NCI CDISC Implementation Committee

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LPO Status Updates- *Theradex*

Current Update 06/24/2020	• 5 CDASH compliant protocols that are active, a few more will be activating soon.			
Current Issues/ Considerations	 Could be another protocol that should have activated in 2019 that may need a waiver, Peter will follow up offline (10295) 			
Prior Update 05/27/2020	 NCI COVID Study activated, TRC10446 activated tomorrow, do have TRIAD but not CDISC compliant yet. Have additional studies that are almost done. Backlog and moving forward as they can. 			
Seed Study	Identified Y/N: Yes Date Completed: ~11/25/2019			
Rave Study Build	Initiated Y/N: Yes	 Date Initiated: xx/xx/2019 (01/22/2020) Should have the first study built in Rave in a few weeks and then working on edit checks 		
	Central Study Status	 No issues at this point, everything is working and will use that for future studies including the COVID studies. 		
# CDASH/ SDTM harmonized CRFs:		 All forms have been built and imported into Rave Working on edit checks 		
# CTEP IND Studies planned for Q1 2020 activation:		 03/25/2020 update: tbd 02/26/2020 update: 2 studies activated in February (5 pushed to production) 		

LPO Status Updates- SWOG

Current Update 06/24/2020	Activate 2 additional studies (total of 3)several in pipeline		
Current Issues/ Considerations	 No current issues/considerations Discussing to switch over non CTEP-IND Studies to CDASH 		
Prior Update 05/27/2020	No Major Updates		
Seed Study	Identified Y/N: Yes Date Completed: ~01/xx/2020		
Rave Study Build	Initiated Y/N: Yes Date Initiated: xx/xx/2020 • (01/22/2020) Should have the first study built in Rave in a few wee then working on edit checks		
	Central Study Status	Production Version Deployed	
# CDASH/ SDTM harmonized CRFs:		• (01/22/2020) 28 forms fully mapped to SDTM and built in Rave, have 28 forms left	
# CTEP IND Studies planned for Q1 2020 activation:		 <u>03/25/2020 update</u>: tbd <u>02/26/2020 update</u>: 1 study to activate in March 2020 	

LPO Status Updates- ECOG-ACRIN

Current Update 06/24/2020	EA8185, EA5191 (activated), EA2176, EA6194 are in the pipeline		
Current Issues/ Considerations	No Issues		
Prior Update 05/27/2020	Activated first CDSIC study (EA5191). EA5182 and EA8185 are next in the pipeline.		
Seed Study	Identified Y/N: Yes Date Completed: ~April 2020 (EA8158)		
Rave Study Build	Initiated Y/N: Yes Date Initiated: ~09/01/2019		
	Central Study Status	Discussing Central Study internally and will update next month	
	# CDASH/ SDTM harmonized CRFs:	 All forms have been identified for harmonization, # to be confirmed 10 standard forms in seed study 	
# CTEP IND Studies planned for Q1 2020 activation:		 <u>03/25/2020 update</u>: tbd <u>02/26/2020 update</u>: (Q2 activities) EA8185 seed study scheduled for April; 5191 scheduled for late May activation; 5182 scheduled for mid-July activation 	

LPO Status Updates- Alliance

Current Update 06/24/2020	First CDASH study activate in the last month. Had one pending to activate next week, 2 in pipeline			
Current Issues/ Considerations	• No Issues			
Prior Update 05/27/2020	No major update. Have 2/3 studies built and pending activation.			
Seed Study	Identified Y/N: Yes	Identified Y/N: Yes Date Completed: 1/1/2020 (Alliance Global Library)		
Rave Study Build	Initiated Y/N: TBD	Initiated Y/N: TBD Date Initiated: TBD		
	Central Study Status	CTSU provides the Central Study ALS to Alliance; does not manage deployment activities.		
# CDASH/ SDTM harmonized CRFs:		 39 forms fully harmonized with CDASH with unit test completed 15 have been built in Rave, but only touched on edit checks, just started on custom functions All forms have been harmonized with CDASH and built Working on custom functions with the first three studies for CDASH study specific fields 		
# CTEP IND Studies planned for Q1 2020 activation:		 <u>03/25/2020 update</u>: tbd <u>02/26/2020 update</u>: A081801 or A071702 		

