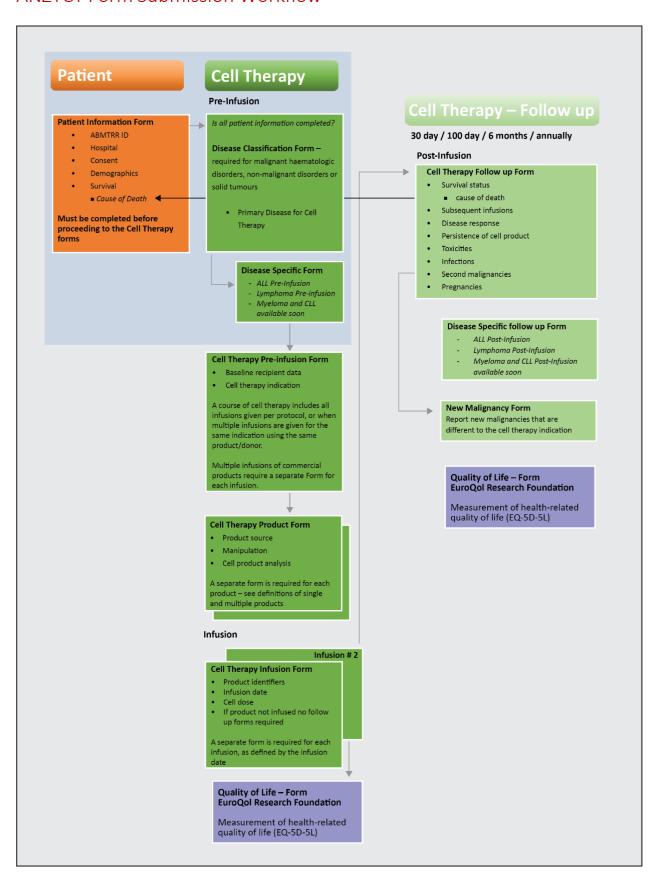


ANZTCT Cell Therapy REDCap User Guide

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AN7TCT Form Submission Workflow



Accessing the ANZTCT REDCap Database

Research Electronic Data Capture - REDCap was created in 2004 at Vanderbilt University and was offered to institutions as a user-friendly web-based interface. REDCap offers an easy-to-use, and secure method of flexible yet robust data collection.

REDCap is the ABMTRR web-based application that allows centres to electronically submit the required forms for the collection of cell therapy and transplant data.

Access to REDCap

The ANZTCT Data Manager will create a REDCap account for required users. Once the account is setup, an automatic message will be sent to the user advising the username and asking to setup a password:

[This message was automatically generated by REDCap]

A REDCap account has been created for you in which your REDCap username is "**username**". Click the link below to set your new password and log in.

After logging in, please make sure to <u>set up your password recovery question</u>, which will allow you to use the 'Forgot your password?' link on the login page without the need to contact the REDCap Administrator. You will be prompted to set your recovery question on the My Projects page, but you can also set it on your 'My Profile' page under 'Login-related options'.

[Set your new REDCap password]

1. Click the [Set your new REDCap password] link in the email you receive to set your password.



Your password has not been set yet or has been reset. You will need to set your password here to whatever value you wish. Please enter your desired password below and click the 'Submit' button. Once your password has been set, you may use it with your username whenever you log in to REDCap. Please make sure that you write down or remember your new password for future use. The new password entered must be AT LEAST 9 CHARACTERS IN LENGTH and must consist of AT LEAST one lower-case letter, one upper-case letter, and one number.



