



International Alliance for
Biological Standardization

12th Annual Statistics Workshop: From Data to Patients – CMC Statisticians' Contributions to Quality, Safety, and Efficacy of Pharmaceutical Products

**October 20-22, 2026
Rockville, U.S.A.**

Transforming Clinical Research with Generative AI in SAS Viya – Pankaj Attri, SAS

This session explores how Generative AI (GenAI) capabilities of SAS Viya, including code generation, synthetic data creation, and RAG enabled agentic AI with MCP server connectivity, can empower biostatisticians and programmers to accelerate drug development.

The session will also showcase industry-specific copilot solutions that can automate clinical data workflows, improve productivity, and reduce manual effort across the clinical development lifecycle. We will also examine cost-effective approaches for harmonizing real-world data (RWD) into the OMOP common data model, enabling epidemiologists to conduct both exploratory and confirmatory analyses more efficiently.

By leveraging GenAI, organizations can generate data-driven insights, create robust privacy-compliant datasets for experimentation, automate routine processes to enhance cross-functional collaboration, and drive innovation.