LPO Status Updates- *CCTG*

Current Update 06/24/2020	• No major updates, continuing to work on code tables. Mid/late summer activation for a study. Used their GLIB to start that study. Learning curve in using the GLIB, minor findings.			
Current Issues/ Considerations	• No Issues			
Prior Update 05/27/2020	 No major update. Working on the 2 trials and are moving forward. Working on the code tables and working with CDISC SME 			
Seed Study	Identified Y/N: TBD	Date Completed: TBD (Building Global Library first)		
Rave Study Build	Initiated Y/N: TBD Date Initiated: TBD (Working through Global Library and mock templates)			
	Central Study Status • Do not use the central study			
	# CDASH/ SDTM harmonized CRFs:	 39 forms fully harmonized with CDASH with unit test completed 15 have been built in Rave, but only touched on edit checks, just started on custom functions All forms have been harmonized with CDASH and built Working on custom functions with the first three studies for CDASH study specific fields 		
# CTEP IND Studies planned for Q1 2020 activation:		 03/25/2020 update: tbd 02/26/2020 update: (Identified Q2/Q3 studies) MA40 OV27 HD11 PR21 First IND Trial in late 2020: AL6 		

LPO Status Updates- NRG

Current Update 06/24/2020	No major updates, studies are still in development		
Current Issues/ Considerations	No Issues		
Prior Update 05/27/2020	 No major update GY020 CDISC Study opened, CC005 in development and BR007 		
Seed Study	Identified Y/N: Yes Date Completed: TBD		
Rave Study Build	Initiated Y/N: Yes Date Initiated: ~March 2019		
	Central Study Status	Production Version Deployed	
	# CDASH/ SDTM harmonized CRFs:	 Every external form (~50) has been harmonized internal forms are pending 	
# CTEP IND Studies planned for Q1 2020 activation:		 03/25/2020 update: tbd 02/26/2020 update: (targeted Q2 studies) HN007 HN008 BN007 LU007 	

LPO Status Updates- COG

Current Update 06/24/2020	No major updates. Added forms in form builder and working on curation.		
Current Issues/ Considerations	No major issues		
Prior Update 05/27/2020	 2 studies in pipeline and 1 is in the process to be put in form builder and curation August/Sept for activation 		
Seed Study	Identified Y/N: No Date Completed: TBD		
Rave Study Build	Initiated Y/N: No Date Initiated: TBD		
	Central Study Status	Central Study deployed for UAT Testing	
	# CDASH/ SDTM harmonized CRFs:	• TBD	
# CTEI	P IND Studies planned for Q1 2020 activation:	 <u>03/25/2020 update</u>: tbd <u>02/26/2020 update</u>: {TBD- not present for February Committee Meeting} <u>01/22/2020 update</u>: No studies planned for Q1 	

LPO Status Updates- *PBTC*

Current Update 06/24/2020	Halfway through CDASH training, no new updates. Working on the protocol for study activation.		
Current Issues/ Considerations	No issues		
Prior Update 05/27/2020	No change, CDASH workshop scheduled for next week. Protocol for study activation.		
Seed Study	Identified Y/N: No Date Completed: TBD		
Rave Study Build	Initiated Y/N: No Date Initiated: TBD		
	Central Study Status	Central Study has been deployed	
	# CDASH/ SDTM harmonized CRFs:	• TBD	
# CTEP IND Studies planned for Q1 2020 activation:		 <u>03/25/2020 update</u>: tbd <u>02/26/2020 update</u>: TBD 	

LPO Status Updates- *AMC*

Current Update 06/24/2020				
Current Issues/ Considerations	No major roadblocks			
Prior Update 05/27/2020				
Seed Study	Identified Y/N: No Date Completed: TBD			
Rave Study Build	Initiated Y/N: No Date Initiated: TBD			
	# CDASH/ SDTM harmonized CRFs:	• TBD		
# CTEP IND Studies planned for Q1 2020 activation:		 <u>03/25/2020 update</u>: tbd <u>02/26/2020 update</u>: AMC107 		

Appendix

CTSU Standard Forms ALS Reminders
NCI CDISC Waiver Request Process & Examples
CDISC Harmonization Workflow
NCI CBIIT: CDEs for EC Forms Overview
CDISC Implementation Workflow
CTSU Change Matrix
eCRF Build Scenarios
LPO I.A.: Beta Release GLIB

