



3

BRICS USER GUIDE

ProFoRMS



CHAPTER 3 - PROFORMS

The **Protocol and Form Research Management System (ProFoRMS)** module provides the tools for protocol management, data capture, and is a clinical trial/research module. ProFoRMS is a web-based data collection/research application organized by modules, with a user- interface designed to help researchers to manage individual protocols, subjects, eCRFs (electronic Case Report Forms), data collection, define electronic case report forms, schedule, and collect clinical data, and then export, analyze, and report on the data. This module is based on NICHD's Clinical Trail Database (CTDB).

NOTE: Before a protocol can be created, please make sure a study has been created and approved in the Data Repository.

3.1 Objective

This chapter provides information for users on how to:

- Manage Protocol
- Manage Subjects
- Collect Data
- Reports and Data Query

3.2 System Functions

The main function of ProFoRMS is to provide the tools that help to optimize the clinical study process including the basic functions of managing protocols, subjects as well as data access and account management. Early deployment of ProFoRMS in the study start-up activities, such as site identification, initiation of subject visits, and collection of all the necessary regulatory documents, can save researchers' time and improve the overall process.

As a web-based database application, BRICS provides real-time tools that support:

- Data Contribution
- Report and Query Data
- Collect Data

Once the protocol is running, ProFoRMS can assist users to keep track of subject visits, data collection and of all the relevant forms and regulatory documents. This provides a strong snapshot of progress in terms of study progress and site activation. The ability to track this information ensures that any potential delays can be identified quickly and addressed.

3.3 ProFoRMS Roles and Privileges

The table below describes the specific roles with associated privileges to ProFoRMS module.

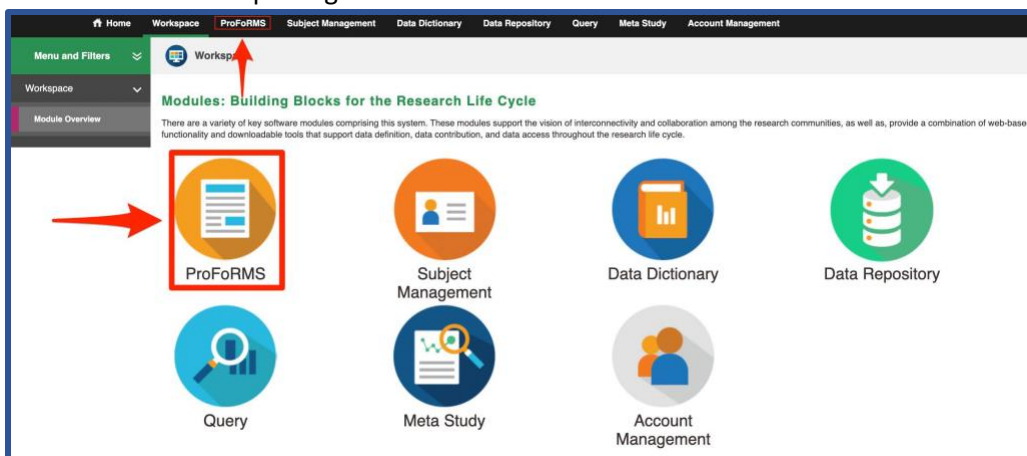
Role/Access	Privilege
Associate Investigator	Same as PI, except cannot add/initiate a study
Clinical Research Associate	View protocols, visit types, forms, questions, create and manage queries
Clinical Coordinator	View protocols, visit types, forms, add/edit schedule visits, data collection and form reassignments
Data Entry	View protocols, visit types, forms, data entry and oversight, add/edit schedule visits and data collections
PDBP DMR Administrator	PDBP DMR Operations team members have full access to all ProFoRMS privileges
PDBP Limited User	View-only rights
Principal Investigator	Create, design, and administer forms for prospective collection
Research Associate	View protocols, create forms, create visit types, schedule visits, and collect data
USERS	Users can only see protocols they have permissions in

3.4 Using ProFoRMS

The **ProFoRMS** module (including sub-modules) are available within the BRICS Workspace.

NOTE: The best user experience with navigating through the ProFoRMS module is with the latest Chrome or Firefox browser.

1. To open the ProFoRMS module log into to your BRICS instance and select the ProFoRMS icon or selection from the top navigation bar.



3.4.1 PROFORMS FLOW OVERVIEW

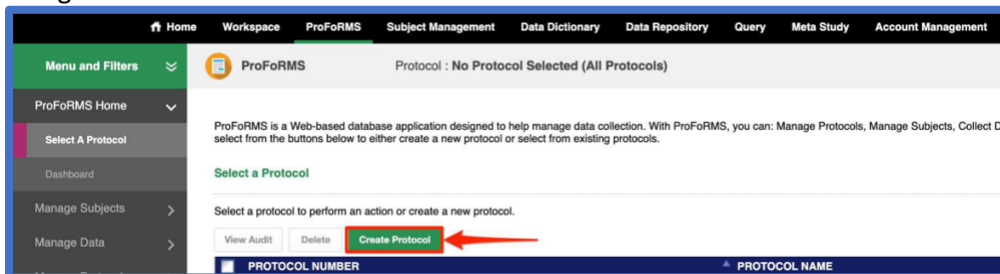
The basic overview of the flow for the Proforms Module:

Create a Protocol / Select a Protocol > Add subjects to that protocol > Create visit types and attach published eForms to it > Schedule a visit for the subject(s) to come in > Collect data on the subject(s) for that visit type.

3.5 Create a Protocol (BRICS ADMIN ONLY)

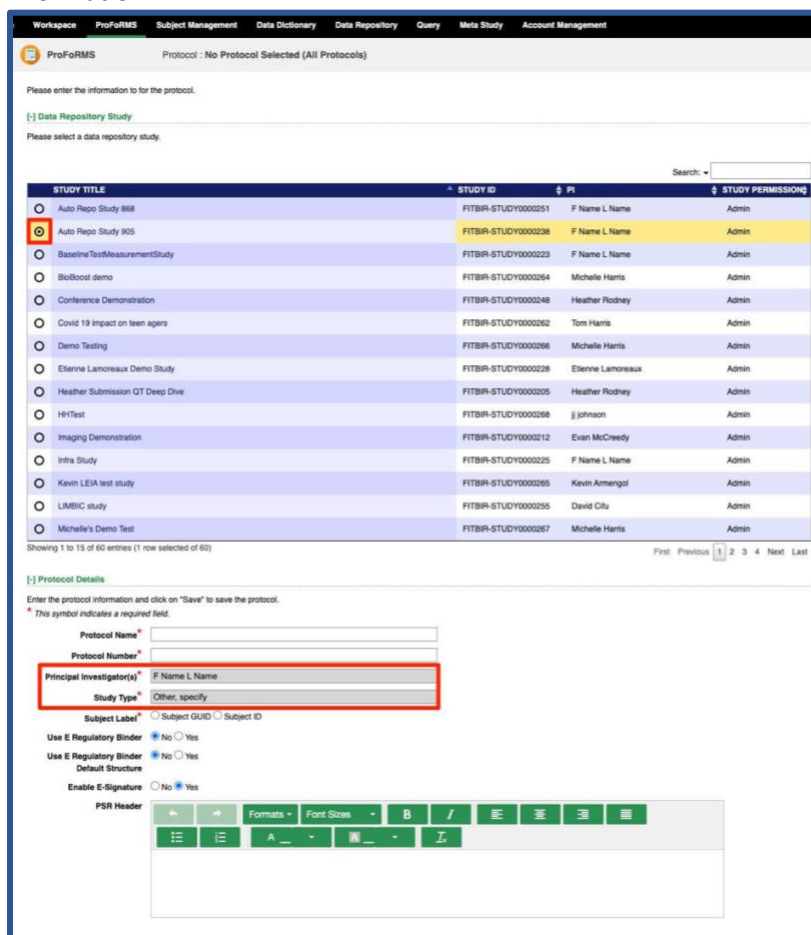
BRICS Operations team sets up the protocols by associating the protocols to the study profile in the Data Repository:

1. Navigate to the ProFoRMS module and select the “**Create Protocol**” button.



The screenshot shows the ProFoRMS interface. The top navigation bar includes Home, Workspace, ProFoRMS, Subject Management, Data Dictionary, Data Repository, Query, Meta Study, and Account Management. The left sidebar has a 'Menu and Filters' section with options like ProFoRMS Home, Select A Protocol, Dashboard, Manage Subjects, and Manage Data. The main content area is titled 'Protocol : No Protocol Selected (All Protocols)' and contains a 'Select a Protocol' section with a 'Create Protocol' button highlighted by a red box and a red arrow.

2. Select a study from the Data Repository Study table that the protocol is associated with.
NOTE: This will automatically populate the Principal Investigator(s) and Study Type field information.



The screenshot shows the 'Protocol Details' form in ProFoRMS. The top section is titled 'Please enter the information to for the protocol.' and includes a 'Data Repository Study' section with a search bar and a table of studies. The table has columns for STUDY TITLE, STUDY ID, PI, and STUDY PERMISSIONS. The 'Auto Repo Study 905' is selected. Below the table, the 'Protocol Details' section is visible, with fields for Protocol Name, Protocol Number, Principal Investigator(s), Study Type, Subject Label, and various checkboxes for regulatory and signature requirements. The 'Principal Investigator(s)' and 'Study Type' fields are highlighted with a red box.

STUDY TITLE	STUDY ID	PI	STUDY PERMISSIONS
Auto Repo Study 888	FITBR-STUDY0000251	F Name L Name	Admin
Auto Repo Study 905	FITBR-STUDY0000238	F Name L Name	Admin
Baseline Test Measurement Study	FITBR-STUDY0000223	F Name L Name	Admin
Biobank demo	FITBR-STUDY0000264	Michelle Harris	Admin
Conference Demonstration	FITBR-STUDY0000248	Heather Rodney	Admin
Covid 19 Impact on teen ages	FITBR-STUDY0000262	Tom Harris	Admin
Demo Testing	FITBR-STUDY0000266	Michelle Harris	Admin
Esterne Lamoreaux Demo Study	FITBR-STUDY0000228	Esterne Lamoreaux	Admin
Heather Submission QT Deep Dive	FITBR-STUDY0000205	Heather Rodney	Admin
HiTest	FITBR-STUDY0000268	J Johnson	Admin
Imaging Demonstration	FITBR-STUDY0000212	Evan McCreedy	Admin
Infra Study	FITBR-STUDY0000225	F Name L Name	Admin
Kevin LEIA test study	FITBR-STUDY0000265	Kevin Amengol	Admin
LMBIC study	FITBR-STUDY0000255	David Cifu	Admin
Michelle's Demo Test	FITBR-STUDY0000267	Michelle Harris	Admin

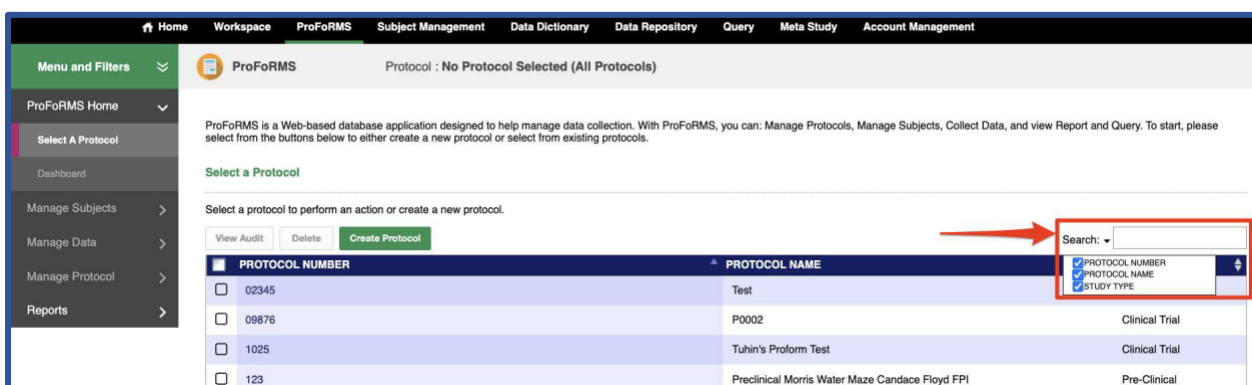
3. Complete all the required fields marked with a red asterisk (*)

4. Select **Create** at the bottom after all desired fields have been filled out.

3.5.1 Selecting a Protocol

Users can only see the protocols they are associated with. Follow the steps below to search and select a protocol in ProFoRMS.

