Network Rave Data Standards (NRDS) Committee

Mike Montello

Agenda

- NRDS Working Groups
- (S)AE Update
- NRDS OPEN Demography Update
- Harmonization across systems

NRDS Training and Communication Working Group

Purpose

 Outline components of a training plan, role and responsibilities, communication workflows

Completed Deliverables

- Voting Guidelines
- Voting Form
- Communication workflows
- News bulletins (ongoing)

Next Steps

Manage communications across stakeholders and working groups during implementation

NRDS Policy and Governance Working Group

Purpose

 Identify requirements to guide decisions on the adoption and usage of the standardized CDEs by NCTN and ETCTN

Completed Deliverables

Guiding principles for Content Working Group

Next Steps

- Develop policies around the standards
- Define governance tiers
- Quality Assurance checks to ensure people are using the standards
- Review recommendations from the Content Working Group

NRDS Content Working Group

Purpose:

• Identify a set of standardized CDEs for use in Rave by NCTN and ETCTN.

Completed Deliverables

- Provided recommendations on content and sent to CTSU for review
 - (S)AE integration content with comparison to other integrations
 - OPEN Demography
- Agreement to use the same question and answer set, formatted in the same way (i.e., text) for transmission to NCI.

Next steps

- Provide recommendations on remaining OPEN forms as another aspect of integrations
- Review all elements on the OPEN forms and provide recommendations for the content the NCTN and ETCTN collect in Rave.

SAE Integration Update

- Provided recommendations on 16 SAE Forms and 4 AE Forms
 - Final recommendations were sent to CTSU to review from an implementation perspective
 - Correction of question texts
 - Text formatting and ensuring the question is clear and easy to understand
 - Correction of definitions
 - Text formatting and ensuring the definition clearly represents the question
 - Correction of permissible values
 - Changes in indicator value domain (1/2 to Yes/No)
 - Agreement to use the same question and answer set, formatted in the same way (i.e., text) for transmission to NCI.
- Next Steps
 - The 4 AE forms will be included in the integration activity
 - CTSU responses for AE forms will be sent by 4th week of January

NRDS OPEN Demography Content

- Agreed to use the 11 OPEN Demography elements in the same way
 - Same question text and answer sets
- Final recommendations were approved by CTSU
 - Correction of question texts
 - Text formatting
 - Ensuring the question is clear and easy to understand
 - Correction of definitions
 - Text formatting
 - Ensuring the definition clearly represents the question
 - Correction of permissible values
 - Changes in indicator value domain (1/2 to Yes/No)
- Next Steps
 - Downstream effects from the recommendations
 - CTRP, caDSR, LPOs, CDR

NRDS OPEN Demography Content Change Impacts

CTRP

Validate changes made are reflected in CTRP

caDSR

- Create new context in caDSR
- Update OPEN Demography Form
- This activity will begin the week of January 25th,2016

LPO

- Update mapping with internal systems
- Currently working with CTSU to outline the details of the impacts

CDR

- Work with Theradex to ensure changes are made to the current mapping
- NCI Content WG co-leads are meeting with CDR team to gain a better understanding of their process and plan moving forward

Harmonization Across Systems - Outcome

- Reviewed integration CDEs across caAERS, OPEN Demography, CDUS and CTRP
 - Goal of this activity was to try to harmonize the questions and value sets across systems.
 - Majority determined it is not possible to move to numeric codes and harmonize across all the systems.
 - Groups use different codes in their internal systems; they want to retain those codes and map to the standard values.
- Intend to use the data elements that we agree upon for collection and reporting purposes
- Final Outcome:
 - NCTN and ETCTN groups will use, for demography, the same questions and the same answer set.
 - NCTN and ETCTN groups will format and hold questions and answers in a consistent and agreed-upon format within Rave.

Implementation of Agreed-upon Standards

- LPOs agreed to build the forms with the new standards
- Initiate a review process to ensure the standards meet the needs of the LPOs
- CTSU will update the Rave CRF Template and post it for reuse
- Act on quality assurance procedures to manage the use of the new standards.
- Develop governance procedures
- Put training procedures in place for use of the new standards.

Reference Information / Questions

- Mike Montello, PharmD, MBA, Branch Chief of CTOIB
 - montellom@mail.nih.gov
- Dianne Reeves, RN, MSN, Program Manager, Biomedical Standards, NCI CBIIT
 - dianne.reeves@nih.gov
- Neesha Desai, PMP, Project Manager, NCI CBIIT
 - neesha.desai@nih.gov