CTSU Standard Forms ALS- Status

- v2.3 Non-CDISC CTSU Standard Forms ALS
 - No new version needed at this time (no v2.4 scheduled)
 - Feedback/technical updates pending
 - Central Study ALS v2.3 updates pending
 - Timeframe TBD
- v7.0 CDISC CTSU Standard Forms ALS no changes
- v7.1 CDISC CTSU Standard Forms ALS pending
 - Potential updates under review include
 - LPO-requested changes
 - Required technical updates
 - List of LPO-requested changes will be provided for LPO review
 - Corresponding new Central Study ALS v7.1 will be developed by CTSU
 - Timeframe TBD late 2020

CTSU Standard Forms ALS- v7.1 Planning

- Projected Next Steps Timeline TBD, late 2020
 - NCI PM receives & incorporates CTIS feedback
 - Focus Group finalizes review & decisions
 - NCI PM summarizes & prepares documentation for LPO-requested changes
 - LPOs review & achieve consensus for LPO-requested changes
 - CTSU manages technical updates development & testing
 - NCI PM verifies implementation plan details & release dates
 - CDISC CTSU Standard Forms ALS v7.1
 - Includes CDISC SME & NRDS compliance reviews
 - CTSU Central Study ALS v7.1
 - Includes upload to LPO Rave URLs

CTSU Standard Forms ALS- Reminders

- CTSU Central Study ALS details
 - Houses custom functions (CFs) needed for CTSU integrations
 - Allows for updates to be made without requiring LPO migration activities
 - Maintained by CTSU for all LPO urls except for the Alliance Rave url
 - CTSU does not have access to the Alliance Rave url
 - Alliance manages/ maintains Central Study updates for their url
- CDISC CTSU Standard Forms must be used as-is.
 - Questions should not be removed
 - Questions can be added as needed by LPOs
- CTSU is working with multiple LPOs individually on integration issues
 - Patches are applied as needed across LPOs for common issues
 - Patches are applied as needed per issues identified by an LPO
 - as per LPO-specific Rave study build
 - CTSU will post challenges/issues/resolutions details to the Collaboration Portal

NCI Requirement- Waiver Request Process

- Send email to ncicdiscsupport@nih.gov
- Specify the following information in the email:
 - Protocol #
 - OEWG Date
 - Initial Production Date
 - New Production Date (if known)
 - Waiver Request Details



{insert LPO} is requesting a waiver for the study specified below:

Protocol	OEWG	Initial	New	NCI CDISC Waiver Request Details
#	Date	Production Date	Production Date	
{insert	{insert date,	{insert date,	{insert date,	{specify details regarding why the waiver is being requested, including cause of delay, considerations, etc.}
protocol}	mm/dd/yyyy}	mm/dd/yyyy}	mm/dd/yyyy}	

NCI Requirement- Waiver Request Examples

Examples:

- Acceptable waiver request: Study with an OEWG date of 12/1/19 whose activation is delayed due to drug supply until 3/15/20.
- Unacceptable waiver request: Study with an OEWG date of 2/1/20 whose activation is delayed due to drug supply until 3/15/20. This study should have been built with the intention of meeting the original CDISC implementation date.

CDISC Harmonization Workflow v06/25/2019

- 1) LPO submits new supplemental question details to CDISC Project team via ALS file within 15 business days of question implementation.
- 2) CDISC Project team adds the new supplemental question to the CDISC LPO Supplemental Question Listing¹.
- 3) CDISC Project team prepares and submits the supplemental questions (partial or no match) to the CDISC Harmonization Working Group (WG).
- 4) CDISC Harmonization WG reviews, standardizes and harmonizes the supplemental question/s.
- CDISC Project team prepares a supplemental questions review request for submission to CDSIC.
- CDISC Project team submits and tracks review requests to CDISC.

Footnotes

- 1. The **CDISC LPO Supplemental Question Listing** is a document created and maintained by the NCI CDISC Project team. This document will specify:
 - a. Supplemental questions that have been recently created and implemented by an LPO for a specific protocol;
 - b. Supplemental questions that have been harmonized/standardized by the **CDISC Harmonization WG** and submitted by the CDISC Project team to CDISC for review.