1. Navigate to the ProFoRMS module and select the search box at the top right of the “Select a Protocol” page.
 - a. After clicking the search box, you will see a drop-down list with checkboxes next to them. Currently you can search by **Protocol Number, Protocol Name, or Study Type**. You can deselect search fields you do not wish to search for.
2. The Protocol table will filter as you type your search into.



ProFoRMS is a Web-based database application designed to help manage data collection. With ProFoRMS, you can: Manage Protocols, Manage Subjects, Collect Data, and view Report and Query. To start, please select from the buttons below to either create a new protocol or select from existing protocols.

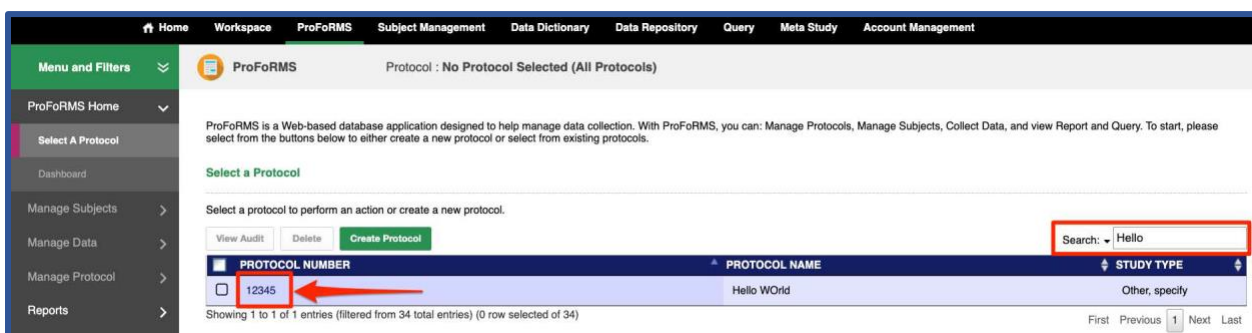
Select a Protocol

Select a protocol to perform an action or create a new protocol.

View Audit | Delete | **Create Protocol**

PROTOCOL NUMBER	PROTOCOL NAME	STUDY TYPE
☐ 02345	Test	
☐ 09876	P0002	Clinical Trial
☐ 1025	Tuhin's Proform Test	Clinical Trial
☐ 123	Preclinical Morris Water Maze Candace Floyd FPI	Pre-Clinical

3. Click on the desired protocol. The system will load the selected protocol data including the list of subject visits.



ProFoRMS is a Web-based database application designed to help manage data collection. With ProFoRMS, you can: Manage Protocols, Manage Subjects, Collect Data, and view Report and Query. To start, please select from the buttons below to either create a new protocol or select from existing protocols.

Select a Protocol

Select a protocol to perform an action or create a new protocol.

View Audit | Delete | **Create Protocol**

PROTOCOL NUMBER	PROTOCOL NAME	STUDY TYPE
☐ 12345	Hello World	Other, specify

Showing 1 to 1 of 1 entries (filtered from 34 total entries) (0 row selected of 34)

First Previous 1 Next Last

3.6 Manage Subjects

This section of ProFoRMS is designed to help you view the subjects in your protocol, add subjects to your protocol and schedule subject visits. The sub-sections available in the Manage Subjects menu are as follows:

- My Subjects
- Add Subject
- Schedule Visit

3.6.1 My Subjects

The **My Subjects** page lists all subjects currently enrolled into the protocol. The user can sort the list of subjects by **GUID**, **Subject ID**, **Status**, **Validation**, and **Protocol**. The table also includes a simple search function.

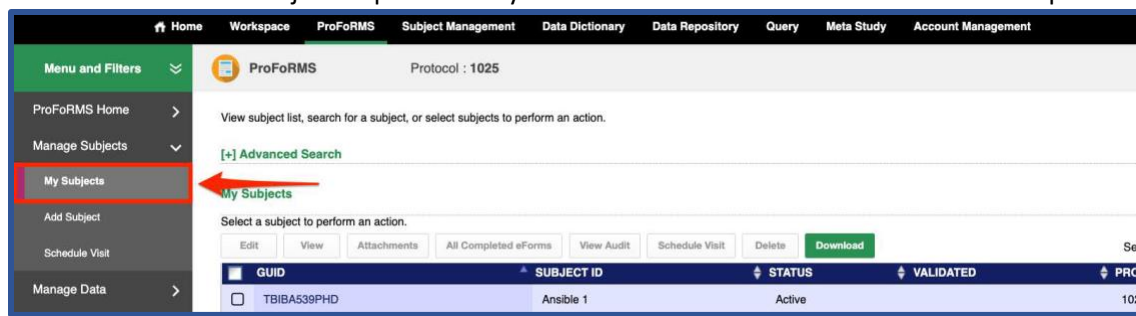
The table menu options allow the user to:

- View and edit subject's information.
- View and upload subject related documents.
- View eForms completed for a selected subject; View the audit information.
- Schedule a visit
- Delete selected subjects.
- Download table information.
- Search for information in the table using a keyword.

3.6.1.1 Access My Subjects

To access **My Subjects** page, perform the following actions:

1. Log into the system.
2. Navigate to the **ProFoRMS** module.
3. Select a protocol.
Note: Many of the features on the left-hand side will not be active until a protocol is selected. If you are unable to select a protocol, please contact the Operations Team for assistance.
4. The ProFoRMS Dashboard opens. Click the **Manage Subjects** tab on the left-side tool bar.
5. Select the **My Subjects** page. The page will have a list that can be sorted by clicking on the arrows within each column header.
6. Select a subject to perform any desired action available in the table menu options.

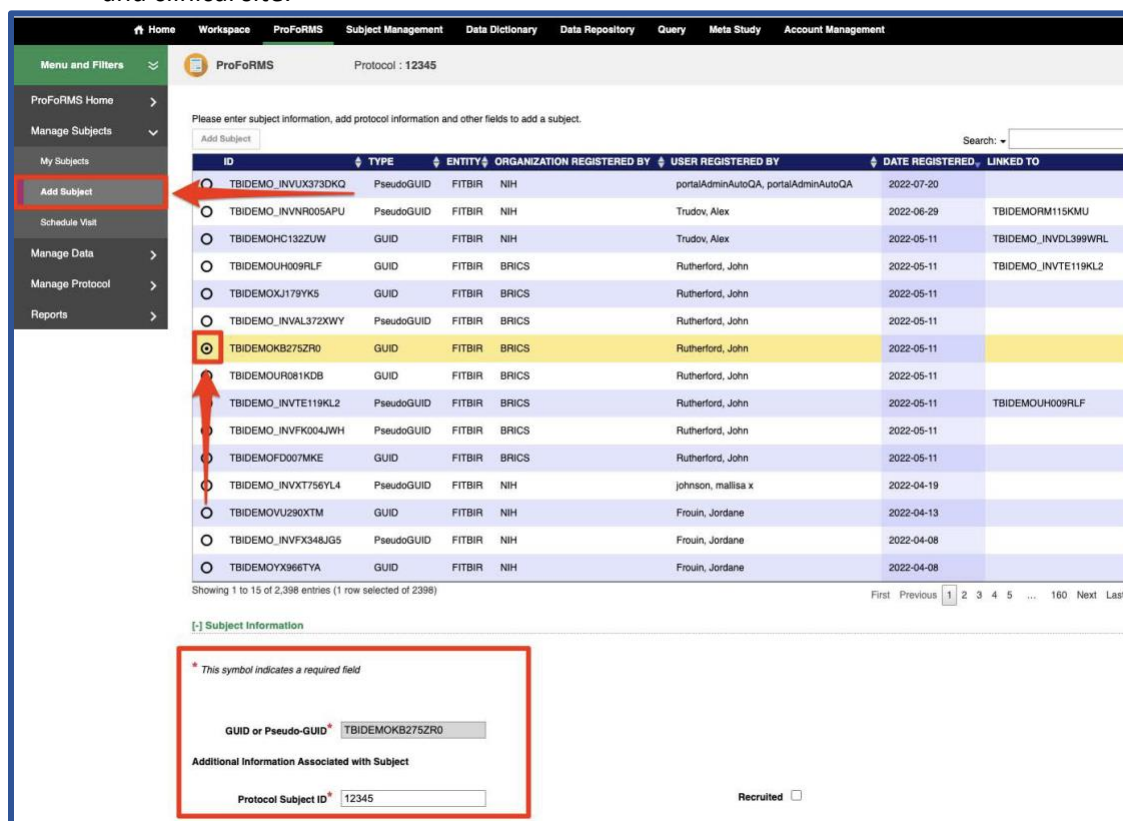


3.6.2 Add Subject

To add a subject (research participant) to a protocol, the subject must be provided with a unique Identification number (ID). This is done by creating a Global Unique Identifier (GUID) in the Subject Management tool. The GUID serves as an ID that allows researchers to associate data with the subject without exposing or transferring the subject's Personally Identifiable Information (PII). For more information about the GUID, please refer to **Chapter 6 Subject Management**.

To **Add Subject**, perform the following actions:

1. Navigate to the **ProFoRMS** module.
2. Select a **Protocol**.
3. The ProFoRMS Dashboard opens. Click the **Manage Subjects** on the left-side tool bar.
4. The **My Subjects** page appears.
5. Click the **Add Subject** tab on the left-side tool bar.
6. Select the subject that you want to add to the protocol from the subject table. Doing so will auto-populate the **GUID or Pseudo-GUID** field in the **Subject Information** section **NOTE:** If the subject does not have a GUID or Pseudo-GUID created in the system, click on the Add Subject button to launch the Subject Management tool, and refer to the Subject Management user guide for directions on how to create a GUID.
7. Enter the **Protocol Subject ID**. This ID is unique across the system and is determined by the user and clinical site.



ProFoRMS Protocol : 12345

Please enter subject information, add protocol information and other fields to add a subject.

Add Subject Search:

ID	TYPE	ENTITY	ORGANIZATION	REGISTERED BY	USER REGISTERED BY	DATE REGISTERED	LINKED TO
TBIDEMO_INVUX373DKQ	PseudoGUID	FITBIR	NIH	portalAdminAutoQA, portalAdminAutoQA		2022-07-20	
TBIDEMO_INVNR005APU	PseudoGUID	FITBIR	NIH	Trudov, Alex		2022-06-29	TBIDEMORM115KMU
TBIDEMOHC1322UW	GUID	FITBIR	NIH	Trudov, Alex		2022-05-11	TBIDEMO_INVOL399WRL
TBIDEMOIH009RLF	GUID	FITBIR	BRICS	Rutherford, John		2022-05-11	TBIDEMO_INVTE119KL2
TBIDEMOXJ179YKS	GUID	FITBIR	BRICS	Rutherford, John		2022-05-11	
TBIDEMO_INVAL372XWY	PseudoGUID	FITBIR	BRICS	Rutherford, John		2022-05-11	
TBIDEMOKB275ZR0	GUID	FITBIR	BRICS	Rutherford, John		2022-05-11	
TBIDEMOIR081KDB	GUID	FITBIR	BRICS	Rutherford, John		2022-05-11	
TBIDEMO_INVTE119KL2	PseudoGUID	FITBIR	BRICS	Rutherford, John		2022-05-11	TBIDEMOIH009RLF
TBIDEMO_INVFK004JWH	PseudoGUID	FITBIR	BRICS	Rutherford, John		2022-05-11	
TBIDEMOFD007MKE	GUID	FITBIR	BRICS	Rutherford, John		2022-05-11	
TBIDEMO_INVXT756YL4	PseudoGUID	FITBIR	NIH	johnson, mallisa x		2022-04-19	
TBIDEMOVU290XTM	GUID	FITBIR	NIH	Frouin, Jordane		2022-04-13	
TBIDEMO_INVFX348JG5	PseudoGUID	FITBIR	NIH	Frouin, Jordane		2022-04-08	
TBIDEMOYX966TYA	GUID	FITBIR	NIH	Frouin, Jordane		2022-04-08	

