Consortium (CPIC) guidelines and is widely used in pharmacogenomics implementation. This innovative approach has significantly improved the accuracy of pharmacogenomic testing, enabling more precise predictions of individual drug responses.

In addition to her research, Dr. Gaedigk serves as the Director of the Pharmacogene Variation Consortium (PharmVar), a pharmacogene data repository. Under her leadership, PharmVar provides pharmacogenomics gene nomenclature, serving as a vital resource for researchers and clinicians worldwide.