Project Updates (1)

CDISC Mailbox

ncicdiscsupport@nih.gov

CDISC Wiki

- CDISC Webinars, Recording and Slides Posted
- LPO FAQs
- CDISC LPO Impact Analysis Feedback Posted
- CDISC Harmonization WG Meeting Materials

NCI CBIIT: CDEs for EC Forms Overview

1. EC CDEs – Inclusion/Exclusion Criteria

INCL02A

EXCL01

- CDASH does not provide a variable for individual inclusion/exclusion questions
- Continue to curate these CDEs using your current process

TI - Examples for Trial Inclusion/Exclusion Criteria Dataset This example shows records for a trial that had two versions of inclusion/exclusion criteria. Rows 1-3 show the two inclusion criteria and one exclusion criterion for version 1 of the protocol. Rows 4-6 show the inclusion/exclusion criteria for version 2.2 of the protocol, which changed the minimum age entry from 21 to 18. Row STUDYID DOMAIN IETESTCD **IETEST IECAT TIVERS** XYZ TI INCL01 Has disease under study **INCLUSION** Age 21 or greater INCLUSION XYZ TI INCL02 XYZ TI EXCL01 Pregnant or lactating **EXCLUSION** XYZ TI INCL01 Has disease under study INCLUSION 2.2

2. EC CDEs – Supplemental Qualifiers Domain Questions

Age 18 or greater

Pregnant or lactating

 NCI CBIIT team will curate CDEs for the LPOs requesting assistance please submit request(s) to the NCI CDISC Mailbox

INCLUSION

EXCLUSION

2.2

- Will curate only EC Forms where questions are not already curated CDASH or Inclusion/Exclusion
- For curation we will need CDISC details LPOs provide map to SDTM:
 - Variable label

XYZ

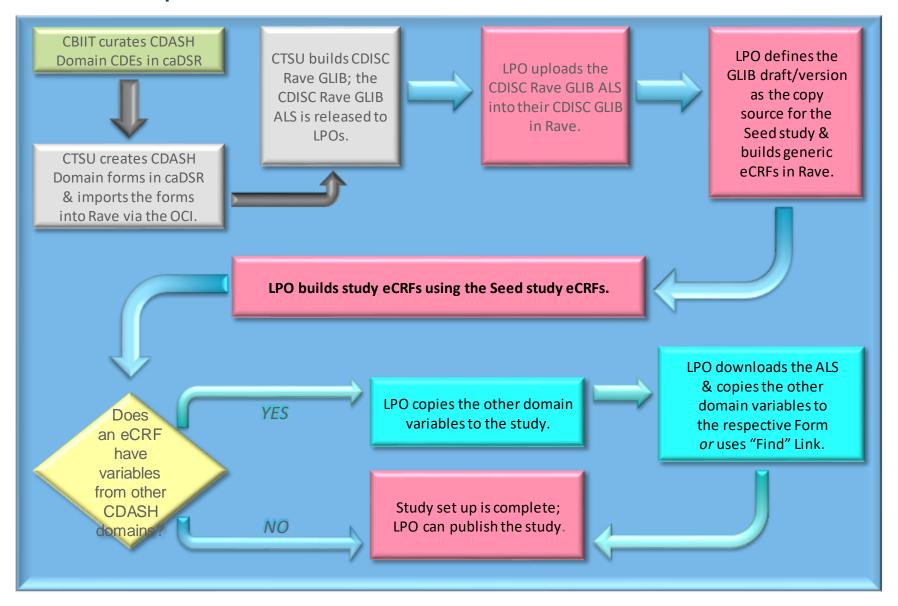
XYZ

TI

TI

- Variable name
- Data format
- List of values (if enumerated)

