WU CONSULTING GROUP



Supporting Innovation in AI-Assisted Clinical Trial Quality Control

Wu Consulting Group is proud to recognize the contribution of one of our **Senior Statistical Programming Consultants** to an AI-assisted quality control initiative presented at **PHUSE US Connect 2026** by a leading specialty pharmaceutical sponsor.

phuse | **US CONNECT 2026**

Presentation:

"Using ChatGPT for AI-assisted Quality Control of Clinical Trial Tables and Figures: From Proof of Concept to an Integrated Workflow"

Leveraging ChatGPT Enterprise, the team developed **a governed workflow** to independently regenerate and review clinical trial Tables, Listings, and Figures (TLFs) from ADaM datasets—strengthening sponsor oversight and QC scalability.

A collaborative effort between our sponsor partner and our experienced consultant that drove innovation with real business impact.

KEY INNOVATION HIGHLIGHTS

AI-Assisted QC

ChatGPT Enterprise used to independently recreate and compare TLFs from ADaM.

ADaM-Based Approach

Focused on **ADaM datasets** as the foundation for a scalable, no-code QC workflow.

Human-in-the-Loop Oversight

AI supports QC, while expert review ensures accuracy, governance and final approval.

Expanded QC Scalability

Efficient process enables broader QC coverage across studies and therapeutic areas.

Enhanced Traceability

Standardized prompts, **execution records** and discrepancy logs improve consistency and reproducibility.



Senior Consultant
Senior Statistical Programming Consultant, Wu Consulting Group

"This initiative demonstrated how experienced Statistical Programmers can help bridge traditional clinical development workflows with emerging AI-assisted technologies while maintaining strong governance and QC standards."



Steven Tan
CEO,
Wu Consulting Group

"We are proud to support innovative initiatives that deliver real value to patients and advance the future of biometrics through collaboration and expertise."

ABOUT WU CONSULTING GROUP

Wu Consulting Group is a trusted Biometrics partner to **20+ sponsor organizations**, providing end-to-end support across the clinical development lifecycle.

- Statistical Programming
- Biostatistics
- Data Management
- AI/ML & Data Science