



THE UNIVERSITY OF
TENNESSEE
HEALTH SCIENCE CENTER.

Introduction to REDCap

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Learning Objectives

1. Understand what REDCap can do as a **Research Data Collection Tool**.
2. Be familiar with the **REDCap Interface** and where the main functions are.
3. Understand the overall process of **building a REDCap Project**.
4. Be able to **build a Project** with a simple Data Collection Instrument to capture data.
5. Be able to **import** into and **export data** from the Project

What is REDCap?

- REDCap is a **web-based** software application for the electronic collection and management of research data.
- Originally designed at **Vanderbilt University**, it is now used at more than 2000 institutions worldwide, including the University of Tennessee.
- REDCap's **user-friendly** and **menu-driven** processes for rapidly developing databases do not require in-depth IT knowledge or constant IT Tech Support to use.



Map of REDCap Consortium Partners



Common Misconceptions about REDCap

- REDCap is designed for **Collecting Information**.
- It is:
- **NOT** a Data Storage system.
- **NOT** a Statistical / Analytical tool.
- **NOT** a Workflow Engine / Project Management tool.
- **NOT** a Data Anonymization tool.
- **NOT** a Silver Bullet that can solve all your research data collection problems.

Demo Content

1. Create/develop a project
2. Data collection
3. Data export
4. Main features

Demo Time

Questions or Comments

