

# Nonclinical Topics Archives



Completed Projects	Deliverable	Project Page
Roadmap	Accomplishments	<a href="#">Nonclinical Standardization Roadmap Team</a>
Define.xml Code List Handling	SEND FAQ - DEFINE.XML section	<a href="#">Demystifying Define.xml Codelists for Nonclinical Studies</a>
Clinical Endpoint predictivity	Activities completed	<a href="#">NICE: Nonclinical data Interconnectivity for Clinical Endpoint predictivity</a>
Historical Controls	Completed tasks	<a href="#">Nonclinical Historical Controls</a>
Histopathology Visualization	Deliverables	<a href="#">Visualization of Group Related Differences in Histopathology Data</a>
Interorganizational SEND	Accomplishments	<a href="#">Interorganizational SEND</a>
Industry Discussion	See project page for comments accumulated	<a href="#">Nonclinical Working Group Industry Discussion Group</a>
Emerging Technologies	IG search tool (to add link)	<a href="#">Emerging Technologies Collaboration</a>
Test Submission Forum	See page for discussion	<a href="#">Test Submission Forum Group</a>
Biomarkers	Poster and White Paper	<a href="#">Investigating Endpoint Modeling - Biomarkers</a>
SEND Data for Analysis	Annotated examples	<a href="#">Application of SEND Data for Analysis</a>
Data Visualization	CSS 2019 Poster	<a href="#">Data Visualisation as an Enabler for Nonclinical Safety Signal Detection</a>
Data Consistency	White Paper	<a href="#">Data Consistency: SEND Datasets and Study Report</a>
Testing Simplified TS Examples Against FDA Technical Rejection Criteria	Presentation and eCTD Sequence submitted to the FDA	<a href="#">Testing Simplified TS Examples Against FDA Technical Rejection Criteria</a>

## Resources

2019
<a href="#">Nonclinical SEND Implementation Survey 2019</a> <a href="#">Five Perspectives on SEND Implementation Challenges 2019</a> <a href="#">Cross-Study Analysis Workshop - BioCelerate and FDA</a>

2016
<ul style="list-style-type: none"> <li>• The SEND Implementation Wiki- Crowd-sourced Practical SEND Information</li> <li>• Investigating Endpoint Modeling for SEND Datasets</li> <li>• The Nonclinical SDRG <i>Winner: FDA/PHUSE Collaboration Award!</i></li> <li>• Graphical Display of Histopathology Data from Toxicology Studies: An Industry Survey</li> <li>• FDA SEND Submissions: Does the Pinnacle 21 Open-source Community Validator Predict FDA Findings?</li> </ul> <p><a href="#">Click here for all posters and presentations displayed at the 2016 CSS in Silver Spring</a></p>

2015

- Template and User Guide for the Nonclinical Study Data Reviewer's Guide (SDRG)
- Mapping Micronucleus, Motor Activity and Ocular Irritation Study Data in SDTM Using the Nonclinical Custom Domain Resource
- SEND data from Small/Medium Service Providers: How prepared are they to supply data in SEND format?
- Template to Facilitate Creating Pharmacokinetic SEND datasets
- SEND Implementation Guide Search Tool
- Adding In Vivo Mammalian Cytogenetics Data to SEND and ToxML

[Click here for all posters and presentations displayed at the 2015 CSS in Silver Spring](#)

## 2014

- Steps in the generation of SEND datasets between multiple organisations
- Application of a Quality System to the Generation and Submission of SEND Files
- Selecting a CRO for Creating and Integrating SEND Datasets from Multiple organisations
- Recommendations on Use of the Clinical SDRG Model for Nonclinical Data Submission
- How to Design a Custom SDTM Domain for Nonclinical Data
- Community opinions on the the Collection and Use of Historical Control Data in Nonclinical Toxicity Studies
- Communication: So, we have a new standard; now what?

[Click here for all posters and presentations displayed at the 2014 CSS in Silver Spring](#)