The SDS Oncology Team oversees maintenance and development of:
  - Oncology Specific SDTM domains
  - Examples showing the use of those domains in different types of disease e.g.
    - Solid Tumors
    - Leukemia
    - Lymphoma
  - Controlled Terminology for Oncology SDTM domains

The oncology sub team also provides guidance on how to incorporate data from oncology clinical trials in existing SDTM domains.

**Domain Development**

The TU, TR & RS domains were released as part of the SDTMIG v3.1.3.

- **TU (Tumor Identification):** The TU domain represents data that uniquely identifies tumors. The tumors are identified by an investigator and/or independent assessor and classified according to the disease assessment criteria. For example as Targets, Non-Targets or New tumors.
- **TR (Tumor Results):** The TR domain represents quantitative measurements and/or qualitative assessments of the tumors identified in the TU domain.
- **RS (Disease Response):** The RS domain represents the response evaluation(s) determined from the data in TR. Data from other sources (in other SDTM domains) might also be used in an assessment of response.

**Controlled Terminology:**

Controlled Terminology continues to be reviewed and updated with the CDISC CT team to ensure that terminology requirements support the published domains.

**Additional SDTM Requirements to Support FDA Analysis**

FDA has defined a set of analysis programs that utilize SDTM as the input data. These programs are used for a quick analysis of Progression Free Survival in solid tumor studies that utilize RECIST criteria. SDTM data in addition to that supplied in the TU, TR & RS domains is required to support the analysis. The Oncology Sub Team is working on documenting the additional variables needed (and expected controlled terminology where appropriate) to ensure that the data requirements are clear to the industry.

As a catalyst for productive collaboration, CDISC brings together individuals spanning the healthcare continuum to develop global, open, consensus-based medical research data standards.