Showing 1 to 15 of 2,398 entries (1 row selected of 2398) First Previous 1 2 3 4 5 ... 160 Next Last

[+] Subject Information

* This symbol indicates a required field

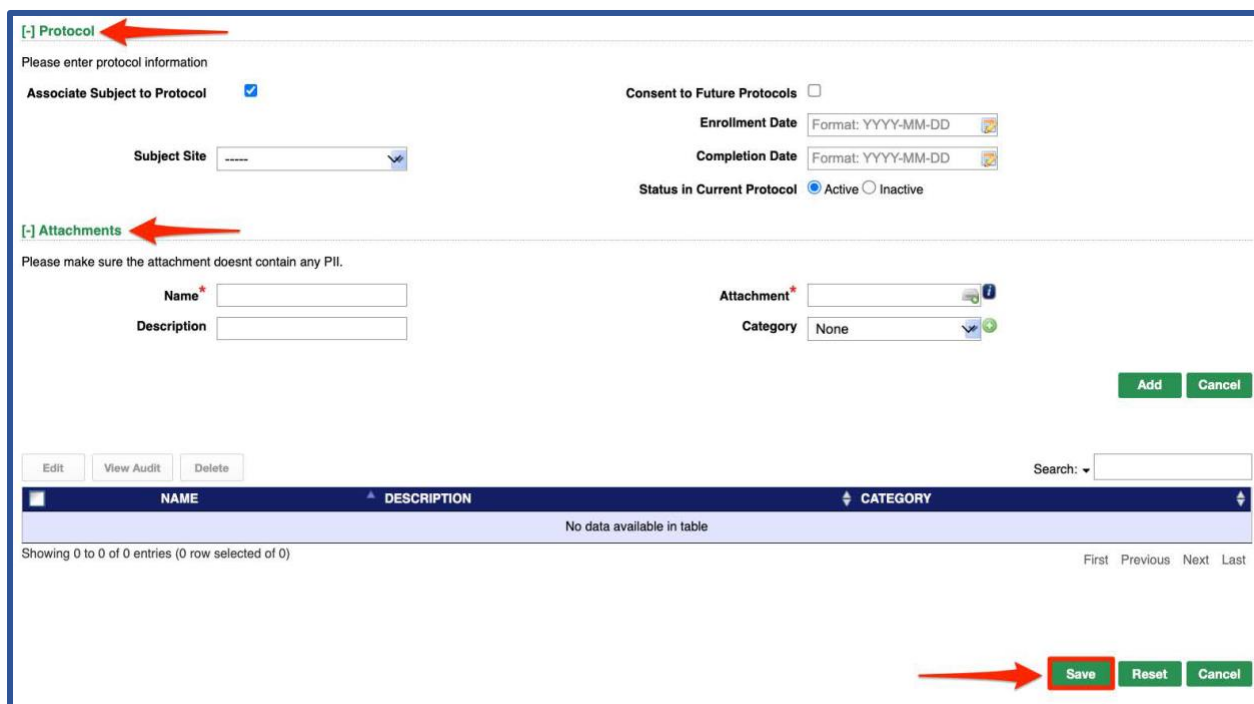
GUID or Pseudo-GUID* TBIDEMOKB275ZR0

Additional Information Associated with Subject

Protocol Subject ID* 12345

Recruited ☐

8. Expand the **Protocol** and **Attachments** section to add any relevant documents as required, making sure the attachment does not contain any PII.
9. After entering all the required protocol information, click the **Save** button.



[-] Protocol

Please enter protocol information

Associate Subject to Protocol ☒

Consent to Future Protocols ☐

Subject Site

Enrollment Date

Completion Date

Status in Current Protocol ☒ Active ☐ Inactive

[-] Attachments

Please make sure the attachment doesn't contain any PII.

Name*

Description

Attachment*

Category

Add Cancel

Edit View Audit Delete

Search:

NAME	DESCRIPTION	CATEGORY
No data available in table		

Showing 0 to 0 of 0 entries (0 row selected of 0)

First Previous Next Last

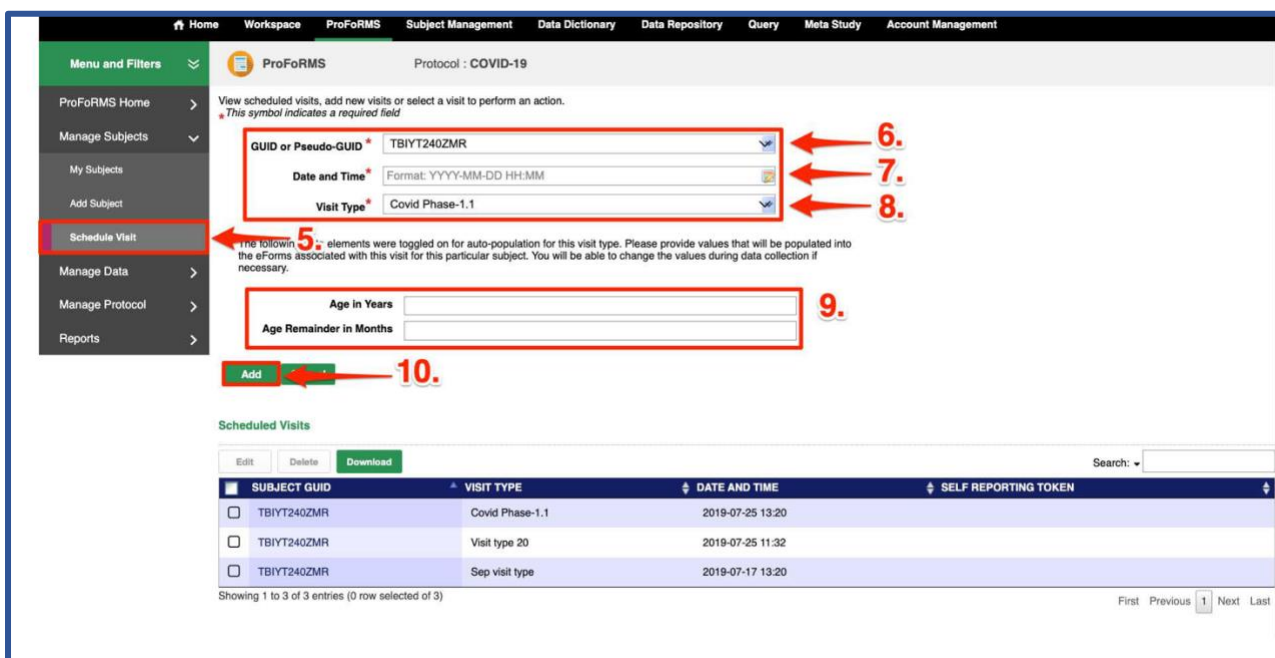
Save Reset Cancel

10. After selecting the **Save** button, the platform returns you to the **My Subjects** page where the newly added subject can be viewed.

3.6.3 Schedule Visit

The **Schedule Visit** feature provides you with the ability to schedule visits as well as perform other functions such as **Edit visits** and **Delete visits**. To **Schedule a Visit**, perform the following actions:

1. Navigate to the **ProFoRMS** module.
2. Select a Protocol.
3. The **ProFoRMS** Dashboard opens. Click the **Manage Subjects** on the left-side tool bar.
4. The **My Subjects** page appears.
5. Click the **Schedule Visit** tab on the left-side tool bar.
6. Select the **GUID or Pseudo-GUID** of the subject you would like to schedule a visit for from the **GUID or Pseudo-GUID** drop-down menu.
7. Click the **Calendar icon** to choose the desired **Date and Time** for the visit.
8. Select the **Visit Type** from the drop-down menu.
9. After selecting the **Visit Type**, the **Age in Years** and **Age Remainder in Months** fields appear. If you enter data into these fields, this data will auto-populate on all data collection Forms for this **Visit Type**.
10. Click the **Add** button to finish “scheduling” the visit.



The screenshot shows the ProFoRMS interface for scheduling a visit. The left sidebar has a 'Schedule Visit' tab highlighted. The main area contains a form with the following fields and callouts:

- 6.** GUID or Pseudo-GUID: TBIYT240ZMR
- 7.** Date and Time: Format: YYYY-MM-DD HH:MM
- 8.** Visit Type: Covid Phase-1.1
- 5.** A note below the form states: "The following 5 elements were toggled on for auto-population for this visit type. Please provide values that will be populated into the eForms associated with this visit for this particular subject. You will be able to change the values during data collection if necessary."
- 9.** Age in Years and Age Remainder in Months fields.
- 10.** Add button.

Below the form is a table titled 'Scheduled Visits' with columns: SUBJECT GUID, VISIT TYPE, DATE AND TIME, and SELF REPORTING TOKEN. It contains three rows of scheduled visits.

SUBJECT GUID	VISIT TYPE	DATE AND TIME	SELF REPORTING TOKEN
☐ TBIYT240ZMR	Covid Phase-1.1	2019-07-25 13:20	
☐ TBIYT240ZMR	Visit type 20	2019-07-25 11:32	
☐ TBIYT240ZMR	Sep visit type	2019-07-17 13:20	

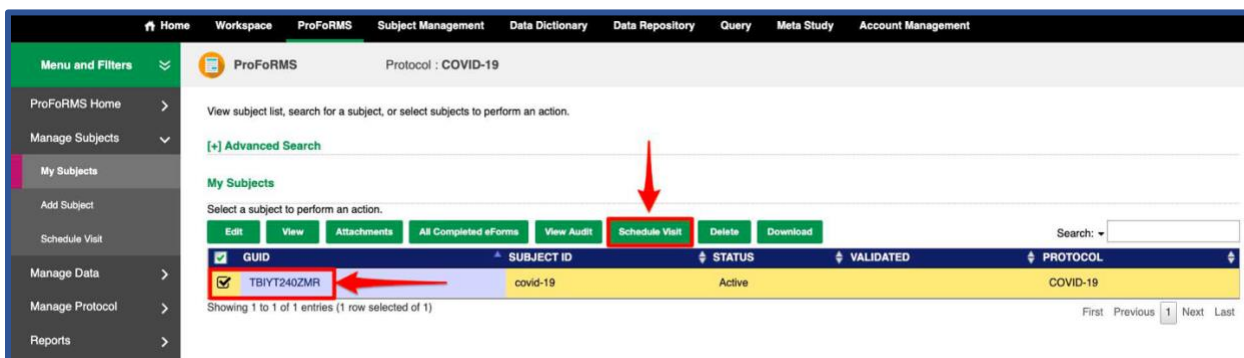
Showing 1 to 3 of 3 entries (0 row selected of 3)

11. The newly scheduled visit will be displayed in the **Schedule Visit** table and will include a list of all visits that have been scheduled for subjects on the protocol.

NOTE: you may also schedule a visit for a specific subject by selecting a subject on the **My Subjects** page (which will enable numerous table buttons for use) and selecting the **Schedule Visit** button located at the top of the table.

This will direct you to the **Schedule Visit** page with the **GUID or Pseudo-GUID** field prepopulated with the subject's ID you selected.

This step is recommended as the user can search/filter for a specific GUID through the search bar instead of searching for the GUID using the drop-down menu.

