

REDCap Advanced Topics

University of Iowa



Institute for Clinical and
Translational Science (ICTS)

<https://www.icts.uiowa.edu/confluence/display/ICTSit/REDCap#REDCap-REDCapAdvancedTopicsTraining>





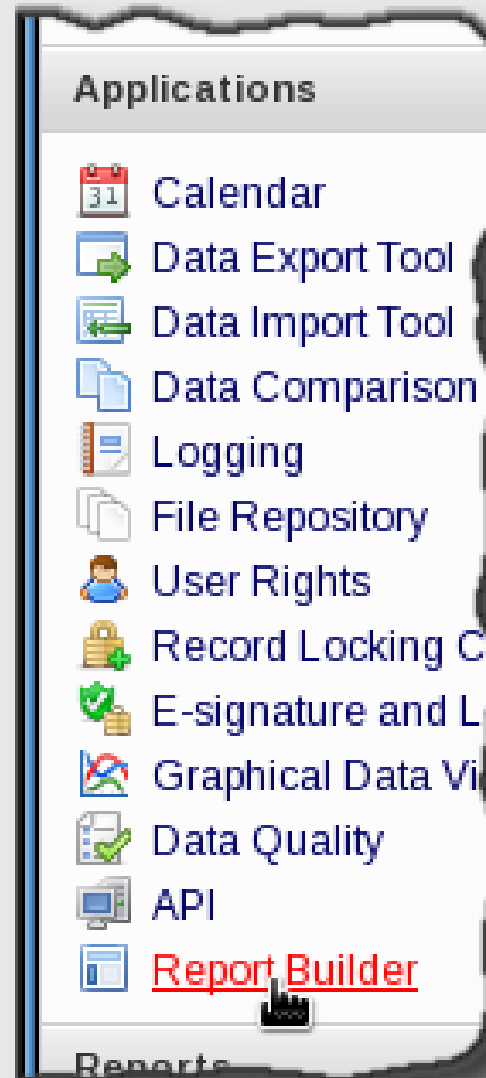
Report Builder

Fred McClurg, fred-mcclurg@uiowa.edu
Heath Davis, heather-davis@uiowa.edu

https://www.icts.uiowa.edu/confluence/download/attachments/53149797/REDCap_Report_Builder.ppt



Accessing Report Builder



Report Builder

- **Specify “Field 1” as the study_id:**
This creates a link to each specific record.
- **Specify each field to be displayed and the column order.**
- **Specify the primary sort order.**
- **Specify secondary sort (optional).**
- **Specify any “limiters” to perform conditional filtering (optional):**
If a limiter is not specified, all records regardless of the value will be displayed.



Creating/Editing a Report

Name of Report:	Living males in the McClurg family		
	Field Name / Label	Limiters (optional) Operator / Value	
Field 1	study_id (Study ID) ▾	▾	▾
Field 2	last_name (Last Name) ▾	▾	▾
Field 3	first_name (First Name) ▾	▾	▾
Field 4	sex (Gender:) ▾	= ▾	Male ▾
Field 5	living (Currently Living:) ▾	= ▾	Yes ▾
Field 6	▾	▾	▾
Order the Results (optional)			
First by	last_name (Last Name) ▾	Ascending order ▾	
Then by	first_name (First Name) ▾	Ascending order ▾	
<div>Save Changes Cancel</div>			

Navigation Menu Report Link

Report Builder

You may use this page to build and save custom reports to display the resulting data in a table format. Once created, you may view your reports. Your saved reports will be displayed on the right-hand menu as links.