CDISC Implementation Workflow



CDISC Rave Global Library: CTSU Change Matrix

Rave Attribute	caDSR/ OCI Attribute	CTSU CDISC Global library	Change Management
Form Name	caDSR Form Long Name (e.g., DEMOGRAPHICS)	CDA SH Domain Name (e.g., DEMOGRAPHICS)	<no as="" cadsr="" change:="" same=""></no>
Form OID	caDSR Form Long Name (e.g., DEMOGRAPHICS)	2 letter CDASH Domain Name (e.g., DM)	Update by CTSU
Variable OID	Short Name of the CDE (e.g., RACE)	CDA SH/SDTM Variable Name (eg., RACE)	<no as="" cadsr="" change:="" same=""></no>
Field Name	caDSR CDE Long Name + PID + MajorV + MinorV (e.g., Race PID6343384_V1_0)	Variable Label + PID + MajorV + MinorV (e.g., Race PID6343384_V1_0)	<no as="" cadsr="" change:="" same=""></no>
Field OID	2 letter domain prefix + CDASH/ SDTM variable (e.g., RACE)	2 letter domain prefix + CDASH/SDTM Variable Name (e.g., RACE)	<no as="" cadsr="" change:="" same=""></no>
Field Label	Question Text (e.g., Which of the following five racial designations best describes you? (More than one choice is acceptable.))	Question Text or Variable label (e.g., Which of the following five racial designations best describes you? (More than one choice is acceptable.))	Update by CTSU **Specify the Variable label for Field Labels without question text **
Data Dictionary Name	caDSR Value Domain Long Name + PID + MajorV (e.g., CDISC_SDTM_RACE_PID6343345_V1_0F)	caDSR Value Domain Long Name + PID + MajorV	<no as="" cadsr="" change:="" same=""></no>
Data Dictionary Values- User Data String	Permissible Value Meaning (PVM) (e.g., Native Hawaiian or Other Pacific Islander)	NCI preferred term (e.g., Native Hawaiian or Other Pacific Islander)	<no as="" cadsr="" change:="" same=""></no>
Data Dictionary Values- Coded Data String	Permissible Value (PV) (e.g., NATIVE HAWAIIAN OR OTHER PACIFIC ISLANDER)	Submission Value (e.g., NATIVE HAWAIIAN OR OTHER PACIFIC ISLANDER)	<no as="" cadsr="" change:="" same=""></no>
Format- Date	char - \$11	dd MMM yyyy	Update by CTSU
Format- Time	char - \$10	24 hr HH:nn:ss	Update by CTSU
Format- Char (W/ Dictionary)	char (may be either the max length of dictionary value or extendable value;; e.g., \$100)	char (may be either the max length of dictionary value or extendable value; e.g., \$100)	<no as="" cadsr="" change:="" same=""></no>
Format- Char (W/O Dictionary)	char -\$200	char -\$200	<no as="" cadsr="" change:="" same=""></no>
Format- Numeric	num	num	<no as="" cadsr="" change:="" same=""></no>
Control Type	(e.g., DropDownList)	DATE/TIME update	Update by CTSU
SAS Label	n/a	Variable Label from SDTM; if no SDTM variable, use CDASH variable label	Update by CTSU
Auto-Query for Required data entry	n/a	SDTM -Required & Expected Variables CDASH - HR and R/C	Update by CTSU
Auto-Query for future Date	n/a	Set flag in the CDISC Rave GLIB ALS	Update by CTSU **Applicable to all dates **

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eCRFs Build Scenarios (1)

Rave eCRFs may have different build scenarios:

- 1) Variables from a **single domain**
- 2) Variables from multiple domains
- 3) Custom variables that do not map to CDASH/SDTM
- 1) Single Domain: All variables in an eCRF are from a single domain.

Example: Concomitant Medication (CM) domain

- Set the CDISC Global library as the copy source for the study.
- Identify the Domain variables needed for the CRF.
- Use copy wizard to select and copy the variables from the domain identified for eCRF build.
- Multiple eCRFs can be built using the same domain by changing the FORM OID during the copy process.

eCRFs Build Scenarios (2)

2) Multiple Domains: Variables in an eCRF are from more than one domain.

Example: an Exposure form with variables from the EX and AE domains

- Follow the steps specified in the "eCRFs Build Scenarios: Single Domain" slide to build an Exposure form with variables from the EX domain.
- Using the copy wizard, copy the required variables from the AE domain to the study draft.
- Add AE domain variables to an Exposure form:

