

## CONFIGURATION

REDCap features customized reports, charts and fully customized questionnaires.

## COLLABORATION

Convenient data export and import functions make it easy for study teams to share data and or manage data from many sources.

## INTEGRATION

REDCap is integrated with RSR to provide advanced data tracking functions for research purposes.



REDCap Test Study interface showing a list of records with columns for Record ID, Event Name, Survey ID, Survey Date, How are you feeling?, Complete?, Survey Date, RSR ID, First Name, Last Name, E-mail, Phone number, Street, City, State, Zip Code, Study Date, Date of Birth, Age (years), Vital Status, Death Date, Enrollment Date, Gender, Ethnicity, and Race.

Record ID	Event Name	Survey ID	Survey Date	How are you feeling?	Complete?	Survey Date	RSR ID	First Name	Last Name	E-mail	Phone number	Street	City	State	Zip Code	Study Date	Date of Birth	Age (years)	Vital Status	Death Date	Enrollment Date	Gender	Ethnicity	Race
1	Screening				Incomplete (0)		121939	A.Test	A.no.35	15687@gmail.com														
6	Screening				Incomplete (0)	05-16-2018 16:44	108742	bob	bob										Alive (0)					
2	Screening				Incomplete (0)	05-16-2018 16:40	121939	A.Test	A.no.35	15687@gmail.com									Alive (0)					
8	Screening				Incomplete (0)	05-19-2018 16:17	108742	bob	bob	12345@gmail.com									Alive (0)					
9	Screening				Incomplete (0)		70298	Jane	Doe															
10	Screening				Incomplete (0)		128620	Redcap	Export	1234@gmail.com		2514468 South	RSR City	(44)	84105		1983-09-12	35	Alive (0)					
11	Screening				Incomplete (0)	05-30-2018 18:54	121939	Jasper	Wing	redcap@gmail.com									Alive (0)					
12	Screening				Incomplete (0)	05-30-2018 19:23	111283	Jeraldine	Doe			2900 S 198 St	Salt Lake City	(44)	84108		1985-05-30	33	Deceased (1)					
13	Screening				Incomplete (0)	05-30-2018 19:23	98331	Giri	Doe		(999) 999-9999	and	and	(1)	12323				Alive (0)					
14	Screening				Incomplete (0)	05-30-2018 19:23	99380	Julie	Doe										Alive (0)					
15	Screening				Incomplete (0)	05-30-2018 21:08	98327	Norma	Doe	gkokok@165.com	(777) 777-7777	678 Arapahoe	Wonder City	(1)	95605		1956-05-30	61	Deceased (1)					
16	Screening				Incomplete (0)	06-05-2018 20:38	98331	GirREDCap	Doe	redcap@gmail.com	(888) 777-9999	678 Arapahoe	Salt Lake City	Utah (UT)	84112		1918-06-05	100	Deceased (1)					
17	Screening				Incomplete (0)	06-05-2018 20:44	8568	Jane	Doe										Alive (0)					
18	Screening				Incomplete (0)	06-05-2018 20:51	98344	James	Doe	jdoe@email.com			Park City						Deceased (1)					
19	Screening				Incomplete (0)	06-06-2018 17:22	125445	Test4	Four4				Salt Lake City	Utah (UT)			1923-06-05	95	Deceased (1)	2018-06-05				
20	Screening				Incomplete (0)	06-06-2018 17:33	128620	Redcap	Export	1234@gmail.com	(801) 860-9893	2514468 South	RSR City	South Carolina (SC)	84105		1908-06-06	110	Deceased (1)	2018-06-06				
21	Screening				Incomplete (0)	06-06-2018 17:33	128620	Redcap	Export	1234@gmail.com	(801) 860-9893	2514468 South	RSR City	Connecticut	84105		1918-06-06	100	Deceased (1)	2018-06-06				

REDCap is a browser-based, metadata-driven EDC software and workflow methodology for designing clinical and translational research databases.

REDCap is a mature, secure web application for building and managing online surveys and databases. Using REDCap's stream-lined process for rapidly developing projects, you may create and design projects using 1) the online method from your web browser using the Online Designer; and/or 2) the offline method by constructing a 'data dictionary' template file in Microsoft Excel, which can be later uploaded into REDCap. Both surveys and databases (or a mixture of the two) can be built using these methods.

REDCap provides automated export procedures for seamless data downloads to Excel and common statistical packages (SPSS, SAS, Stata, R), as well as a built-in project calendar, a scheduling module, ad hoc reporting tools, and advanced features, such as branching logic, file uploading, and calculated fields.

With HCI's Research Informatics Shared Resource implementation of REDCap, you have a dedicated support team to help you transfer, import and export your data. They'll help from start to finish, to build questionnaires and manage your data.

## REPORTING

Powerful reporting, visualization and analytical features with many formats and printing options.

## SECURITY

REDCap keeps research data secure and HIPAA compliant. As a data capture and visualization application, REDCap gives cancer groups full control over their data.

## REDCap Features

**Build online surveys and databases quickly and securely** – Create and design your project rapidly using secure web authentication from your browser. No extra software is required.

**Fast and flexible** – Conception to production-level survey/database in less than one day.

**Export data to common data analysis packages** – Export your data to Microsoft Excel, PDF, SAS, Stata, R, or SPSS for analysis.

**Ad Hoc Reporting** – Create custom queries for generating reports to view or download.

**Scheduling** – Utilize a built-in project calendar and scheduling module for organizing your events and appointments.

**Easily manage a contact list of survey respondents or create a simple survey link** – Build a list of email contacts, create custom email invitations, and track who responds, or you may also create a single survey link to email out or post on a website.

**Send files to others securely** – Using 'Send-It', upload and send files to multiple recipients, including existing project documents, that are too large for email attachments or that contain sensitive data.

**Save your data collection instruments as a PDF to print** – Generate a PDF version of your forms and surveys for printing to collect data offline.

**Advanced features** – Auto-validation, calculated fields, file uploading, branching/skip logic, and survey stop actions.

**REDCap API** – Have external applications connect to REDCap remotely in a programmatic or automated fashion.

**Data Queries** – Document the process of resolving data issues using the Data Resolution Workflow module.

**Piping** – Inject previously collected data values into question labels, survey invitation emails, etc. to provide a more customized experience.

## Requirements

- Google Chrome (latest)
- Microsoft Edge (latest)
- Safari (latest)

## Services Available

Training  
Technical Support  
Application Configuration  
Questionnaire creation  
Report Generation  
Data transfer, import & export

