21/December/2018

FinePointe 2.3.1.9 BioSystem XA study import

FinePointe version 2.3.1.9 or higher supports importing BioSystem XA version 2.9.0.2 or higher studies into the FinePointe Biosystem XA Dose Response study type. WBP, NAM, RC, and FDP site types are supported. XA PFT study imports are not supported.

The BioSystem XA raw signals, analyzer table data, and summary data table are imported into the FinePointe study. All FinePointe study data is stored in SQL server databases. The raw ACQ signal file data is copied to a data table in SQL. This data is in stored binary floating-point format, as is all FinePointe raw signal data. The data is not altered. The analyzer table data is copied directly to the analyzer data table in FinePointe. This data table is similar to the analyzer data tables in all FinePointe studies. The XA summary data table is copied directly to a summary data table in FinePointe. This is a table type that is only available in the BioSystem XA study. It contains data that is logged on events, such as a time periods or threshold crossings. Both tables are copied exactly as they appear in BioSystem XA. The column headings contain the XA parameter names, and none of the imported XA data is reanalyzed.

During import, FinePointe measurement periods are created from the XA summary data logging events. The measurement periods can be edited in FinePointe. Groups and reports can be created based on the imported data. Data can be exported to Microsoft Excel. Reanalysis and the ability to copy data to another FinePointe study are disabled.

If you have any questions, please feel free to contact DSI Technical Support at support@datasci.com.

Michael Nielsen
Director Technical Support
Data Sciences International (DSI)