Option 1

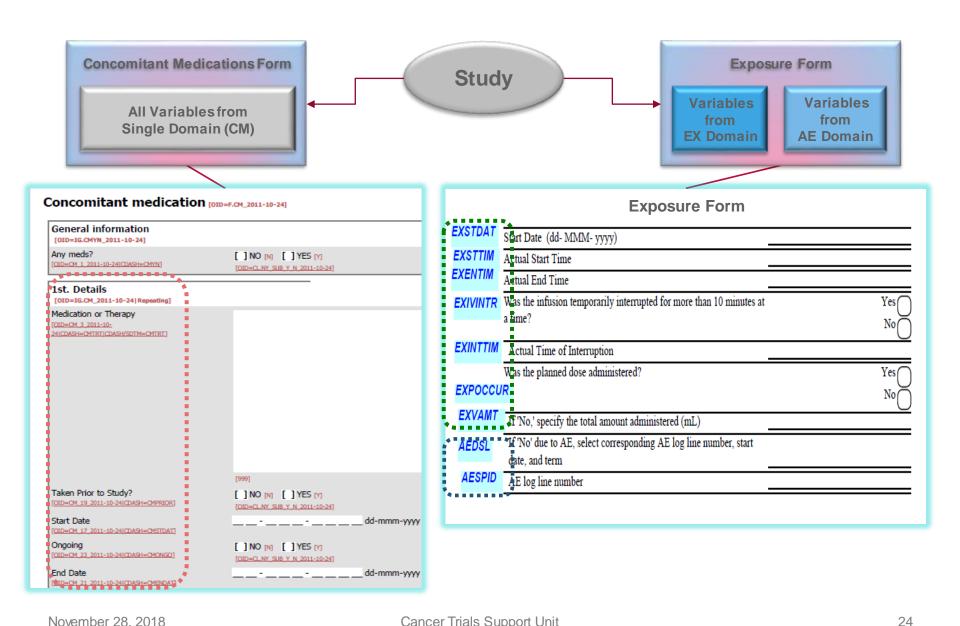
- Open the Exposure form; click add a new variable.
- Use the "Find" link on the variable definition screen to select the AE variable; click Apply to copy.

Note: the "Find" link brings only the Variable OID, Format and Data/Unit dictionary, not the associated Field attributes.

Option 2

- Download the ALS for the selected domains.
- Copy and paste the AE domain variables to the Exposure Form.
- Upload the ALS into Rave.

eCRFs Build Scenarios (3-Examples)



LPO Impact Analysis: Beta Release GLIB (1)

#	Document	LPO Findings/ Recommendations/ Questions	Decision
1	GLIB ALS	04/18/2019: I'm assuming a new release of the Controlled Terminology (CT) will be released prior to July. I wanted to confirm the final ALS release will contain the most up-to-date information. KL With the final release in July, will the GLIB and other ALS files be updated using the newest CDASH and SDTM controlled terminology packages?	CTSU will do an impact analysis (for CT Packages released by CDISC before July 2019) to understand the potential impact to our timeline. The intent it to provide documents as current as possible to CDISC releases/ updates; this must be done in consideration of the implementation timelines.
2	GLIB Release Notes: Section 3.2 Standard Conventions – Table 6	This table states that we cannot modify the Field OID. However, on the Variable Naming NVS webinar (3/28), Shannon presented several instances where it is expected and best practice to rename field OIDs in Rave for data collection purposes. In addition, the guide provides examples in 6.3 where it is OK/expected to change the field OIDs thus conflicting with the table. Please confirm Table 6 will be updated to reflect this.	 05/02/2019 CDISC Integration FG: LPOs can not change the field OIDs on Standard Forms LPOs can change the field OIDS on Non-Standard forms if they have a strong reason to do so. "Standard Forms" applies to the CTSU Standard Forms ALS, "Non-Standard Forms applies to variables not specified in the CTSU Standard Forms ALS.
3	GLIB Release Notes: Section 3.2 Standard Conventions – Table 7	Given the needed updates to the Field OID to be specific (see situations/comment from 2), the SAS label should be modified for Rave data collection to ensure our programmers using CDASH Rave outputs can correctly identify the fields using the OIDs and Labels. Therefore, the SAS Label should be allowed to be modified when the Form OID is changed. (When data is transformed into SDTM format, the SAS Label can also be updated)	Maintain the same SAS label as in the CDISC GLIB for consistency across LPOs.
4	GLIB ALS	In the ALS, the Field name is the Variable Label + PID. Why the Variable Label? At the Alliance, we find having the Field Name match the Field OID + PID is much easier for specification writing, debugging and general viewing. (Medidata help guides state that in most cases, the Field name is the same as the Field OID.) As far as we understand, the Field Name isn't used for anything site facing or outputs. If the global ALS will not be changed, can the Alliance modify this?	No changes to the Rave Field Names in the CDISC GLIB ALS and CDISC CTSU Standard Forms ALS; the default naming convention will remain as-is, "the caDSR Long Name of the CDE + PID details". LPOs can use "the caDSR Long Name of the CDE + PID details" or choose to use "the caDSR Short Name of the CDE + PID details" as the Rave field name as needed. If the LPO chooses to use "the caDSR Short Name of the CDE + PID details" for the Rave field name, they are responsible for this update in Rave.

