



SAS Clinical Course Content:35-40hours

Course Outline

Introduction to Clinical Data Integration

- purpose and functions of SAS Clinical Data Integration
- understanding the software components comprising SAS Clinical Data Integration
- overview of SAS Clinical Data Integration components in SAS Data Integration Studio

Technical Overview of SAS Data Integration Studio

- Case Study Overview and Defining Metadata for Source Tables and Domains
- Clinical Data Integration case study description
- overview of the domain loading jobs
- defining source table metadata
- defining target domain metadata

Creating Jobs to Load Domains

- introduction
- loading the DM (Demographics) domain
- loading the XP (Pain Diary) domain
- loading the SUPPDM (Supplemental Demographics) domain
- loading the QS (Questionnaire) domain

Domain Compliance Checks

- introduction to CDISC-SDTM compliance checks
- compliance checks for the DM domain



- compliance checks for the QS domain
- compliance checks for an externally supplied domain

Generating CRT-DDS Define.xml Files

- creating a standard CRT-DDS Define.xml document
- creating customized CRT-DDS Define.xml documents

Clinical Data Standards Administration Activities

- importing standard domains, domain columns, and compliance check metadata
- customizing a standard domain
- analyzing domain usage and promotion of custom domains
- creating customized compliance checks
- importing controlled terminology

Clinical Study Administration Activities

- creating and modifying terminology packages
- creating default content
- creating a new clinical study