The Core for Clinical Research Data Acquisition (CCDA) assists researchers with accessing clinical data for research purposes.

- **Provide** data for research while helping you to comply with Data Trust privacy and security regulations.

- **Extract** data from multiple data sources including Epic, the Precision Medicine Analytic Platform (PMAP), CaseMix/Data Mart, EPR2020 (Electronic Patient Record), Clinical Research Management System (CRMS), REDCap, and Sunrise Clinical Manager (POE).

- **Serve** investigators from the schools of Medicine, Public Health, and Nursing, as well as partner with other Johns Hopkins institutional resources and external academic medical centers to provide data for IRB-approved studies, such as PCORNet and CTSA ACT.

**Services Provided:**

- Preliminary, anonymous data for feasibility, grant applications and statistical population sample-size estimates
- IRB-approved case-finding for study enrollment, chart review, and cohort/case-control studies
- Natural Language Processing service—Text mining and information extraction methods to identify disease, medications, symptoms, and signs from clinical text
- Research data extracts
- Data de-identification services to confirm to HIPAA Privacy standards
- Training and assistance using Epic’s SlicerDicer and TriNetX self-service tools
- Integration of EMR data with REDCap databases
- Data management, including basic data analysis, curation, and transformation

CCDA charges an hourly fee for service. Please see our web site to view the current rates.