

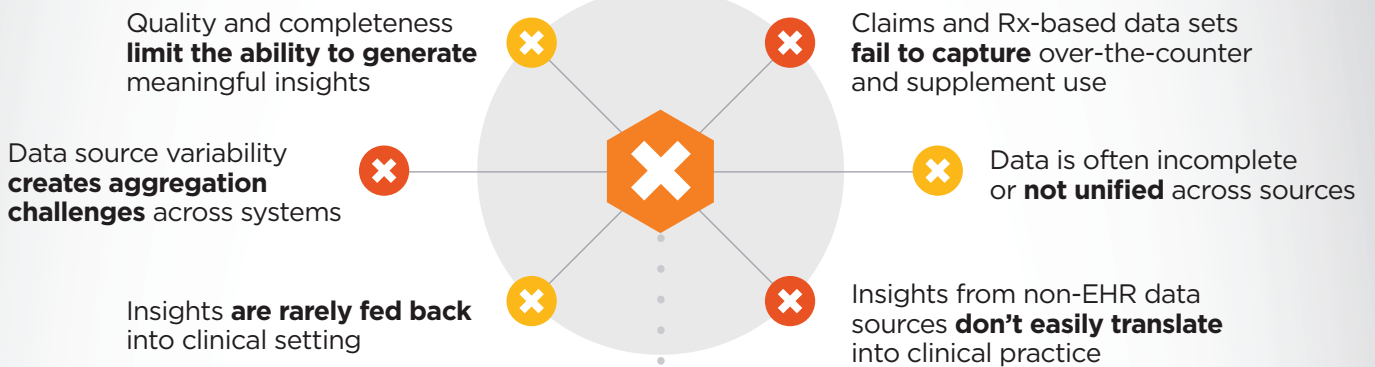
STREAMLINE YOUR MOLECULE TO BEDSIDE PROCESS

Transform research with real-world data

Research and life science organizations need clinical data to construct research questions, identify clinical patterns and validate algorithms under real-world conditions. But often, this data is complex and access to large, de-identified clinical data sets can be difficult to procure.

The challenges researchers face

to leverage real-world data



Why choose Cerner Real-World Data?

Cerner Real-World Data™ is a national, de-identified, person-centric data set solution that enables your organization to **leverage longitudinal record data from contributing organizations**.

You can create volumes of de-identified information for retrospective analysis and post-market surveillance to help support health care outcomes.

Data elements refreshed monthly, including:

- CONDITIONS
- DEMOGRAPHICS
- ENCOUNTERS
- IMMUNIZATIONS
- MEDICATIONS AND MEDICATIONS ADMINISTRATION
- ORDER LISTS
- PROCEDURE RESULTS

Leveraging Cerner Real-World Data, your organization can:

- ✓ Identify opportunities to **help improve patient outcomes**
- ✓ Query data to **meet your research needs**
- ✓ **Uncover new areas** for clinical research
- ✓ **Access real-world data** from nationwide contributors
- ✓ Analyze data in a **flexible, cloud-based environment**

Cerner Real-World Data by the numbers*


593M
DIAGNOSES¹


11.5B
LAB RESULTS¹


903M
MEDICATIONS¹


89M
PATIENTS²


516M
TOTAL ENCOUNTERS³

* All data pulled from HealtheIntent® and current as of January 2020;

¹ Leveraging Cerner standard ontologies to standardize and account for results among disparate coding systems and using unique encounter IDs to prevent over inflation of data.

² Calculated using distinct person IDs which leverage a multipoint match algorithm to account for and remove duplicates.

³ Total encounters represent the total sum of outpatient, inpatient and emergency encounters.

Ready to learn more? **Contact us at realworlddata@cerner.com**