

ARBORLINK: DATA INSIGHT, CAPTURE, AND COLLECTION



SUPPORTING DATA COORDINATING CENTERS AND COLLABORATIVE QUALITY INITIATIVES

Arbor Research has served as the data coordinating center for eight research networks spanning over a dozen protocols over 20 years, ensuring data integrity, participant management, sample tracking, and more through its ArborLink platform. That same system enables collaborating physicians to improve their practices in collaborative quality initiatives.

PRODUCT OVERVIEW

ArborLink is a highly configurable web-based electronic data capture (EDC) system, designed to support studies with enhanced needs for data quality validation, protocol guidance, integrated study management, and longitudinal tracking across patient time points and information sources. ArborLink supports unique protocols in observational research and quality improvement, with features that are not included with other available tools, such as materials collection and shipping management for biosamples, pathological, and radiological materials; co-enrollment among sub-studies and cohorts; and interactive validation query reconciliation. Improved workflows reduce shipping reconciliation costs, patient screening, and tracking costs. ArborLink is available in a 21CFR Part 11 Compliant implementation to support FDA-regulated trials.

FEATURE SETS

 Participant Management	 Account Management
 Task Management	 Clinical Trials
 Notifications	 External Data Integration
 Case Report Forms	 Biospecimen & File Management
 ePRO—Participant Surveys	 Reports

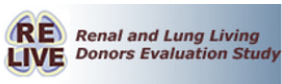
Data Integrity Features:

- + Guiding workflow through interface design
- + Immediate feedback in case of erroneous data entry
- + Ability to set default values
- + Special controls to accommodate published data standards (e.g. RxNorm, ICD-10, MedDRA)
- + Post-hoc data queries to identify data contradictions based on several data elements

Patient-Reported Outcomes Features:

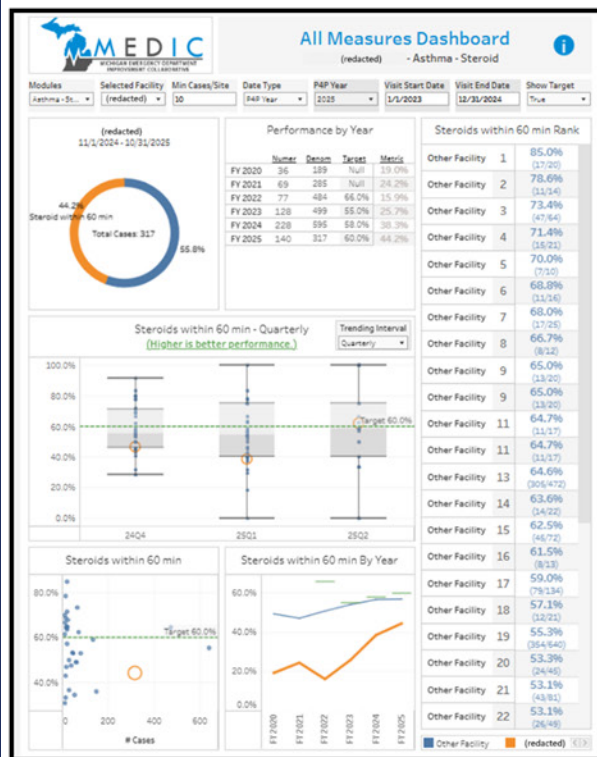
- + Wide range of languages supported, including non-Latin alphabets and right-to-left languages
- + Flexible layout for use with tablet, mobile phones, and desktop
- + Radio buttons, numeric rating scale, and thermometer layouts
- + Notification by email, SMS link, or QR code
- + Experience migrating data from numerous legacy platforms

Supported Networks



Nephrotic Syndrome Study Network

DEVELOPING BUSINESS INSIGHTS



Nuanced insight: evaluating performance on metric relative to target, by time period, and in comparison to other sites.

Evaluate effectiveness: Visualize change in practice with time series or in comparison to adverse event

