



# CDISC Requirements FDA – PMDA



14-Mar-2023



Group Discussion

# Recent CDISC Mailings

Date: 2023-03-07, Subject: FDA Mandate, Diff Reports v2

## FDA Mandate of CDISC Standards

**Effective 15 March 2023** all studies must use the following CDISC standards in submissions to US FDA:

- [SDTMIG v3.3](#)
- [SENDIG v3.1.1](#)
- [SENDIG v3.1](#)
- [SENDIG-AR v1.0](#)
- [SENDIG-DART v1.1](#)
- [Define-XML v2.1](#)

For more information: [FDA Study Data Standards Resources](#)

Date: 2023-03-08, Subject: **CORRECTION:** FDA Mandate, Diff Reports v2

## FDA Requirement for Studies Starting On or After March 15 2023

The [FDA Data Standards Catalog](#) states certain CDISC Standards will be required for submissions of studies that start on or after March 15 2023. The CDISC Library DIFF Report Generation Tool helps users assess changes when up-versioning standards.



# FDA Study Data Standards Catalog v9.0

## Sheet: Instr. & Column Descriptions

- The FDA Data Standards Catalog (Catalog) lists the data standards and terminologies that FDA supports for use in regulatory submissions to better enable the evaluation of safety, effectiveness, and quality of FDA-regulated products. In addition, the FDA has the statutory and regulatory authority to require certain standards and terminologies and these are identified in the Catalog with the date the requirement begins and, as needed, the date the requirement ends, and information sources. The submission of data using standards or terminologies not listed in the Catalog should be discussed with the Agency in advance. Where the Catalog expresses support for more than one standard or terminology for a specific use, the sponsor or applicant may select one to use or can discuss, as appropriate, with their review division. Sponsors and applicants should review the Catalog terms below, as well as any references associated with specific standards or terminologies.*

| Use                     | Data Standard | Exchange Format | Standards Development Organization (SDO) | Version(s) | Designated Implementation Guide Version(s) | FDA Center(s) | Date Support Begins (MM/DD/YYYY) | Date Support Ends (MM/DD/YYYY) | Date Requirement Begins (MM/DD/YYYY) [10] [11] | Date Requirement Ends (MM/DD/YYYY) |
|-------------------------|---------------|-----------------|--|------------|--|---------------|----------------------------------|--------------------------------|--|------------------------------------|
| Clinical study datasets | SDTM          | XPT             | CDISC                                    | SDTM v 1.4 | 3.2  | CDER, CBER    | 08/17/2015                       |                                | 03/15/2018 [1]<br>03/15/2019 [2]               |                                    |
| Clinical study datasets | SDTM          | XPT             | CDISC                                    | SDTM v 1.7 | 3.3  | CDER, CBER    | 03/15/2021                       |                                | 03/15/2023                                     |                                    |
| Study data definition   | Define        | XML             | CDISC                                    | 2          | N/A  | CDER, CBER    | 08/07/2013                       |                                | 12/17/2016 [1]<br>12/17/2017 [2]               |                                    |
| Study data definition   | Define        | XML             | CDISC                                    | 2.1        | N/A  | CDER, CBER    | 03/15/2021                       |                                | 03/15/2023                                     |                                    |

# PMDA Data Standards Catalog 2023-02-28



| PMDA Data Standards Catalog (2023-02-28) - Data Exchange Standards |                        |                      |                              |                 |                                  |                                |  |
|--|------------------------|----------------------|------------------------------|-----------------|----------------------------------|--------------------------------|--|
| Use  | Data Exchange Standard | Supported Version(s) | Implementation Guide Version | Exchange Format | Date Support Begins (YYYY-MM-DD) | Date Support Ends (YYYY-MM-DD) | Notes  |
| Clinical study datasets - Transport                                | SAS Transport (XPORT)  | 5                    | -                            | XPT             | 2016-10-01                       |                                |  |
| Clinical study datasets  | SDTM                   | 1.7                  | 3.3                          | XPT             | 2023-04-01                       |                                |  |
| Clinical study datasets  | SDTM                   | 1.4                  | 3.2                          | XPT             | 2016-10-01                       |                                |  |
| Clinical study datasets  | SDTM                   | 1.3                  | 3.1.3                        | XPT             | 2016-10-01                       |                                |  |
| Clinical study datasets  | SDTM                   | 1.2                  | 3.1.2 Amendment1             | XPT             | 2016-10-01                       |                                |  |
| Clinical study datasets  | SDTM                   | 1.2                  | 3.1.2                        | XPT             | 2016-10-01                       |                                |  |
| Clinical study datasets  | ADaM                   | 2.1                  | 1.1                          | XPT             | 2022-01-01                       |                                |  |
| Clinical study datasets  | ADaM                   | 2.1                  | 1.0                          | XPT             | 2016-10-01                       |                                |  |
| Clinical study data definition files                               | Define                 | 2.0                  | -                            | XML             | 2016-10-01                       |                                |  |
| Clinical study data definition files                               | Define                 | 1.0                  | -                            | XML             | 2016-10-01                       | 2025-03-31                     |  |
| Documents  | PDF                    | 1.4-1.7              | -                            | PDF             | 2016-10-01                       |                                | In principle, eCTD PDF specification should be referenced for details. |