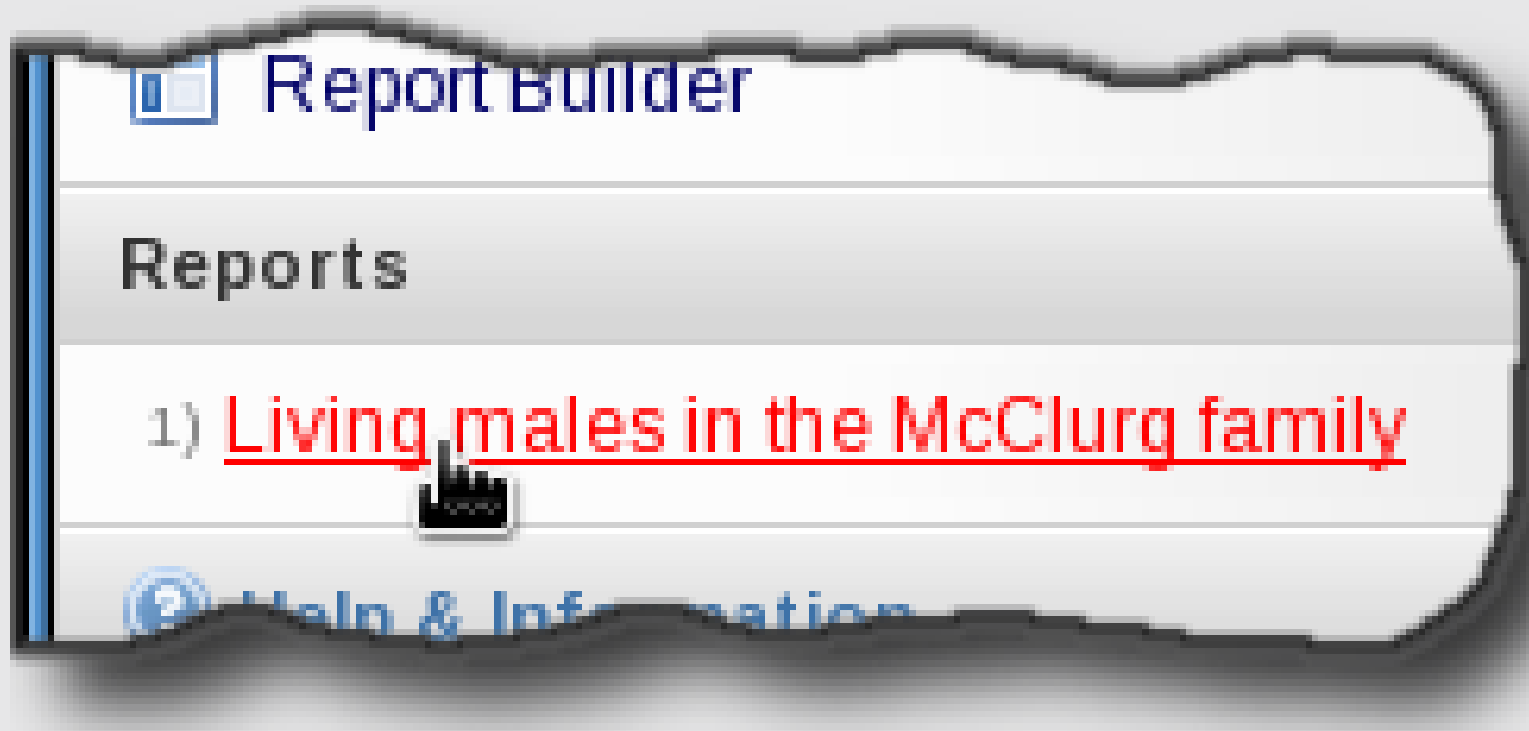
My Reports

1.) Living males in the McClurg family

[view](#) [edit](#) [copy](#) [delete](#)



Accessing Report Builder



Viewing a Report

Living males in the McClurg family

Study ID (study_id)	Last Name (last_name)	First Name (first_name)	Gender: (sex)	Currently Living: (living)
<u>28</u>	Hopkins	Robert	Male (1)	Yes (1)
<u>1</u>	McClurg	Fred	Male (1)	Yes (1)
<u>9</u>	McClurg	Jedidiah	Male (1)	Yes (1)
<u>10</u>	McClurg	Josiah	Male (1)	Yes (1)



REDCap Newsletter

- **Monthly REDCap Newsletter**

- ☐ Upcoming Training
- ☐ Walk-in Hours Schedule
- ☐ Helpful Tips
- ☐ New REDCap Functionality
- ☐ Frequently Asked Questions (and answers)
- ☐ REDCap Best Practices



- **REDCap LISTSERV Subscription:**

- ❖ <https://list.uiowa.edu/scripts/wa.exe?SUBED1=REDCAP&A=1>



REDCap Documentation

- Training within REDCap:

- FAQs (Help & FAQ Tab):



<https://redcap.icts.uiowa.edu/redcap/index.php?action=help>

- Video (Training Resources Tab):



<https://redcap.icts.uiowa.edu/redcap/index.php?action=training>

- Local REDCap documentation:



<https://icts.uiowa.edu/confluence/display/ICTSit/REDCap>

