Informatics

Center for Clinical and Translational Science



CCTS Informatics connects investigators with biomedical data and analytics.

Research Data Warehouse

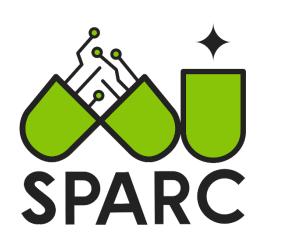
- Electronic Health Record (EHR) Data
- Document Repositories
 - Full Text-, Semi- and Structured medical notes
- IRB Protocols
- Clinical Trial Management Data
- Study Generated Data
- Other Data Sources
 - Tumor and Transplant Registries
 - Biospecimens, AGHI, PROs
 - Social Determinants (Census Derived, Area Deprivation)
 - Document Metadata



Expertise & Training

- Clinical Data2Discovery Gateway
- Bioinformatics Scientific Gateway
- Social Determinants of Health Core
- Hackathons
- ATTIS
- PowerTalk Seminar Series
- CCTS Media Channel
- Kaizen Gamification Platform
- Degree Programs

Regional Research Initiatives





Infrastructure Tools



Powering National Initiatives



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emerge network









Research Tools:

















CCTS Connects

- Shepherding Informatics across the CCTS Partner Network and national CTSA consortia
- CCTS BERD leverages CCTS Informatics resources for cohort discovery
- Enabling clinical informatics in units like CCTS Specimen Processing and Bioprocessing







