CDISC Biomedical Concepts and SDTM Dataset Specializations

Reviewer Tip Sheet

2026-03-26

Review Content

1. Familiarize yourself with the documentation in CDISC Biomedical Concepts (BC) Starter Package.
2. Be sure to keep the BC Curation Principles and Completion Guidelines handy. These describe the columns in the BC and SDTM Dataset Specialization export files and provide insights into how they should be populated.
3. There's a large volume of BCs (1127 total) and associated SDTM Dataset Specializations (1123 total) currently open for public review. It is recommended that you begin by selecting a specific SDTM domain within the SDTM Dataset Specialization export file. After reviewing the SDTM content, you can then trace back to the associated BCs which are standards agnostic. The link between the SDTM Dataset Specializations and BCs is the 'bc_id'. This is a unique NCIt code or in rare cases, a placeholder.
4. SDTM Dataset Specializations are 'value level instances' of a parent SDTM dataset. For Findings classification, the specialization is centered around the –TESTCD.
5. CDISC Biomedical Concepts provide the standards agnostic, semantic definition and are based on NCI Thesaurus. Keep in mind that there can be multiple SDTM Dataset Specializations associated with a single BC (refer BC Principles and Guidelines).

Provide Feedback

1. Go to JIRA website: [BCD Issues] Issue Navigator - JIRA (cdisc.org) and click the 'Create' button located in the banner.
2. For feedback on SDTM Dataset Specializations, include the domain and vlm_group_id with a summary of the feedback.
3. For feedback on Biomedical Concepts, include the bc_id and short_name.
4. For general comments or feedback which is not related to a specific SDTM Dataset Specialization or Biomedical Concept, type 'General Comment' in the Summary section and include a description of the comment or feedback.