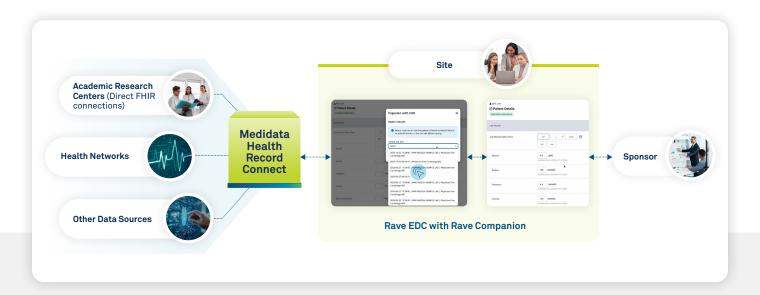




For years, clinical trial sites have manually re-entered data from their EHR (electronic health record) system into electronic data capture (EDC) software. They open a form in the EDC system, minimize it, and then hunt for the data in the EHR system. Then, they return to the EDC system and manually enter the data into the form. There's too much back and forth, typing, and errors in this approach, resulting in more queries.

<u>Medidata Health Record Connect</u> is a healthcare data interoperability engine for securely and compliantly acquiring, transforming, and exchanging EHR data. <u>Rave Companion</u> simplifies clinical trial data entry by allowing sites to automatically populate Rave EDC forms with verified EHR data in just a few clicks. Combined, this solution accelerates data entry, eliminates transcription errors, and reduces queries.



Unlike other EHR-to-EDC solutions, Rave Companion is the only solution built directly into Rave EDC, eliminating the need for additional software installations and logins. Using Health Record Connect's unique approach to healthcare data interoperability, sites can start using it immediately without complex EHR integration and data mapping, gaining efficiency without added IT burden. Health Record Connect is connected to over 90% of the top clinical research sites and thousands more in the US.

Benefits

For Sites

- Clinical Research Coordinators can complete Rave EDC forms up to 90%+ faster. Errors are reduced and there are fewer queries to be resolved.
- Site Directors/Owners can reduce the impact of data entry burden on their coordinators and potentially take on more studies.

For CROs and Sponsors

- Clinical Research Associates (CRAs) and Data Managers can spend less time reviewing data and raising queries because transcription errors are eliminated.
- CRAs and Central Monitors can consider reducing source data verification (SDV) efforts because data is electronically sourced.

Features



Auto-populate Rave EDC Forms



Search, Filter, and View Complete Health Record



Maintain **Audit Trail**

Automatically populate Rave EDC forms with lab results, vital signs, medications, medical history, and social history data from the patient's EHR. Select a single visit date or EHR value, and fill out the form with all the relevant FHR values from the same date.

For EDC form fields for which there is no automatically matched EHR data, the patient's health record can be searched and results filtered to find the correct value: for completing fields that require option selections, view the patient's complete health record to quickly find the right answer.

All actions for completing Rave EDC forms with EHR data are audited, including who, when, how (selected, auto-populated, manual), and the value entered/changed. This allows full traceability and can help decide which data points do/do not require SDV.



It's just such an exciting new feature, being able to take medical records and put them into Medidata [Rave EDC] for accuracy and speed purposes. I've really loved just being able to click, and then my records are in Medidata. It's helpful, it's fast, and saves time.

Melissa Thomas | Research Data Coordinator | Huntsman Cancer Institute, University of Utah

The Medidata Advantage

Streamlining clinical trial workflows doesn't have to be difficult if you have the vision to look at things differently. Rather than taking the same approach as EHR-to-EDC solutions that rely on complex mappings between EHR and EDC systems, take months to implement, and are not scalable, Medidata developed Medidata Health Record Connect and Rave Companion. Together, they provide automated assistance to help the CRC complete data entry much faster, easier, and more accurately using information already in the site's EHR. Companion is very simple for sites to use, and the CRC always controls what data is saved into Rave EDC.

Medidata, a Dassault Systèmes company, is leading the digital transformation of life sciences. Discover more at www.medidata.com and follow us @medidata. Contact us at info@medidata.com | +1 866 515 6044