The Standard Analyses & Code Sharing working group has initiated the Test Data Factory project a couple of years ago with the objective to provide the community with better data for testing CDISC-based tools and processes. The project team has released two packages of test data based on the CDISC Pilot study data. The SDTM and ADaM datasets were updated to comply with new versions of the CDISC standards and include documentation about deviations and remaining data issues.

In the second phase of the TDF project, the team attacks the real problem: How can we generate test datasets out of “thin air”? In other words, we are now working towards a system where the user can enter test data requirements and the system will generate a set of CDISC-compliant datasets according to the user’s specification.

The poster will summarize the initial achievements and demonstrate the current status of the work.