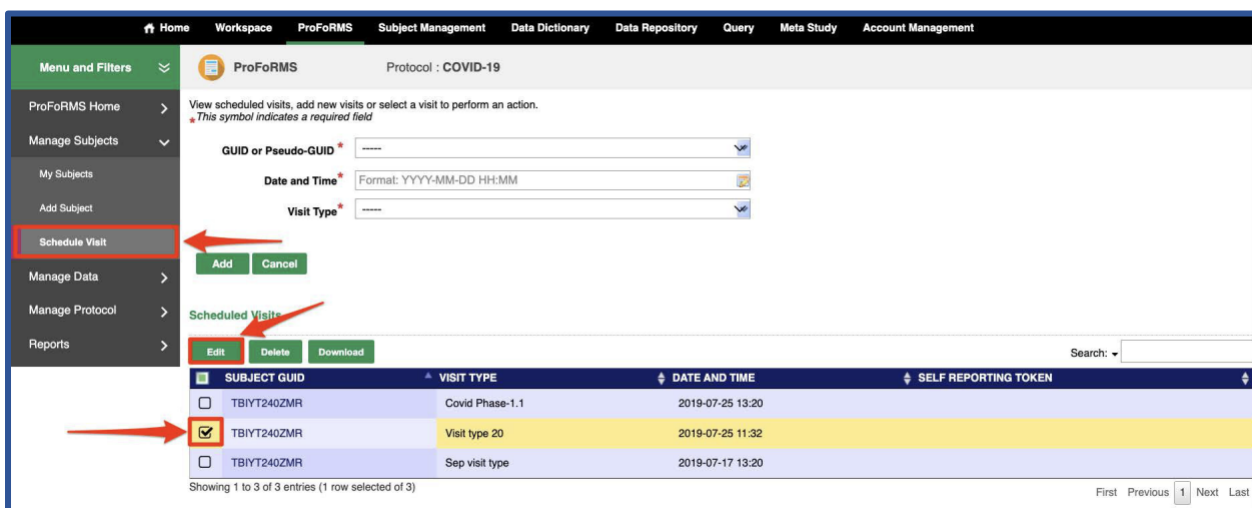


The screenshot shows the ProFoRMS interface for Protocol: COVID-19. The left sidebar contains a 'Menu and Filters' section with options like 'ProFoRMS Home', 'Manage Subjects', 'My Subjects', 'Add Subject', 'Schedule Visit', 'Manage Data', 'Manage Protocol', and 'Reports'. The main content area displays the 'My Subjects' table. At the top of the table, there are several action buttons: 'Edit', 'View', 'Attachments', 'All Completed eForms', 'View Audit', 'Schedule Visit' (highlighted with a red box and a red arrow), 'Delete', and 'Download'. Below the buttons is a table with columns: GUID, SUBJECT ID, STATUS, VALIDATED, and PROTOCOL. The first row of the table is highlighted in yellow and contains the following data: GUID: TBIYT240ZMR (with a red box around it and a red arrow pointing to it), SUBJECT ID: covid-19, STATUS: Active, VALIDATED: (empty), and PROTOCOL: COVID-19. The table footer indicates 'Showing 1 to 1 of 1 entries (1 row selected of 1)' and includes pagination controls: 'First', 'Previous', '1', 'Next', 'Last'.

3.6.3.1 Editing Scheduled Visits

To **Edit** scheduled visits, perform the following actions:

1. Navigate to the **ProFoRMS** module.
2. Select a **Protocol** (see section 3.5.1).
3. The ProFoRMS Dashboard opens. Click the **Manage Subjects** on the left-side tool bar.
4. The **My Subjects** page appears.
5. Click the **Schedule Visit** tab on the left-side tool bar.
6. The **Schedule Visit** table appears where you can **View Scheduled Visits**, **Add New Visits**, or **Select a Visit** to perform an action.
7. Select the **Subject GUID** and the corresponding **Visit Type** from the table, that you would like to edit, then select the **Edit** button at the top of the table.



ProFoRMS Protocol : COVID-19

View scheduled visits, add new visits or select a visit to perform an action.
*This symbol indicates a required field

GUID or Pseudo-GUID *

Date and Time * Format: YYYY-MM-DD HH:MM

Visit Type *

Scheduled Visits

SUBJECT GUID	VISIT TYPE	DATE AND TIME	SELF REPORTING TOKEN
☐ TBIYT240ZMR	Covid Phase-1.1	2019-07-25 13:20	
☒ TBIYT240ZMR	Visit type 20	2019-07-25 11:32	
☐ TBIYT240ZMR	Sep visit type	2019-07-17 13:20	

Showing 1 to 3 of 3 entries (1 row selected of 3)

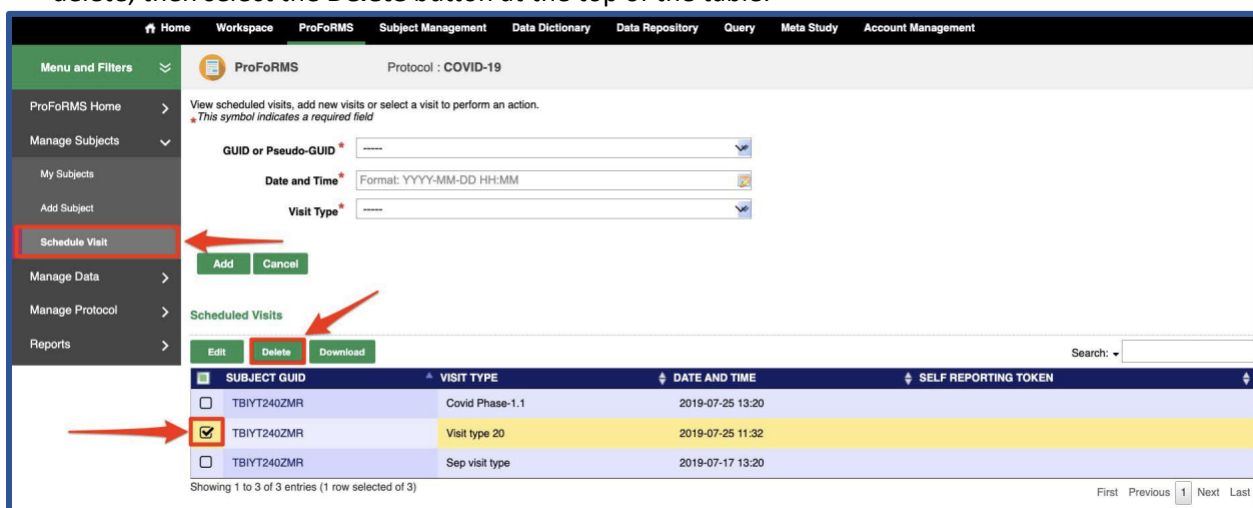
First Previous 1 Next Last

8. Make desired edits to the **Date and Time** and **Visit Type** fields then select the **Update** button to complete the edit action.
9. The newly updated **Scheduled Visit** will be displayed in the **Schedule Visit** table.

3.6.3.2 Deleting Scheduled Visits

To **Delete** scheduled visits, perform the following actions:

1. Navigate to the **ProFoRMS** module.
2. Select a **Protocol** (see section 3.5.1).
3. The ProFoRMS Dashboard opens. Click the **Manage Subjects** on the left-side tool bar.
4. The **My Subjects** page appears.
5. Click the **Schedule Visit** tab on the left-side tool bar.
6. The **Schedule Visit** table appears where you can **View Scheduled Visits**, **Add New Visits**, or **Select a Visit** to perform an action.
7. Select the **Subject GUID** and the corresponding **Visit Type** from the table, that you would like to delete, then select the **Delete** button at the top of the table.



Protocol : COVID-19

View scheduled visits, add new visits or select a visit to perform an action.
*This symbol indicates a required field

GUID or Pseudo-GUID *

Date and Time * Format: YYYY-MM-DD HH:MM

Visit Type *

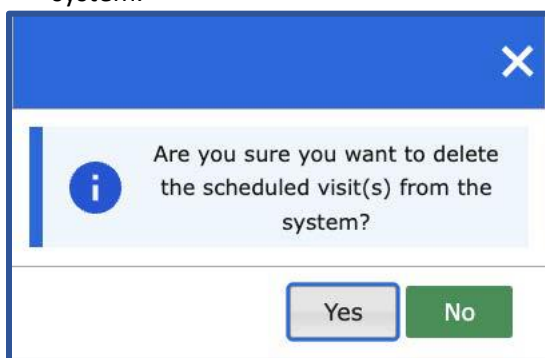
Scheduled Visits

SUBJECT GUID	VISIT TYPE	DATE AND TIME	SELF REPORTING TOKEN
☐ TBIYT240ZMR	Covid Phase-1.1	2019-07-25 13:20	
☒ TBIYT240ZMR	Visit type 20	2019-07-25 11:32	
☐ TBIYT240ZMR	Sep visit type	2019-07-17 13:20	

Showing 1 to 3 of 3 entries (1 row selected of 3)

First Previous 1 Next Last

8. A pop-up notification appears asking if you would like to delete the scheduled visit(s) from the system.



Are you sure you want to delete the scheduled visit(s) from the system?

9. Select the **Yes** button to confirm that you want to delete the scheduled visit(s) from the system. Select the **No** button to cancel the update process.
10. The deleted visit will be removed from the **Schedule Visit** table.

3.7 Collect Data

This feature allows researchers to collect data for subjects and/or specific eForms to add data or modify previously collected data entries, to view and resolve data discrepancies if double data entry is specified, perform quality assurance of collected data and monitor subject safety. The module has a functionality that assures that changes are tracked in the system and can be viewed in Audit Logs.

Clinical data may be captured electronically at its source, or in paper form and later transcribed into the system. There are two options for collecting data in ProFoRMS.

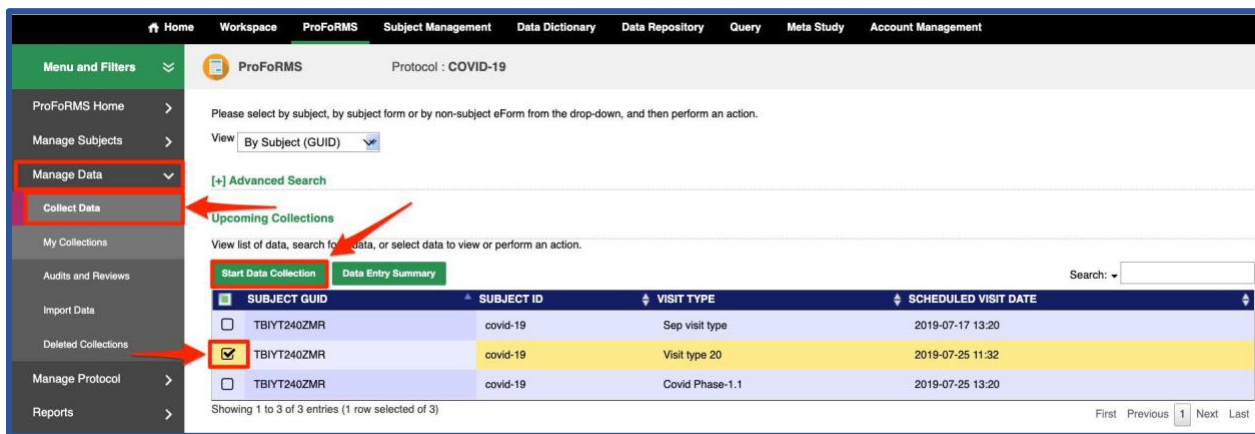
1. Real-time data entry method; and
2. Pen and paper method, which is then transcribed into ProFoRMS later.

3.7.1 Data Collection

To start **Data Collection**, perform the following actions:

1. Navigate to the **ProFoRMS** module.
2. Select a **Protocol** (see section 3.5.1).
3. The ProFoRMS Dashboard opens. Click the **Collect Data** tab on the left-side tool bar.
4. The **Data Collection** page appears.
5. To start data collection, select the checkbox beside the Subject GUID/Subject ID then select the **Start Data Collection** button.

Note: we recommend that you exclusively use ProFoRMS navigation buttons and links within the Collect Data tab. Leaving the form by any other method (back/forward buttons, backspace key, etc.) may result in data loss and unexpected errors. We also recommend that you do not open multiple database tabs in your browser when collecting data.