LPO Impact Analysis: Beta Release GLIB (2)

#	Document	LPO Findings/ Recommendations/ Questions	Decision
5	GLIB Release Notes: Table 6	For the User Data String, Table 6 states we must use the NCI Preferred term. However, CDISC training has stated we can use the NCI Preferred Term or CDISC Synonym. Please clarify which is correct.	LPOs can decide to use the NCI Preferred Term or the CDISC Synonym for the User Data String in Rave. If LPOs decide to use the CDISC Synonym instead of the NCI Preferred Term, they will be responsible for related study build activities and mapping activities for SDTM submission. The 'CDISC GLIB Release Notes' document will be updated to provide details for use of the CDSIC Synonym versus the NCI Preferred Term. The CDISC GLIB ALS will remain as is, no changes will be made to the User Data String and NCI Preferred Terms.
6	GLIB ALS	Why is the Data Dictionary Name not modifiable? Some dictionaries will be used across several fields; however, different sub-sets of responses will be needed for the questions. i. Rave does not allow us to subset the dictionary choices at the field level — a separate dictionary must be created ii. Example: NY. Sometimes Unknown or Not Applicable are not valid responses for a question iii. The Alliance would be open to a standard naming convention in this situation.	If authoring a form directly in Rave: LPOs should use the vetted CSC Data Elements Work Group (DEWG) naming convention (caDSR Value Domain Long Name + PID + MajorV + MinorV + _0F) for dictionary names and append an integer when subsetting a dictionary. If building a form in the caDSR/ using the OCI to import the form into Rave: the OCI will append an integer to the dictionary name when a dictionary is reused/ subsetted. Dictionary Names have been reverted to No changes will be made to the CDISC GLIB ALS. The CDISC GLIB Release Notes will be updated to include this naming convention for subsetted dictionary names.
7	GLIB ALS	When the GLIB is updated/versioned, can we get a detailed change log with the future releases?	A change log will be provided in the release notes for each updated GLIB release.

LPO Impact Analysis: Beta Release GLIB (3)

#	Document	LPO Findings/ Recommendations/ Questions	Decision		
8	NCI/CDISC Best Practices Document	04/18/2019: In this section, it talked about all of these documents needed to be provided. I'm curious if there is any guidance to expected/required format and/or the level that we have to have prepared for CTEP-IND trials. We do not submit data directly to the FDA; I'm curious if we have to have annotated CRFs, and all these other documents that are listed for all trials. And if the trial has intent to submit to FDA, can we negotiate with our pharma partner on these. KL Section 4.3: What does this mean for us as LPO's? We are not translating all of these statements into what actions need to be done on Alliance trials. (Maybe the training is still coming?)	All CTEP IND studies activated on/after 1/1/2020 must be CDISC compliant. CDISC Compliance is highly recommended for studies that activate prior to the 2020 date. The CDISC SME to provide additional feedback at the "Overview of FDA Submission Process" Webinar on May 22nd, 2019.		
9	NCI/CDISC Best Practices Document	Could a real life example/demo of the described best practices for the Eligibility Checklist Forms be provided? We're not following the workflows, when to curate/not curate, etc.	The CBIIT caDSR team presented the curation support/ process for eligibility criteria at the December Committee Meeting and an overview of this process at the April Committee Meeting.		
10	NCI/CDISC Best Practices Document	Does NCI/CTEP submit data to FDA on NCTN trials? If so, study by study or aggregated across studies?	No decision required, NCI does not submit to the FDA.		
11	NCI/CDISC Best Practices Document	Throughout the entire document, please be specific what CDISC compliant means. CDASH, SDTM, ADaM, etc. a. Additionally, our understanding from previous meetings is that the requirement is to be CDASH compliant only. We understood that it is up to the LPOs discretion and negotiations with the Pharma partner on SDTM programming. Please be specific in the document about whether we are referring to CDISC-CDASH or CDISC-SDTM.	The FDA requirement is SDTM. the NCI requirement is CDASH. CDASH compliance makes SDTM compliance easier to achieve. CDISC PM to review and update the NCI CDISC Best Practices document as needed to ensure clear communication of the NCI requirement for CDASH compliance.		



