Research Electronic Data Capture (REDCap)

https://www.project-redcap.org/

About REDCap

REDCap is a secure web application for building and managing online surveys and databases. While REDCap can be used to collect virtually any type of data in any environment (including compliance with 21 CFR Part 11, FISMA, HIPAA, and GDPR), it is specifically geared to support online and offline data capture for research studies and operations.

It is available free to all non-for-profit institutions.

Accessing REDCap

RedCap instance for SVHM is fully licensed for use, and is an Enterprise grade software (with all features set), hosted within the SVHM Data Centre.

To access REDCap a request should be submitted to **IT Service Desk** (https://servicedesk.svha.org.au/).

When raising the request you will need to provide the following information:

- Ethics approval
- Name of project
- Staff that needs access
- There may be more information required – including specific requirements around data extraction, masking, security configurations etc…

Once the IT Service Desk ticket is raised, the ticket will be allocated to RedCap's technical support within Digital & Technology who will be in contact to help with the setup and answer any questions.

Features of REDCap

- Full user authentication (log-on/password)
- Real-time data validation
- Secure data storage
- Full audit trail
- FDA 21 CFR Part 11 compliant

Uses of REDCap include:

- Survey design
- Survey distribution
- Data capture
- Collaboration

REDCap Resources

- https://projectredcap.org/resources/
- https://projectredcap.org/software/try/
- http://cri.uchicago.edu/redcap-training/#manuals
- https://projectredcap.org/resources/videos/
- https://research.unsw.edu.au/redcap