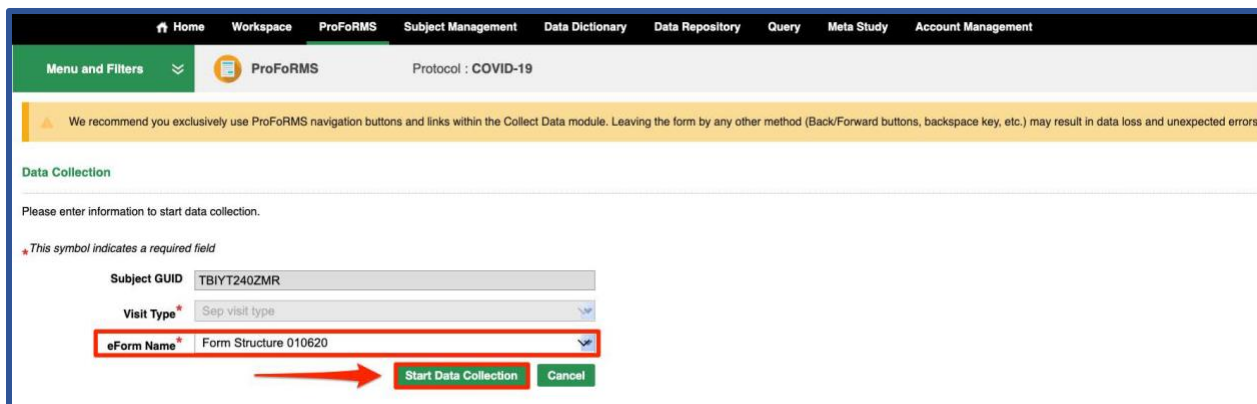
The screenshot displays the ProFoRMS interface for data collection. The left sidebar contains a 'Menu and Filters' section with 'Manage Data' expanded, showing 'Collect Data' as the active option. The main content area is titled 'ProFoRMS Protocol : COVID-19'. It includes a search bar, a 'View' dropdown set to 'By Subject (GUID)', and a '+ Advanced Search' link. Below this is a 'Start Data Collection' button and a 'Data Entry Summary' button. A table lists subjects with columns: SUBJECT GUID, SUBJECT ID, VISIT TYPE, and SCHEDULED VISIT DATE. The first row is selected, and the 'Start Data Collection' button is visible. The table shows three entries, with the first row selected.

SUBJECT GUID	SUBJECT ID	VISIT TYPE	SCHEDULED VISIT DATE
☐ TBIYT240ZMR	covid-19	Sep visit type	2019-07-17 13:20
☒ TBIYT240ZMR	covid-19	Visit type 20	2019-07-25 11:32
☐ TBIYT240ZMR	covid-19	Covid Phase-1.1	2019-07-25 13:20

Showing 1 to 3 of 3 entries (1 row selected of 3)

6. Select the **eForm Name** from the drop-down list that you want to collect data for, then select **Start Data Collection**.

Note: Subject GUID and Visit Type are auto populated.



Home Workspace **ProFoRMS** Subject Management Data Dictionary Data Repository Query Meta Study Account Management

Menu and Filters ProFoRMS Protocol : COVID-19

We recommend you exclusively use ProFoRMS navigation buttons and links within the Collect Data module. Leaving the form by any other method (Back/Forward buttons, backspace key, etc.) may result in data loss and unexpected errors.

Data Collection

Please enter information to start data collection.

* This symbol indicates a required field

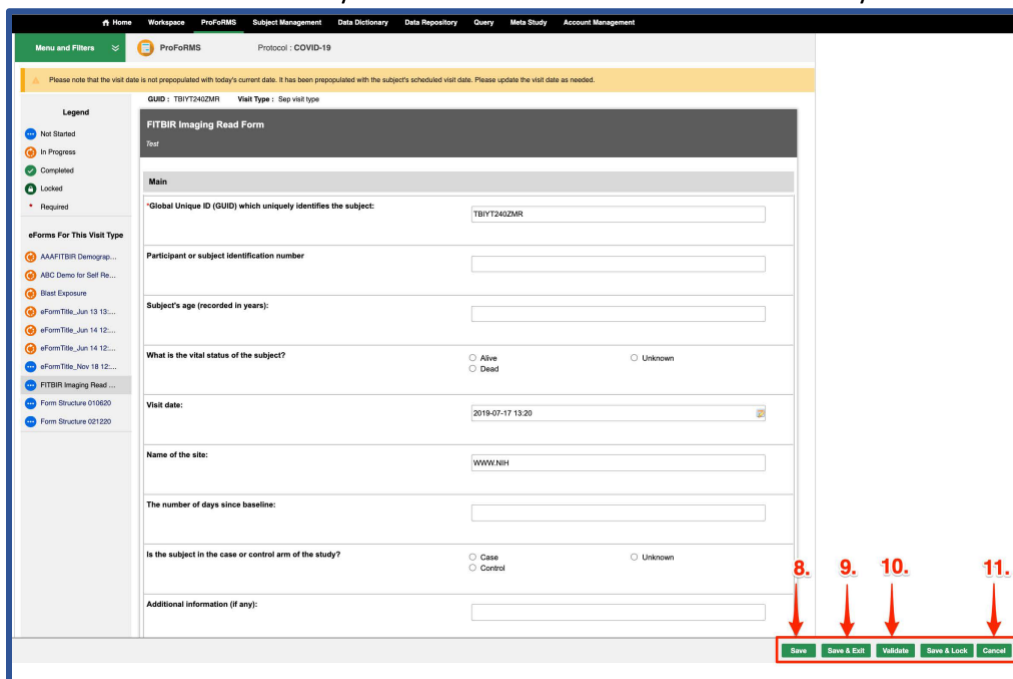
Subject GUID TBIYT240ZMR

Visit Type Sep visit type

eForm Name * Form Structure 010620

Start Data Collection Cancel

7. Enter data into the form and make sure all mandatory fields (marked with an asterisk*) are completed.
 8. Select **Save** to save your progress on the form.
 9. Select **Validate** to validate and confirm you are completing the fields properly.
 10. Select **Save & Exit** to save your progress on the form and leave the eForm data collection page. You will then be directed back to the **My Collections** page.
- Note:** Your form will show a status of “In Progress” in the My Collections table.
11. Select **Cancel** when you want to leave the form and not save any work.



Home Workspace **ProFoRMS** Subject Management Data Dictionary Data Repository Query Meta Study Account Management

Menu and Filters ProFoRMS Protocol : COVID-19

Please note that the visit date is not prepopulated with today's current date. It has been prepopulated with the subject's scheduled visit date. Please update the visit date as needed.

GUID : TBIYT240ZMR Visit Type : Sep visit type

FITBIR Imaging Read Form

Legend

- Not Started
- In Progress
- Completed
- Locked
- Required

eForms For This Visit Type

- AAAFITBIR Demograp...
- ABC Demo for Self Re...
- Blast Exposure
- eFormTitle_Jun 13 13...
- eFormTitle_Jun 14 12...
- eFormTitle_Jun 14 12...
- eFormTitle_Nov 18 12...
- FITBIR Imaging Read ...**
- Form Structure 010620
- Form Structure 021220

Main

*Global Unique ID (GUID) which uniquely identifies the subject: TBIYT240ZMR

Participant or subject identification number

Subject's age (recorded in years):

What is the vital status of the subject?

☐ Alive ☐ Dead ☐ Unknown

Visit date: 2019-07-17 13:20

Name of the site: WWW.NIH

The number of days since baseline:

Is the subject in the case or control arm of the study?

☐ Case ☐ Control ☐ Unknown

Additional information (if any):

8. 9. 10. 11.

Save **Save & Exit** **Validate** **Save & Lock** **Cancel**

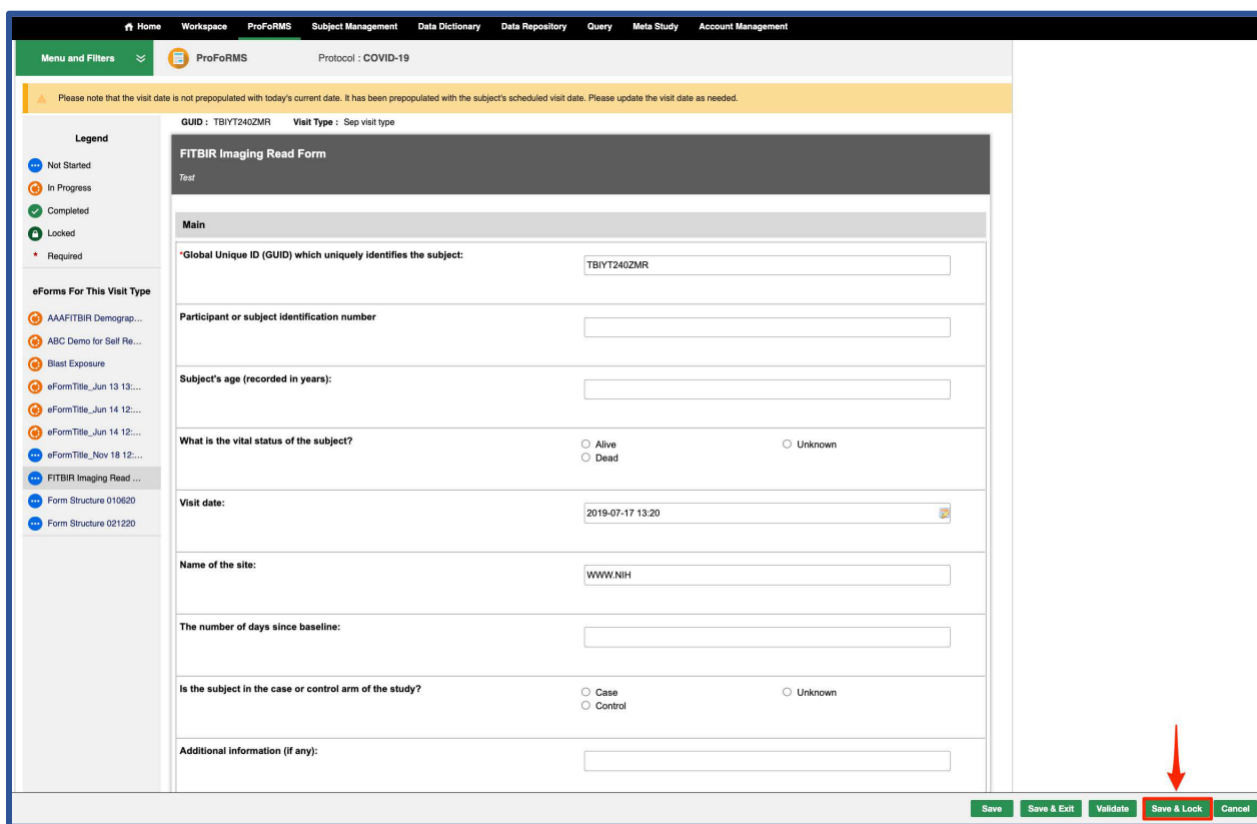
3.7.1.1 Locking the eForm

After you have filled out the eForm and verified that the data is complete and accurate, you can **Save & Lock** the eForm. eForms should not be locked until reviewed and ready for final submission.

After the eForm is Saved & Locked the data will be added to the Data Repo and can be accessed using the Query Tool.

To **Save & Lock** your eForm, perform the following actions:

1. Select the GUID and form you want to lock from the My Collections table and make sure the eForm is complete and accurate.
2. Select the **Save & Lock** button.



The screenshot displays the ProFormS interface for a COVID-19 protocol. The left sidebar shows a legend with status icons (Not Started, In Progress, Completed, Locked, Required) and a list of eForms for the current visit type. The main area shows the 'FITBIR Imaging Read Form' with the following fields:

- GUID:** TBIYT240ZMR
- Visit Type:** Sep visit type
- Global Unique ID (GUID) which uniquely identifies the subject:** TBIYT240ZMR
- Participant or subject identification number:** [Empty field]
- Subject's age (recorded in years):** [Empty field]
- What is the vital status of the subject?**
 - ☐ Alive
 - ☐ Dead
 - ☐ Unknown
- Visit date:** 2019-07-17 13:20
- Name of the site:** WWW.NIH
- The number of days since baseline:** [Empty field]
- Is the subject in the case or control arm of the study?**
 - ☐ Case
 - ☐ Control
 - ☐ Unknown
- Additional information (if any):** [Empty field]

At the bottom right, there are five buttons: **Save**, **Save & Exit**, **Validate**, **Save & Lock** (highlighted with a red arrow), and **Cancel**.

3. A **Collect Data Lock Confirmation** notification will appear asking you to confirm that all data entry for the form is accurate and complete to the best of your knowledge.
4. Select the checkbox to confirm.

