BULLETIN

Data Coordination Center Activities

Website Updates

- **Contact Us page:** The IMPACT-MH site now has a contact us page where people can submit a form with feedback. This form can be used to submit questions about the website or the project as a whole, or provide suggestions on website content. This is an opportunity for site users to provide ways to make their website experience better, and help the developers make changes that would make the website easier to use, navigate, and understand.

- **Submission Flow page:** The submission flow page has been created to give a high-level showcase of the data submission steps for all sites. Users can find information and clear diagrams on how each step of the data submission process works, as well as the primary contacts and requirements for each step. As we move through the data submission process, and you want to make sure you are checking everything off, this page will be able to help clear that process up.

wizaRdry Updates

- **Data Structure Creation & Modification (v0.4.0):** Added support for creating new and modified data structures through the nda() function, expanding wizaRdry's capabilities for custom research data management workflows.
- **Enhanced Data Processing (v0.4.0):** Added comprehensive array parsing support for complex data structures, including bracket notation handling and automatic field detection. This resolves validation issues with probability fields and deck-related variables.
- **Critical REDCap Fix (v0.2.8):** Corrected the complete parameter in redcap() function to properly use raw value 2 for selecting only complete measures, fixing a significant issue with data filtering.
- **Improved Validation Systems (v0.4.0):** Implemented GUID uniqueness checks and dual string similarity algorithms (Levenshtein and Jaro-Winkler) for more robust data matching.
- **Database Connectivity (v0.3.0-0.3.2):** Expanded database support with new Oracle integration via RODBC, alongside re-engineered SQL functions using DBI for improved performance and consistency.
- **User Experience (v0.4.0):** Streamlined the repair mode in scry() to eliminate user prompts and provide clearer messaging, plus enhanced duplicate detection capabilities in Qualtrics workflows.

Connect with IMPACT-MH | IMPACT-MH.org | IMPACT-MH Calendar | Bulletin: jackon@pennmedicine.upenn.edu

Upcoming Events

Check the team calendar for links to events

- **All U01s Data Standards Working Group Meeting**
  - September 2, 1:30-2:30pm EDT
- **Save the Date: Annual IMPACT-MH Consortium Meeting**
  - Wed, October 29 (12:00-3:30pm EDT) and Thurs, October 30 (12:00-3:30pm EDT)
  - Details to follow

Need Help?

- **Newcomers to IMPACT-MH**
  - Please fill out the Onboarding Form and schedule an onboarding session with polly.painter@yale.edu
- **Weekly Help Desk with Josh**
  - Mondays, 3:00-4:00pm EDT

Welcome New UF1s!

Two new UF1 sites have been added to the IMPACT-MH consortium at the Ohio State University Wexner Medical Center ("ARTEMIS" 1UF1MH136537-01A1) and Massachusetts General Hospital (1UF1MH141632-01).