# **Subject Accrual Data Elements for Complete Trials**

#### **Topic Links**

- Accrual Data Elements Table with CTRP Accepted Values
- Accrual Data Elements Table with CDUS Accepted Values

This section contains detailed information on each of the data elements included in the Batch Upload file.



#### Use of CDUS Values

Although you can use CDUS values, they are being phased out in the CTRP. It is best, therefore, to use the CTRP values listed in the table below.



When you create a batch file, ensure that each data element conforms to the requirements.

- List each data element in its appropriate position in a given row
- Use the correct character cases (CAPITAL vs. lower case letters)
- Use the correct character lengths (number of characters allowed in a single field)
- If a comma is part of the value, enclose the field in double quotes. Otherwise the use of double quotes is optional.

### Accrual Data Elements Table with CTRP Accepted Values

Accrual Data Elements table with CTRP-Accepted values for Complete trials

| Accrual<br>Data<br>Element<br>Name | Mandatory=M;<br>Optional=O<br>Conditional =<br>C | Definition   | CTRP<br>Accepted<br>Values   | Information<br>Model<br>Class /<br>Diagram<br>Mapping | Comments/Conditions                                 |
|------------------------------------|--|--|--|---|---|
| Study<br>Identifier                | М  | Unique identifier assigned to the study  | NCI, CTEP,<br>or DCP<br>Identifier   | Study Protocol / assignedIdentfier                    |   |
| Study<br>Subject<br>Identifier     | М  | Unique identifier (numeric or alphanumeric) assigned to subjects in a study  | Any numeric<br>or<br>alphanumeric<br>value<br>assigned to a<br>study subject | Study Subject / identifier                            |   |
| ZIP Code                           | С  | String of characters used to identify the five-digit Zone Improvement Plan (ZIP) code that represents the geographic segment that is a subunit of the ZIP code, assigned by the U.S. Postal Service to a geographic location to facilitate mail delivery.  | 5 digit<br>numeric ZIP<br>code   | Patient /<br>postalAddress                            | Mandatory if patient's Country of Residence is U.S. |
| Country of<br>Residence            | С  | For non-U.S. residents only. This should be used when patient participation from foreign countries is involved. For patients from outside the U.S., enter the foreign country code. Leave blank if the patient is a U.S. resident. CTRP is using the International Standards Organization country codes. Note: Either Zip code (if U.S resident) or country code (if not U.S resident) is mandatory. | 2-letter ISO<br>Country<br>Codes   | Patient /<br>postalAddress                            | Mandatory if not U.S.                               |
| Patient's<br>Date of Birth         | М  | The month and year on which the person was born  | YYYYMM   | Patient /<br>birthDate                                | Year and Month are mandatory.                       |

| Gender of a<br>Person           | M | Text designations that identify gender. Gender is described as the assemblage of properties that distinguish people on the basis of their societal roles  Text for reporting information about ethnicity based on the Office of Management and Budget (OMB) categories | Male Female Unspeci fied Unknown  Hispani c or Latino Not Hispani c or Latino Not Reported Unknown   | Patient / ethnicGroupCode                           | Identification of gender is based upon self-report and may come from a form, questionnaire, interview, etc.  Genders in batch files do not have to correspond to the gender indicated as a trial eligibility criterion. |
|---------------------------------|---|--|--|---|---|
| Payment Method                  | O | Term for an entity, organization, government, corporation, health plan sponsor, or any other financial agent who pays a healthcare provider for the healthcare service rendered to a person or reimburses the cost of the healthcare service                           | Private Insuran ce Medicare Medicare and Private Insuran ce Medicaid Medicaid Medicaid Medicaid Medicare Military or Veteran s Sponsor ed, NOS Military Sponsor ed (Includi ng CHAMP US & TRICA RE) Veteran s Sponsor ed (Includi ng CHAMP US & TRICA RE) Veteran s Sponsor ed (Includi ng CHAMP US & TRICA RE) Veteran s Sponsor ed Self-Pay (No Insuran ce) No Means of Paymen t (No Insuran ce) Manage d Care State Supple mental Health Insuran ce Other Unknown |   | Payment Method Codes in batch files are not case-sensitive.   |
| Subject<br>Registration<br>Date | M | Date the subject was registered to the study   | YYYYMMDD   | PerformedSubje<br>ctMilestone /<br>registrationDate |   |
| Registering<br>Group Code       | 0 | Unique CTEP Group code assigned to the group that originally registered the patient for the study  |  | StudySubject / registrationGrou pld                 | For trials with Group participation, provide CTEP Group Code, if available  |
| Study Site<br>Identifier        | М | Unique identifier (PO ID) assigned to the institution accruing the patient to the study  | CTRP Person<br>/Organization<br>ID (PO ID)   | Study Site / identifier                             | -   |