Note: If the e-signature is enabled in the protocol, you will also be asked for your electronic signature by inputting your password.

Collect Data Lock Confirmation - Signature Required

Protocol Name:	Covid-19 Study
eForm Name:	FITBIR Imaging Read Form
Subject GUID:	TBIYT240ZMR
Collection Visit Date:	2019-07-17 13:20
Scheduled Visit Date:	2019-07-17 13:20
Visit Type:	Sep visit type
Data Entered By:	rutherfordjp

☒ I hereby confirm that all data entry for this form is accurate and complete to the best of my knowledge.

Name: John Rutherford

Enter your password to complete the form.

Password:

View Completed Form
Lock & << Previous eForm
Lock & Next eForm >>
Lock & Exit
Cancel

5. Select **Lock & Next eForm** to continue collecting data for the study visit or select **Lock & Exit** to be taken back to the My Collections page.
Note: Your eForm will show a status of “Locked” and will have a locked date and time in the My Collections table.

Notes:

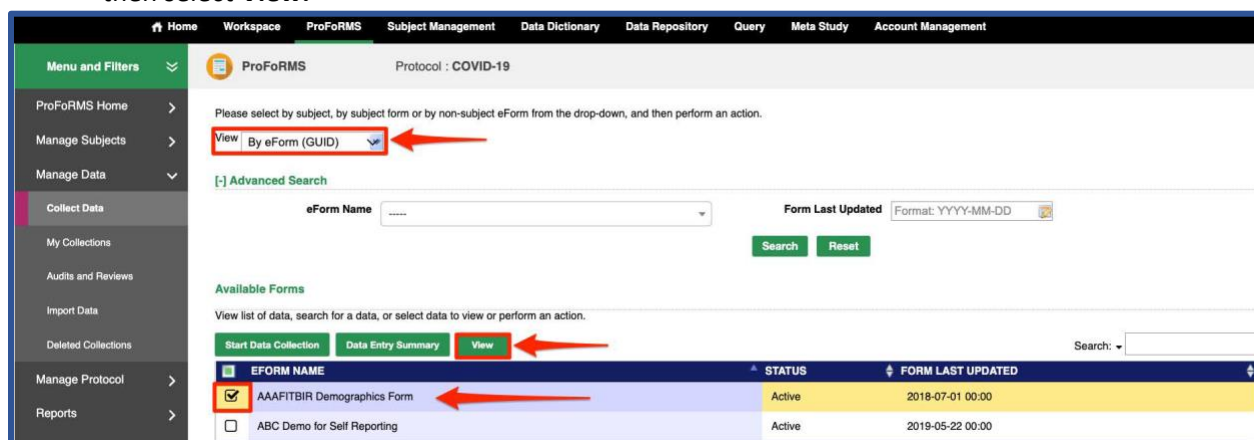
1. To reset the questions on the eForm, double-click on the Radio buttons.
2. To save the eForm, use the **Save** button at the bottom of the eForm.
3. To cancel the data collection process, simply click on the **Cancel** button.
4. All Required fields are marked by **red asterisks**.
5. Certain questions are greyed-out by **Skip logic**.
6. Auto-calculated fields appear in several forms. Answers will appear if you click on them, but it is **NOT** necessary to save the eForm.
7. Green sections are collapsible. User can expand/hide to read further instructions or view scoring sections.
8. To leave the form and complete it later and time, use the **Save & Exit** button.

3.7.1.2 Viewing Data Collection eForms

There are two ways to view Data Collection eForms using the Collect Data or My Collections pages.

Collect Data Page:

1. Navigate to the **ProFoRMS** module.
2. Select a **Protocol** (see section 3.5.1).
3. The ProFoRMS Dashboard opens. Select the **Manage Data** tab on the left-side tool bar then select the **Collect Data** tab.
4. The **Data Collection** page appears.
5. Select **By eForm (GUID)** from the View drop-down
6. Select the **eForm Name** link OR select the checkbox next to the **eForm Name** you want to view then select **View**.

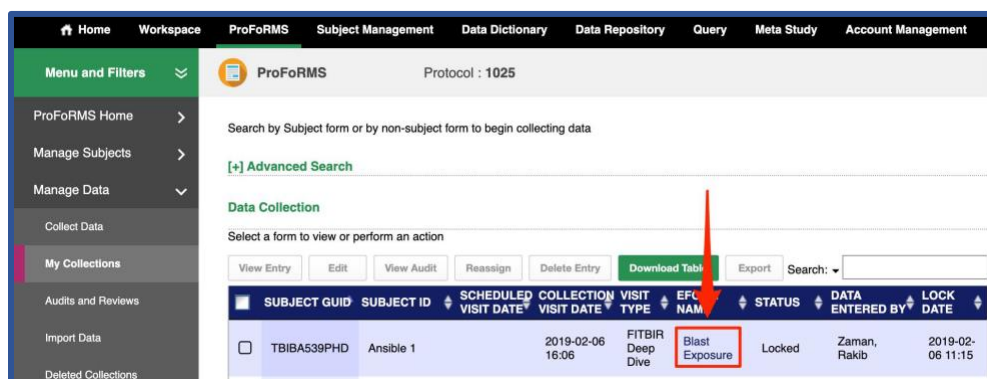


EFORM NAME	STATUS	FORM LAST UPDATED
☒ AAAFITBIR Demographics Form	Active	2018-07-01 00:00
☐ ABC Demo for Self Reporting	Active	2019-05-22 00:00

7. A new tab will open in your browser displaying the eForm details in **View Mode**
8. You can view the data **by Subject (GUID)**, or **by eForm (GUID)**. Depending on the view you selected, the table will display either the list of subjects, or the list of eForms.

My Collections Page:

1. Repeat steps 1 and 2 from above.
2. Select the My Collections tab on the left-side tool bar.
3. The My Collections page appears.
4. Select the eForm name you wish to view inside of the table.

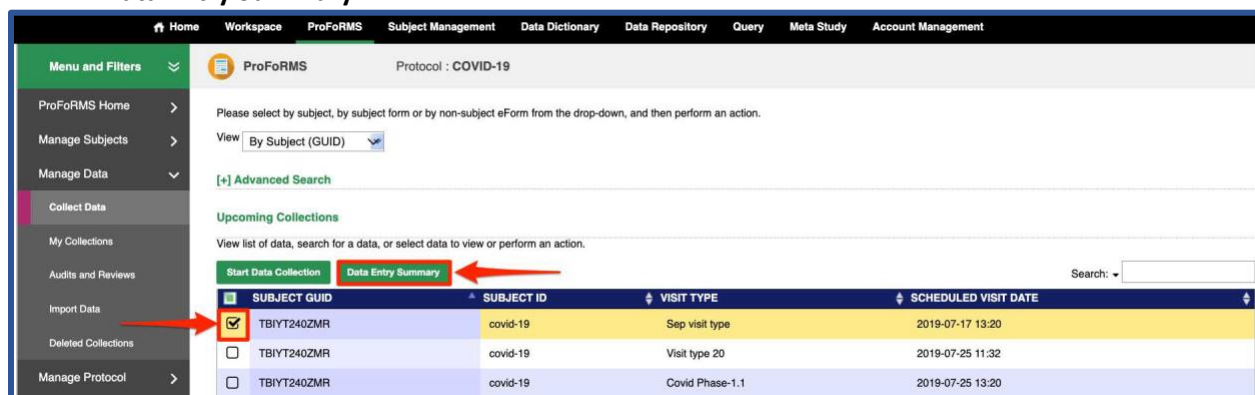


3.7.1.3 Viewing Data Entry Summary

Data Entry Summary allows the user to view all data collected for a subject at one time in the My Collections table.

To view the **Data Entry Summary**, perform the following actions:

1. Navigate to the **ProFoRMS** module.
2. Select a **Protocol** (see section 3.5.1).
3. The ProFoRMS Dashboard opens. Select the **Manage Data** tab on the left-side tool bar then select the **Collect Data** tab.
4. The **Data Collection** page appears.
5. Select the checkbox next to the **Subject GUID** that you are interested in viewing then select **Data Entry Summary**.



6. You will then be brought to the **My Collections** table where all of the started and completed data collections will appear.

[Home](#)
[Workspace](#)
[ProFoRMS](#)
[Subject Management](#)
[Data Dictionary](#)
[Data Repository](#)
[Query](#)
[Meta Study](#)
[Account Management](#)

Menu and Filters

[ProFoRMS Home](#)
[Manage Subjects](#)
[Manage Data](#)

Collect Data

My Collections

[Audits and Reviews](#)
[Import Data](#)
[Deleted Collections](#)
[Manage Protocol](#)

ProFoRMS

Protocol : COVID-19

Search by Subject form or by non-subject form to begin collecting data

[+] Advanced Search

Data Collection

Select a form to view or perform an action

View Entry

Edit

View Audit

Reassign

Delete Entry

Download Table

Export

Search:

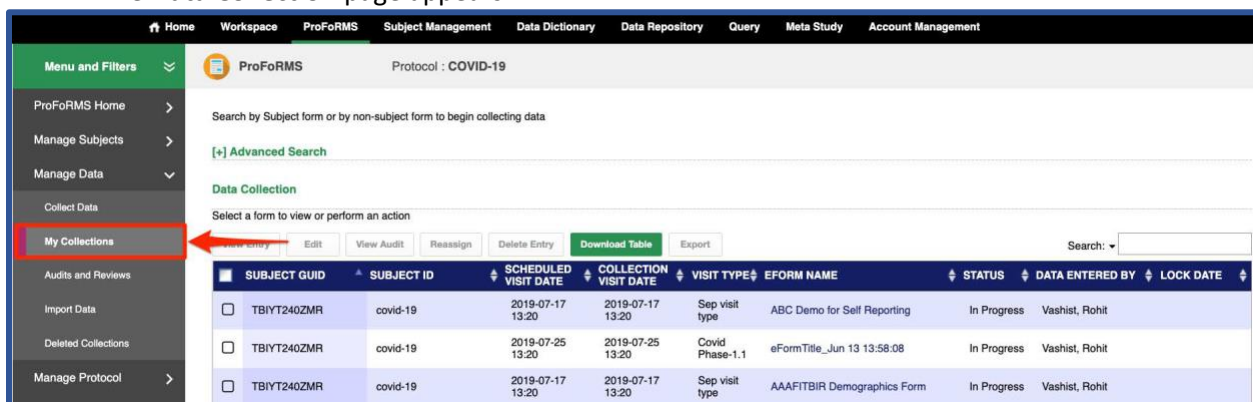
	SUBJECT GUID	SUBJECT ID	SCHEDULED VISIT DATE	COLLECTION VISIT DATE	VISIT TYPE	EFORM NAME	STATUS	DATA ENTERED BY	LOCK DATE
☐	TBIYT240ZMR	covid-19	2019-07-17 13:20	2019-07-17 13:20	Sep visit type	ABC Demo for Self Reporting	In Progress	Vashist, Rohit	
☐	TBIYT240ZMR	covid-19	2019-07-25 13:20	2019-07-25 13:20	Covid Phase-1.1	eFormTitle_Jun 13 13:58:08	In Progress	Vashist, Rohit	
☐	TBIYT240ZMR	covid-19	2019-07-17 13:20	2019-07-17 13:20	Sep visit type	AAAFITBIR Demographics Form	In Progress	Vashist, Rohit	

3.7.2 My Collections

The **My Collections** page displays a table with all the clinical assessments or eForms that were collected for a subject in the selected Protocol.

To view the **My Collections** page, perform the following actions:

1. Navigate to the **ProFoRMS** module.
2. Select a **Protocol**.
3. The ProFoRMS Dashboard opens. Select the **Manage Data** tab on the left-side tool bar then select the **My Collections** tab.
4. The **Data Collection** page appears.



