



IMPORTING a FIELD from the FIELD BANK in REDCap

REDCap has a Shared Instrument Library, which is a global repository of data collection instruments. To build the surveys or data collection forms for your own REDCap projects, users have the option of downloading an instrument from the shared library and modifying it per their project needs. When building a form or survey, users also have the option of importing a pre-built field from the many catalogs hosted on REDCap.

For example, if a researcher wants to explore the association between malnutrition, proxy-assessed with unintentional weight loss, and Atrial Fibrillation, they can choose the National Heart, Lung and Blood Institute catalog from the search results and apply the keyword 'heart' to see a list of potentially relevant data collection fields. They can import any number of these pre-built data collection fields to their own REDCap project.

The sequence of screenshots below demonstrates one possible way of building such a survey up, using the 'Import Field from Field Bank' feature.

Step 1:

Import from Field Bank

Using the Field Bank, search for fields in various catalogs below by selecting a catalog and entering specific keyword. When reviewing the resultsup of your search, click the "Add Field" button for the field to add that field to the current data collection instrument.

Select a catalog to search: [NHLBI National Heart, Lung and Blood Institute](#)

27 fields found for Classification

Select a catalog of fields to search:

- NIH CDE Repository** U.S. National Library of Medicine
 - [NLM Classifications List](#) 15 (click to view all classifications)
 - [AHRQ](#) Agency for Healthcare Research and Quality
 - [External Forms](#) External Forms
 - [PedsDB - Childhood Rare Diseases Patient Registry Data Repository](#)
 - [NEI](#) National Eye Institute
 - [NHLBI](#) National Heart, Lung and Blood Institute
 - [NICHD](#) Eunice Kennedy Shriver National Institute of Child Health and Human Development

Heart rate

Classification: NINDS
Description: The participant/subject's pulse or number of contractions (heart beats) per minute

Step 2 :

Import from Field Bank

Medical history cardiovascular heart arrhythmia indicator

- No
- Yes
- Unknown

Classification: NINDS

Description: indicator of history of heart arrhythmia

+ Add Field

Geneva Criteria: Heart Rate

Data type: Number

Classification: NHLBI

Description: According to Revised Geneva Criteria, if heart rate is 75-94 b.p.m, code 3. If heart rate is 7-95 b.p.m, code 5.

+ Add Field

ECG Heart Rhythm Result Type



- Normal
- Tachycardia
- Bradycardia

Classification: NHLBI



Description: Type of heart rhythm apparent on the electrocardiogram (ECG) being reported.

+ Add Field



Step 3:

  **Food question**




[Add Field](#) [Add Matrix of Fields](#) [Import from Field Bank](#)

  Variable: num_servings
Number of servings *can edit*



[Add Field](#) [Add Matrix of Fields](#) [Import from Field Bank](#)

  Variable: wtloss
Have you recently lost weight without trying? No
 Unsure reset

imported [Add Field](#) [Add Matrix of Fields](#) [Import from Field Bank](#)



  Variable: medical_history_cardiovasc
Medical history cardiovascular heart arrhythmia diagnosis date  Today M-D-Y

[Add Field](#) [Add Matrix of Fields](#) [Import from Field Bank](#)





  Variable: ecg_heart_rhythm_result_ty
ECG Heart Rhythm Result Type Normal
 Tachycardia
 Bradycardia reset

[Add Field](#) [Add Matrix of Fields](#) [Import from Field Bank](#)

Step 4:





  **Food question**

[Add Field](#) [Add Matrix of Fields](#) [Import from Field Bank](#)

    Variable: num_servings





Number of servings of food you eat in a day in the last three months?


[Add Field](#) [Add Matrix of Fields](#) [Import from Field Bank](#)

    Variable: wtloss





Have you recently lost weight without trying? No Unsure [reset](#)

[Add Field](#) [Add Matrix of Fields](#) [Import from Field Bank](#)

    Variable: medical_history_cardioasc

Medical history cardiovascular heart arrhythmia diagnosis date  Today M-D-Y

[Add Field](#) [Add Matrix of Fields](#) [Import from Field Bank](#)

    Variable: ecg_heart_rhythm_result_ty

ECG Heart Rhythm Result Type Normal Tachycardia Bradycardia [reset](#)

[Add Field](#) [Add Matrix of Fields](#) [Import from Field Bank](#)