REDCap 10.1.2 - © 2020 Vanderbilt University

2. Set up a Password recovery question, when promoted. Confirm your email address is correct before saving.

× Set Up Password Recovery Question To help you easily and quickly recover your REDCap password (in case you forget it in the future), we need you to select a security question of your choice below and then provide an answer for it. Once you have filled out this information, if you forget your password, you can click the 'Forgot Your Password?' link on the REDCap login screen, and it will ask you to provide a correct answer to your security question (the one you will select below). In such a case, it will send a new temporary password to the email address associated with your REDCap account, Setting up your password recovery question below will prevent you from having to wait on a REDCap administrator to reset it manually if you ever forgot your password. NOTICE: It is highly recommended that you set your password recovery question now, or else you might get accidentally locked out of your REDCap account. Select a question: - select a security question v Provide answer to question: (not case sensitive) Please confirm your email address: (If you attempt to recover your password, your new password will be sent to this email address.) Save Not now. Remind me again in 2 days. Set Up Password Recovery Question SUCCESS! You have now set up your password recovery question. You will be able to easily recover your password in the future. Close REDCap° Home ■ My Projects + New Project • Help & FAQ ■ Training Videos Send-It ■ Messenger Login via your SVHA Username / Password. Once you have access, please contact the ABMTRR Data Manager +61 2 9355 5694) to get you projects approved, or be granted access to an existing project. Welcome to REDCap! REDCap is a secure web platform for building and managing online databases and surveys. REDCap's streamlined process for rapidly creating and designing projects offers a vast array of tools that can be tailored to virtually any data collection strategy. 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. 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 Fast and flexible - Conception to production-level survey/database in less than one day. features, such as branching logic, file uploading, and calculated fields. Learn more about REDCap by watching a \blacksquare brief summary video (4 min). If you would like to view other quick video tutorials of REDCap in action and an overview of its features, please see the <u>Training Resources</u> page. Ad Hoc Reporting - Create custom queries for NOTICE: If you are collecting data for the purposes of human subjects reserview and approval of the project is required by your institutional Review e-Consent - Perform informed consent If you require assistance or have any questions about REDCap, please contact <u>ABMTRR Data Manager (+61.2 9355 5694)</u>. electronically for participants via survey Easily manage a contact list of survey Build a list of email contacts, create custom email also create a single survey link to email out or post on a website. Scheduling - Utilize a built-in project calendar and scheduling module for organizing your events and appointments. an app on a mobile device when there is no WiF or cellular connection, and then later sync data back to the server. Send files to others securely - Using 'Send-It', 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

Access to REDCap Projects

The ABMTRR Data Manager will allocate the relevant REDCap project once your username has been verified. An automatic message will be sent to you advising confirmation of project access:

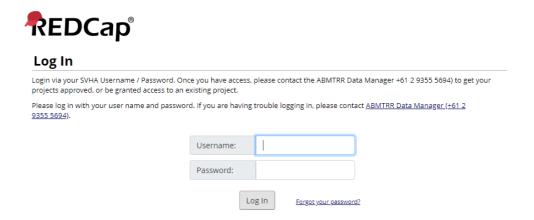
[This message was automatically generated by REDCap]

You have been given access to the REDCap project named "PROJECT NAME". Using your user name "username", you may log in to the project using the link below.

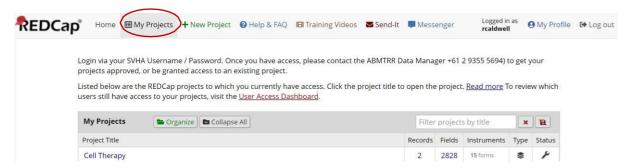
https://abmtrr.svha.org.au/

Logging into REDCap

- 1. Copy the link provided in the automatically generated email and paste into Chrome (preferred browser). Save the page to your favourites bookmark.
- 2. Log into RedCap using your username and password, set in previous steps



- 3. Successful login will take you to the REDCap Home page, upon your first login
- 4. Access your projects by selecting the My Projects icon at the top of the REDCap screen



5. Select the project you wish to start entering data into, this will take you to the **Project Home** and **Design Page**

Logging out of REDCap

1. Select the **Log out** option at the top left of the Project Home screen **OR** if you are on the REDCap Home Page, select the logout option at the top right of the screen

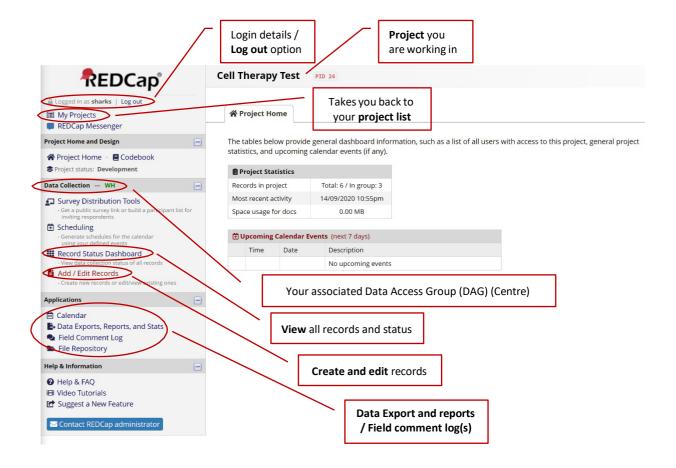


Note: REDCap will timeout after 30 minutes if there has been no activity. Logging back in will return you to the most recent page from your previous session, using the Log In button on the REDCap Auto Logout Warning screen. If you go back to the URL (favourite link) and log into REDCap from there, it will take you back to the Projects page. Please save regularly to avoid losing your data.