| Subject<br>Disease<br>Code | М | Code that identifies a disease  | CTEP Simplified Disease Code (SDC) terms ICD-9-CM codes ICD-0-3 codes ICD-10  | For SDC Disease Code: StudySubject / diease_identifier For ICD-9 Disease Code: StudySubject / icd9diease_iden tifier | Disease code is mandatory for all trials except those managed by DCP PIO.  Cancer specific ICD-9-CM disease codes in the range 140 to 239. Information about these disease codes is available at http://www.icd9data.com  For trials using ICD-O-3 terminology, use this position for Site and Morphology (which must include Histology and Behavior Codes). When using both Site and Histology codes, separate them by a semicolon (;). Site codes are available at https://codes.iarc.fr/usingicdo.php.  For Disease Codes for disease not specified, healthy volunteers and donors see Disease Codes for Disease not Specified, Healthy Volunteers and Donors - Include v4.4 |
|----------------------------|---|---|---|--|---|
| Race                       | М | Text for reporting information about race based on the Office of Management and Budget (OMB) categories | America n Indian or Alaska Native     Asian     Black or African Americar     Native Hawaiia n or Other Pacific Islander     Not Reported     Unknowr     White |  | Multiple races in batch files are permissible even if "Not Reported" or "Unknown" is indicated.   |
| Change<br>Code             | 0 | Additions or changes since the last report  | • 1<br>• 2<br>• NULL  | AccrualCollections / changeCode  | 1 or NULL = changes in the file; the CTRP system processes and saves the submission 2 = If the trial's current accrual is 0, the CTRP system processes the file as a Code 1 change. If the trial's current accrual is greater than 0, the system saves the file but does not process it.  |

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## Accrual Data Elements Table with CDUS Accepted Values

Accrual Data Elements table with CDUS-Accepted values for Complete trials

| Accrual<br>Data<br>Element<br>Name | Mandatory=M;<br>Optional=O<br>Conditional =<br>C | Definition   | CDUS<br>Accepted<br>Values   | Comments/Conditions  |
|------------------------------------|--|--|--|--|
| Study<br>Identifier                | М  | Unique identifier assigned to the study  | CTEP Identifier  |  |
| Study<br>Subject<br>Identifier     | М  | Unique identifier (numeric or alphanumeric) assigned to subjects in a study  | Any numeric or<br>alphanumeric<br>value assigned<br>to a study<br>subject  | -  |
| ZIP Code                           | С  | String of characters used to identify the five-digit Zone Improvement Plan (ZIP) code that represents the geographic segment that is a subunit of the ZIP code, assigned by the U.S. Postal Service to a geographic location to facilitate mail delivery.  | 5 digit numeric<br>ZIP code  | Mandatory if patient's Country of Residence is U.S.  |
| Country of<br>Residence            | С  | For non-U.S. residents only. This should be used when patient participation from foreign countries is involved. For patients from outside the U.S., enter the foreign country code. Leave blank if the patient is a U.S. resident. CTRP is using the International Standards Organization country codes. Note: Either Zip code (if U.S resident) or country code (if not U.S resident) is mandatory. | 2-letter ISO<br>Country Codes  | Mandatory if not U.S.  |
| Patient's<br>Date of Birth         | М  | The month and year on which the person was born  | YYYYMM   | Year and Month are mandatory   |
| Gender of a<br>Person              | М  | Text designations that identify gender. Gender is described as the assemblage of properties that distinguish people on the basis of their societal roles   | • 1 = Male<br>• 2 =<br>Female<br>• 9 =<br>Unknown  | Identification of gender is based<br>upon self-report and may come<br>from a form, questionnaire,<br>interview, etc. |
| Ethnicity                          | М  | Text for reporting information about ethnicity based on the Office of Management and Budget (OMB) categories   | 1 =     Hispanic     or Latino     2 = Not     Hispanic     or Latino     8 = Not     Reported     9 =     Unknown |  |

| Payment                         | 0 | Term for an entity organization, government corporation, health plan sponsor, or any other   |  |  |
|---------------------------------|---|--|--|--|
| Payment<br>Method               | 0 | Term for an entity, organization, government, corporation, health plan sponsor, or any other financial agent who pays a healthcare provider for the healthcare service rendered to a person or reimburses the cost of the healthcare service | • 1 = Private Insurance • 2 = Medicare • 3 = Medicare and Private Insurance • 4 = Medicaid • 5 = Medicaid and Medicare 6 = Military or Veterans Sponsored (NOS) • 6A = Military Sponsored (including CHAMPU S or TRICARE) • 6B = Veterans Sponsored • 7 = Self pay (no insurance) • 8 = No means of payment (no insurance) • 98 = Other • 99 = Unknown |  |
| Subject<br>Registration<br>Date | M | Date the subject was registered to the study   | YYYYMMDD   |  |
| Registering<br>Group Code       | 0 | Unique CTEP Group code assigned to the group that originally registered the patient for the study  |  |  |
| Study Site<br>Identifier        | М | Unique identifier (PO ID) assigned to the institution accruing the patient to the study  | CTEP Site ID   |  |
| Subject<br>Disease<br>Code      | М | Code that identifies a disease   | CTEP     Simplified     Disease     Code     (SDC)     terms     ICD-9-CM     codes  | Disease code is mandatory for all trials except those managed by DCP PIO.  Cancer specific ICD-9-CM disease codes in the range 140 to 239. Information about these disease codes is available at http://www.icd9data.com |
| Race                            | М | Text for reporting information about race based on the Office of Management and Budget (OMB) categories  | 01 = White     03 =     Black or     African     American     04 =     Native     Hawaiian     or Other     Pacific     Islander     05 = Asian     06 =     American     Indian or     Alaska     Native     98 = Not     Reported     99 =     Unknown   |  |
| Change<br>Code                  | 0 | Additions or changes since the last report   |  |  |