	SUBJECT GUID	SUBJECT ID	SCHEDULED VISIT DATE	COLLECTION VISIT DATE	VISIT TYPE	EFORM NAME	STATUS	DATA ENTERED BY	LOCK DATE
☐	TBIYT240ZMR	covid-19	2019-07-17 13:20	2019-07-17 13:20	Sep visit type	ABC Demo for Self Reporting	In Progress	Vashist, Rohit	
☐	TBIYT240ZMR	covid-19	2019-07-25 13:20	2019-07-25 13:20	Covid Phase-1.1	eFormTitle_Jun 13 13:58:08	In Progress	Vashist, Rohit	
☐	TBIYT240ZMR	covid-19	2019-07-17 13:20	2019-07-17 13:20	Sep visit type	AAAFITBIR Demographics Form	In Progress	Vashist, Rohit	

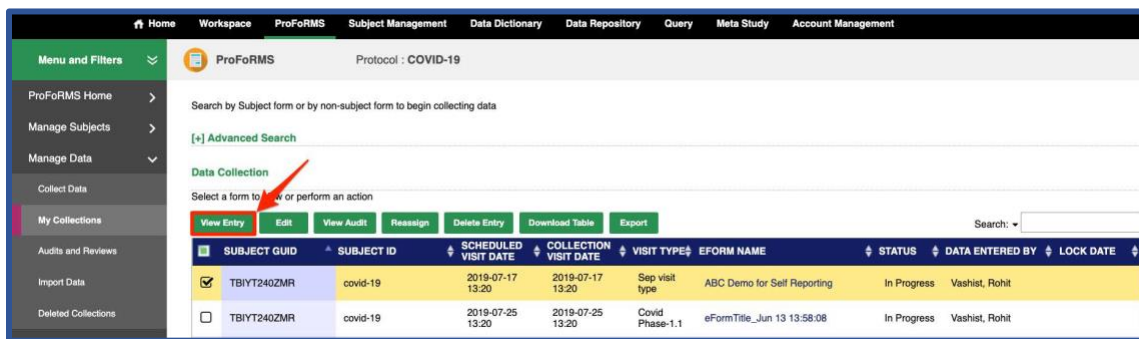
A user can perform the following actions in the My Collections table:

- View Entry (section 3.7.2.1);
- Edit (section 3.7.2.2);
- View Audit (section 3.7.2.3);
- Reassign (section 3.7.2.4);
- Delete Entry (section 3.7.2.5); and
- Export (section 3.7.2.6)

3.7.2.1 View Entry

To **View Entry** or eForm information, perform the following actions: To **View Entry** or eForm information, perform the following actions:

1. Perform steps 1-6 in section 3.7.2.
2. Select the checkbox next to the **Subject GUID** or **Subject ID** and the eForm that you are interested in viewing, then select **View Entry**.
3. The **eForm View Mode** will open, displaying the data that has been entered on the eForm.



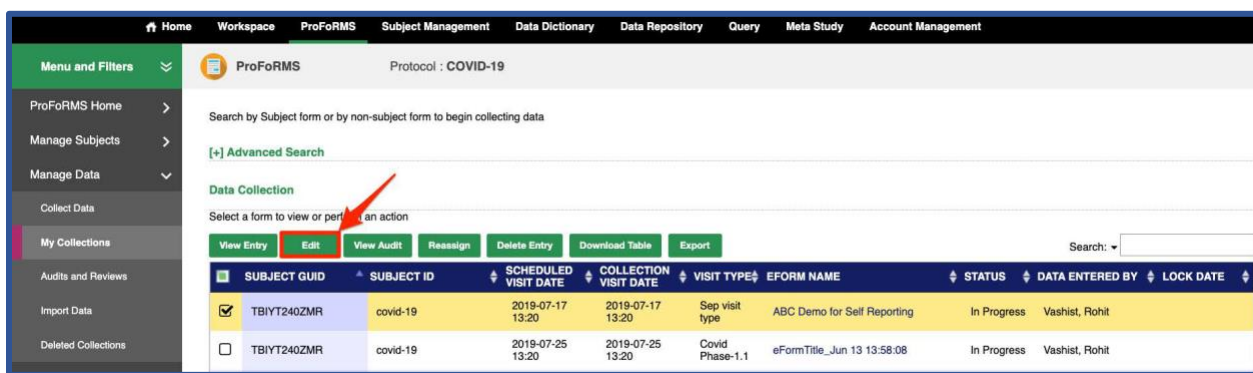
The screenshot shows the ProFoRMS interface for Protocol: COVID-19. The left sidebar contains a 'Menu and Filters' section with options like 'ProFoRMS Home', 'Manage Subjects', 'Manage Data', 'Collect Data', 'My Collections', 'Audits and Reviews', 'Import Data', and 'Deleted Collections'. The main area displays a 'Data Collection' table with columns: SUBJECT GUID, SUBJECT ID, SCHEDULED VISIT DATE, COLLECTION VISIT DATE, VISIT TYPE, EFORM NAME, STATUS, DATA ENTERED BY, and LOCK DATE. Two rows are visible, both with status 'In Progress'. The first row is selected with a checkbox. A red arrow points to the 'View Entry' button in the action bar above the table.

3.7.2.2 Edit eForm

To **Edit eForm**, perform the following actions:

1. Perform steps 1-6 in section 3.7.2.
2. Select the checkbox next to the **Subject GUID** or **Subject ID** and the eForm that you are interested in editing, then select **Edit**.

Note: non-admin users are only able to edit forms with an **In Progress** or **Completed** status. If your form is showing a **Locked** status and you need to make edits, reach out to the Operations Team for assistance.

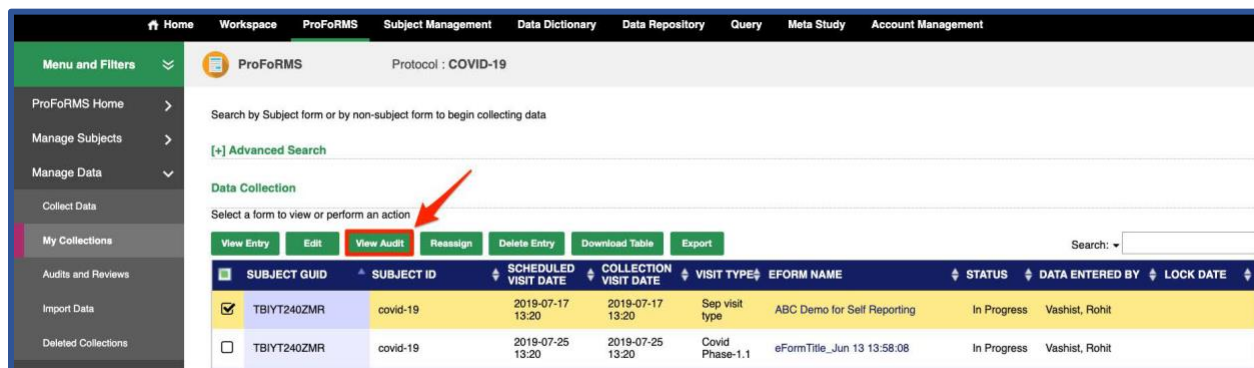


This screenshot is identical to the one above, showing the ProFoRMS interface for Protocol: COVID-19. However, a red arrow points to the 'Edit' button in the action bar above the table, instead of 'View Entry'.

3.7.2.3 View Audit

To **View Audit**, perform the following actions:

1. Perform steps 1-6 in section 3.7.2.
2. Select the checkbox next to the **Subject GUID** or **Subject ID** and the eForm that you are interested in viewing, then select **View Audit**.
3. A new browser page will open with the **Data Collection Audit Log** details.



The screenshot shows the ProFoRMS interface for Protocol: COVID-19. On the left is a 'Menu and Filters' sidebar. The main area has a search bar and a 'Data Collection' section. Below this, there are buttons: 'View Entry', 'Edit', 'View Audit' (highlighted with a red arrow), 'Reassign', 'Delete Entry', 'Download Table', and 'Export'. Below the buttons is a table with columns: SUBJECT GUID, SUBJECT ID, SCHEDULED VISIT DATE, COLLECTION VISIT DATE, VISIT TYPE, EFORM NAME, STATUS, DATA ENTERED BY, and LOCK DATE. The table contains two rows. The first row is selected (checkbox checked) and shows 'TBIYT240ZMR' as the Subject GUID, 'covid-19' as the Subject ID, and 'ABC Demo for Self Reporting' as the eForm Name. The second row is not selected (checkbox unchecked) and shows 'TBIYT240ZMR' as the Subject GUID, 'covid-19' as the Subject ID, and 'eFormTitle_Jun 13 13:58:08' as the eForm Name.

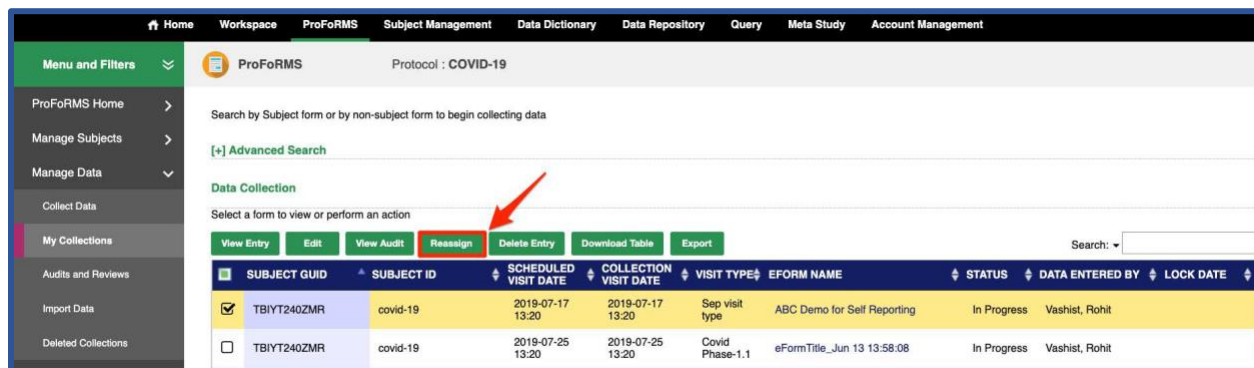
3.7.2.4 Reassign eForm

To **Reassign** an eForm, perform the following actions:

1. Perform steps 1-6 in section 3.7.2.
2. Select the checkbox next to the **Subject GUID** or **Subject ID** and the eForm that you are interested in reassigning, then select **Reassign**.

Note: the ability to assign the form to another user for editing are limited to:

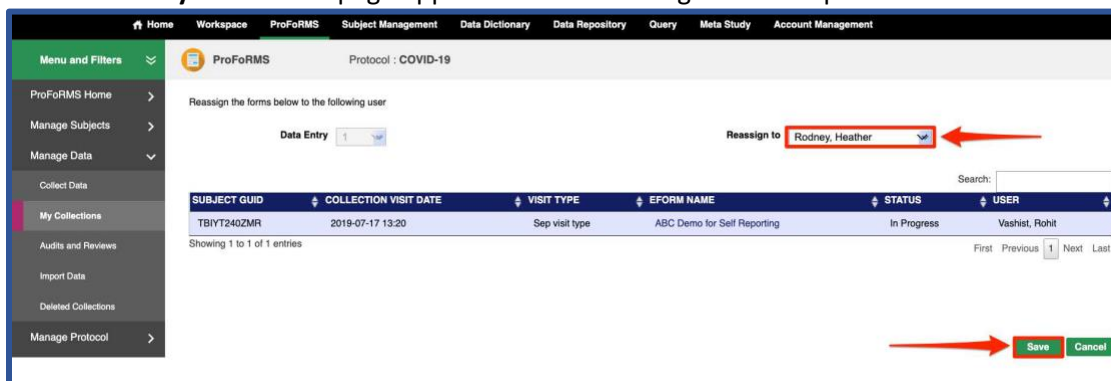
- a. **Global Admin Users**
- b. **Non-Admin Users with Primary Investigator (PI) Role**
- c. **Non-Admin Users with Clinical Coordinators Role**
- d. **Non-Admin Users with Study QA Role**
- e. **Non-Admin Users with a role that has the privileges to Reassign Data Entry**



This screenshot is identical to the one above, showing the ProFoRMS interface for Protocol: COVID-19. In this view, the 'Reassign' button in the 'Data Collection' section is highlighted with a red arrow. The table below it remains the same, with the first row selected.