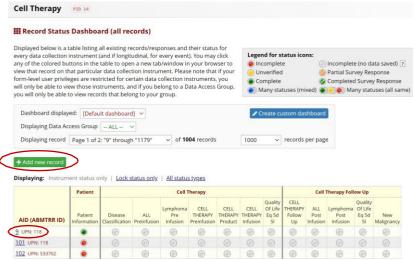
Navigating REDCap

Project Home



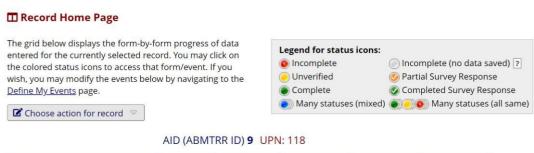
Record Status Dashboard

Users will be assigned a Data Access Group (DAG), which will allow users / centres to create and view only their centre records.

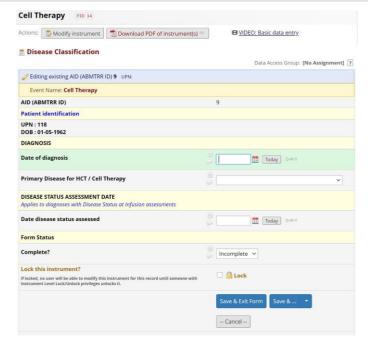


^{*} Each record (row) represents an individual patient record

- 1. To add a new record, select the **+Add New record** button
- 2. To update a record, click the **AID (ANZTCT ID) number** which will open the record you have selected **AND/OR** to update a specific form, click the grey or coloured oradio button





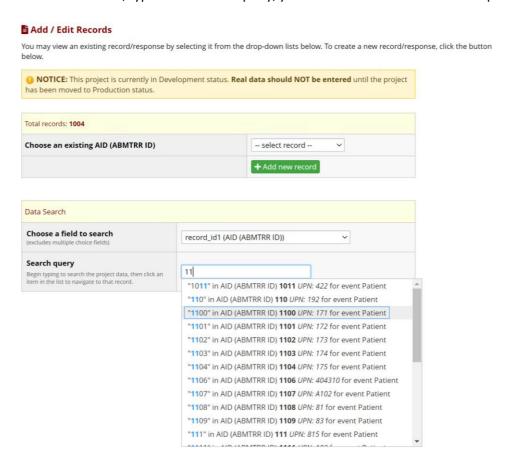


Add / Edit Records

1. To add a new record, select the +Add New record button

Total records: 1004 Choose an existing AID (ABMTRR ID) Data Search Choose a field to search (excludes multiple choice fields) Search query Begin typing to search the project data, then click an item in the list to navigate to that record.

2. To search records, type in the search query, you can search all fields or search specific fields.

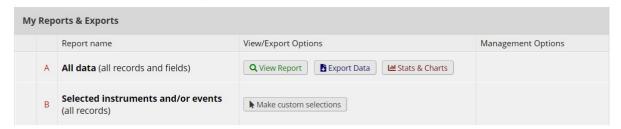


Data Exports, Reports, and Stats

You will have access to the proforma report(s) to export data from.

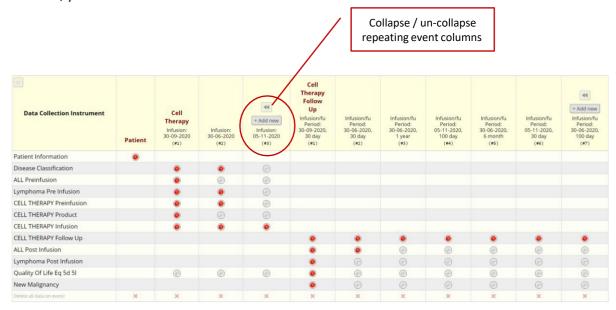
Data Exports, Reports, and Stats □ VIDEO: How to use Data Exports, Reports, and Stats + Create New Report □ Other Export Options

This module allows you to easily view reports of your data, inspect plots and descriptive statistics of your data, as well as export your data to Microsoft Excel, SAS, Stata, R, or SPSS for analysis (if you have such privileges). If you wish to export your *entire* data set or view it as a report, then Report A is the best and quickest way. However, if you want to view or export data from only specific instruments (or events) on the fly, then Report B is the best choice. You may also create your own custom reports below (if you have such privileges) in which you can filter the report to specific fields, records, or events using a vast array of filtering tools to make sure you get the exact data you want. Once you have created a report, you may view it as a webpage, export it out of REDCap in a specified format (Excel, SAS, Stata, SPSS, R), or view the plots and descriptive statistics for that report.



How to use the repeat event / form function

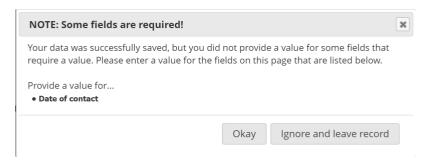
In some circumstances a form or event may be repeated, for a patient / record. The Cell Therapy Form Guidelines will advise when and where to use these options. If an event or form offers this function, you will see a **+Add new** above the event.



Update and editing forms

Required fields

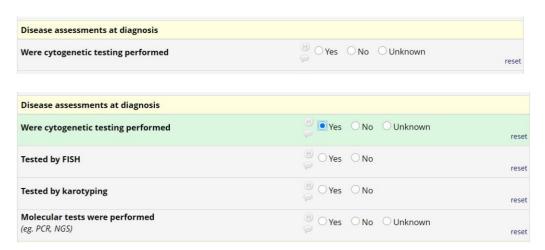
If required fields are missing values, and you save the form, you will receive the following message:



Please ensure that all required fields are completed before continuing to the next form.

Question Subsets

In some questions, the forms are designed to show a subset of questions based on an answer in the previous question. For example, if you select yes – were cytogenetic testing performed, a subset of questions will appear.



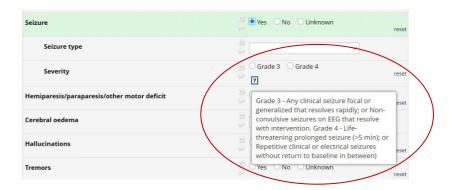
If you reset the question – were cytogenetic testing performed to remove your answer you will receive a message if you have data entered in the subset of questions:



By clicking OK, it will reset all the subset questions.

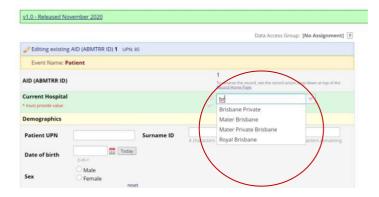
Help Text

Questions that require further explanation will have help text associated with it. Hover over the to reveal the text.



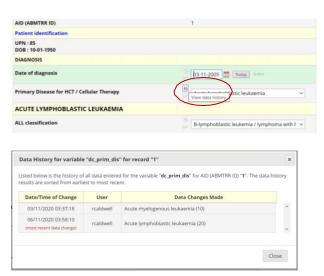
Auto Fill in dropdown lists

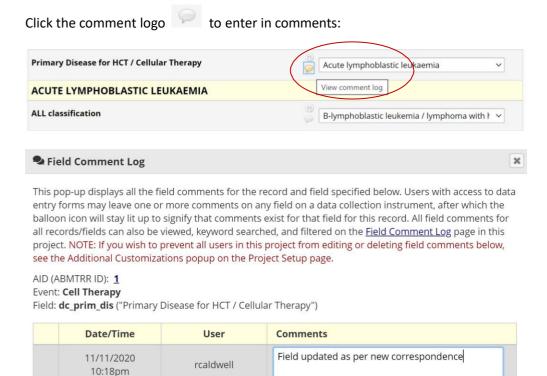
For large dropdown list questions, these fields have an auto fill function as you start typing key words. Start typing in the word and it will display options from the dropdown list that you can choose from.



Field History / Field log comments

Each question / field has a history and comment log associated with it. Click on the H to view the data history of the field:





The comment icon will now show as yellow, to signify that comments are added to the field.



Comment

Cancel

You can view all field comments in a project by accessing the Field Comment Log

Field Comment Log

This page displays the Field Comment Log for all records/events/fields in this project. You may use the controls below to perform keyword searches in the comments as well as filter the comments by record, event, field, or data access group. Keep in mind that if you do not have user privileges to view some data collection instruments, then comments for any fields on those instruments will not be displayed in the table. Also, if you belong to a data access group, then you will only see results for records that belong to your group. The entire Field Comment Log is downloadable as a file in Excel/CSV format.



ANZTCT Cell Therapy Form Guidelines

For assistance in completing the cell therapy forms, follow the <u>ANZTCT Cell Therapy Form Guidelines</u>

For Further Help

Website: https://anztct.org.au/registry/data-management-resources/

Email: registry@anztct.org.au

References

PA Harris, R Taylor, R Thielke, J Payne, N Gonzalez, JG. Conde, Research electronic data capture (REDCap) – A metadata-driven methodology and workflow process for providing translational research informatics support, J Biomed Inform. 2009 Apr;42(2):377-81.

PA Harris, R Taylor, BL Minor, V Elliott, M Fernandez, L O'Neal, L McLeod, G Delacqua, F Delacqua, J Kirby, SN Duda, REDCap Consortium, The REDCap consortium: Building an international community of software partners, J Biomed Inform. 2019 May 9 [doi: 10.1016/j.jbi.2019.103208]