3. The **Reassign** data entry page appears.

- Using the drop-down menu, select the desired user to reassign the eForm to, then select **Save**.
- The **My Collections** page appears with the reassigned form update.



ProFoRMS Protocol : COVID-19

Reassign the forms below to the following user

Data Entry: 1

Reassign to: Rodney, Heather

Search:

SUBJECT GUID	COLLECTION VISIT DATE	VISIT TYPE	EFORM NAME	STATUS	USER
TBIYT240ZMR	2019-07-17 13:20	Sep visit type	ABC Demo for Self Reporting	In Progress	Vashist, Rohit

Showing 1 to 1 of 1 entries

First Previous 1 Next Last

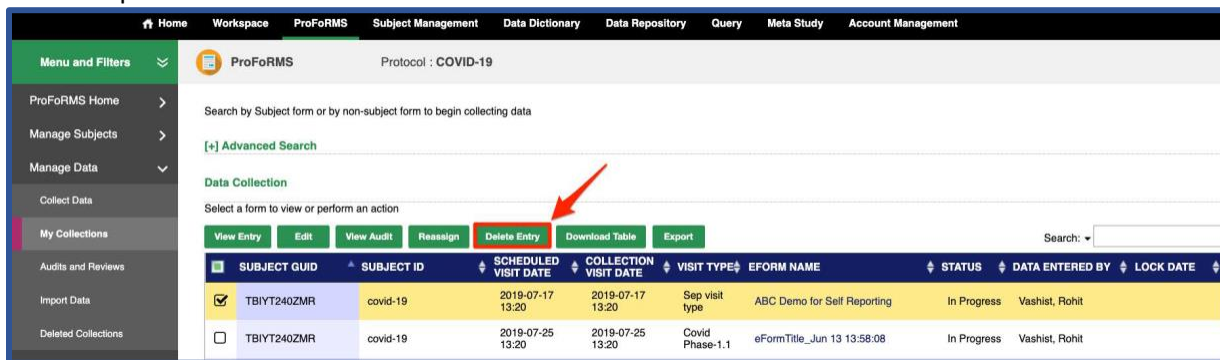
Save Cancel

3.7.2.5 Delete Entry

To **Delete** an eForm entry, perform the following actions:

- Perform steps 1-6 in section 3.7.2.
- Select the checkbox next to the **Subject GUID** or **Subject ID** and the eForm that you are interested in deleting, then select **Delete Entry**.

Note: non-admin users are only able to delete forms with an **In Progress** or **Completed** status. If your form is showing a **Locked** status and you need to delete the form, reach out to the Operations Team for assistance.



ProFoRMS Protocol : COVID-19

Search by Subject form or by non-subject form to begin collecting data

[+] Advanced Search

Data Collection

Select a form to view or perform an action

View Entry Edit View Audit Reassign Delete Entry Download Table Export

	SUBJECT GUID	SUBJECT ID	SCHEDULED VISIT DATE	COLLECTION VISIT DATE	VISIT TYPE	EFORM NAME	STATUS	DATA ENTERED BY	LOCK DATE
☒	TBIYT240ZMR	covid-19	2019-07-17 13:20	2019-07-17 13:20	Sep visit type	ABC Demo for Self Reporting	In Progress	Vashist, Rohit	
☐	TBIYT240ZMR	covid-19	2019-07-25 13:20	2019-07-25 13:20	Covid Phase-1.1	eFormTitle_Jun 13 13:58:08	In Progress	Vashist, Rohit	

- Enter your reason for deleting the entry and click OK.
- The My Collections page appears with the confirmation of the deleted eForm.



Reason for Deletion

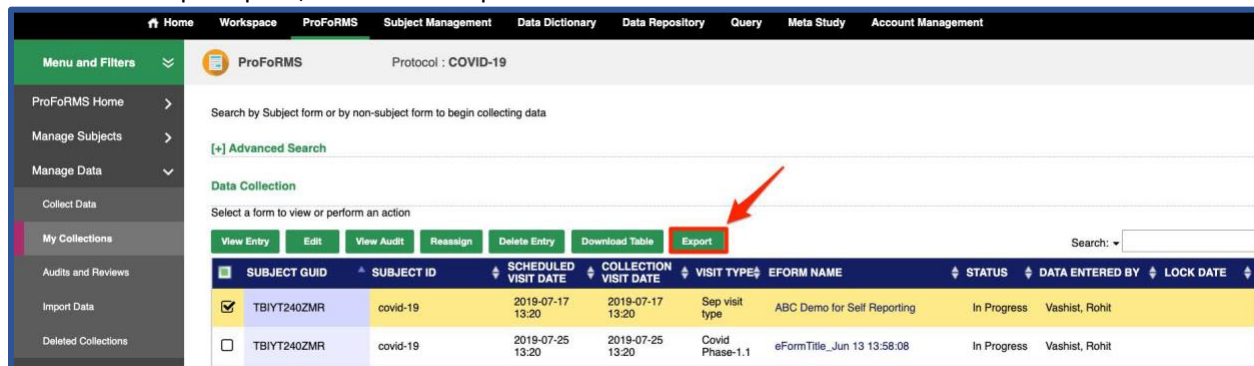
Reason for Deletion*

OK Cancel

3.7.2.6 Export Data

To **Export** data, perform the following actions:

1. Perform steps 1-6 in section 3.7.2.2.
2. Select the checkbox next to the **Subject GUID** or **Subject ID** and the eForm that you are interested in exporting, then select **Export**.
Note: only forms with a **Locked** status can be exported.
3. When prompted, select **OK** to open the CSV file.



The screenshot shows the ProFoRMS interface with the 'Data Collection' section active. The 'Export' button is highlighted with a red arrow. The table below shows the data collection details.

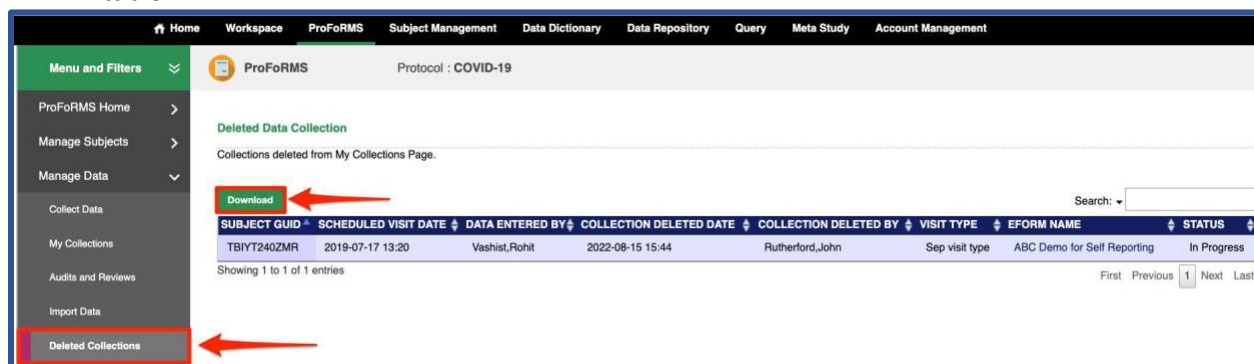
	SUBJECT GUID	SUBJECT ID	SCHEDULED VISIT DATE	COLLECTION VISIT DATE	VISIT TYPE	EFORM NAME	STATUS	DATA ENTERED BY	LOCK DATE
☒	TBIYT240ZMR	covid-19	2019-07-17 13:20	2019-07-17 13:20	Sep visit type	ABC Demo for Self Reporting	In Progress	Vashist, Rohit	
☐	TBIYT240ZMR	covid-19	2019-07-25 13:20	2019-07-25 13:20	Covid Phase-1.1	eFormTitle_Jun 13 13:58:08	In Progress	Vashist, Rohit	

3.7.3 Deleted Collections

The **Deleted Collections** page displays a table with any eForm data collections that were deleted from the **My Collections** table.

To view the **Deleted Collections** page, perform the following actions:

1. Navigate to the **ProFoRMS** module.
2. Select a **Protocol** (see section 3.5.1).
3. The ProFoRMS Dashboard opens. Select the **Manage Data** tab on the left-side tool bar then select the **Deleted Collections** tab.
4. Select the **Download** button to download an Excel or CSV file of the Deleted Data Collection table.



The screenshot shows the ProFoRMS interface with the 'Deleted Data Collection' section active. The 'Download' button is highlighted with a red arrow. The table below shows the deleted data collection details.

SUBJECT GUID	SCHEDULED VISIT DATE	DATA ENTERED BY	COLLECTION DELETED DATE	COLLECTION DELETED BY	VISIT TYPE	EFORM NAME	STATUS
TBIYT240ZMR	2019-07-17 13:20	Vashist, Rohit	2022-08-15 15:44	Rutherford, John	Sep visit type	ABC Demo for Self Reporting	In Progress

Showing 1 to 1 of 1 entries

3.8 Manage Protocol

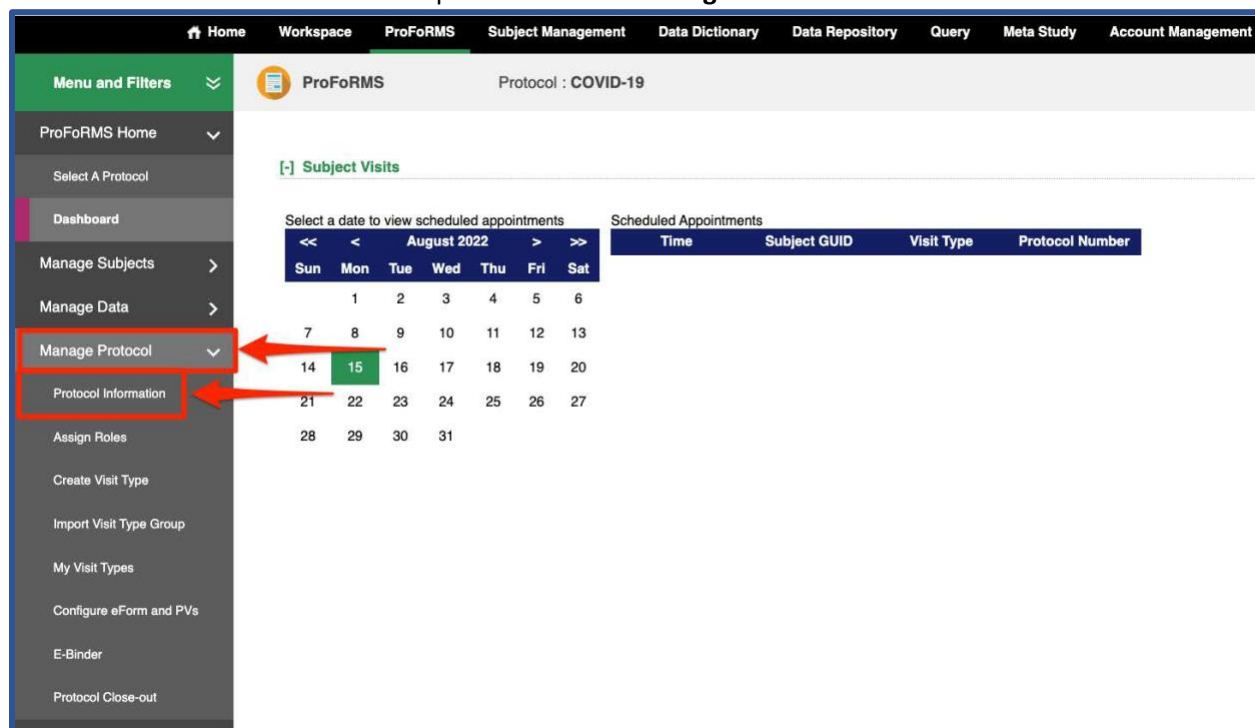
This feature is designed to help the researchers to add and edit study information, schedule create study visits, manage visit types of individual subjects across multiple studies within the system, upload subject related document. The sub-sections available in the Manage Subjects menu are as follows:

- Protocol Information
- Assign Roles
- Create Visit Type
- Manage Visit Types
- Configure eForm and PVs.
- Patient Self Reporting
- E-Binder
- Protocol Close-out

3.8.1 Viewing Protocol Information

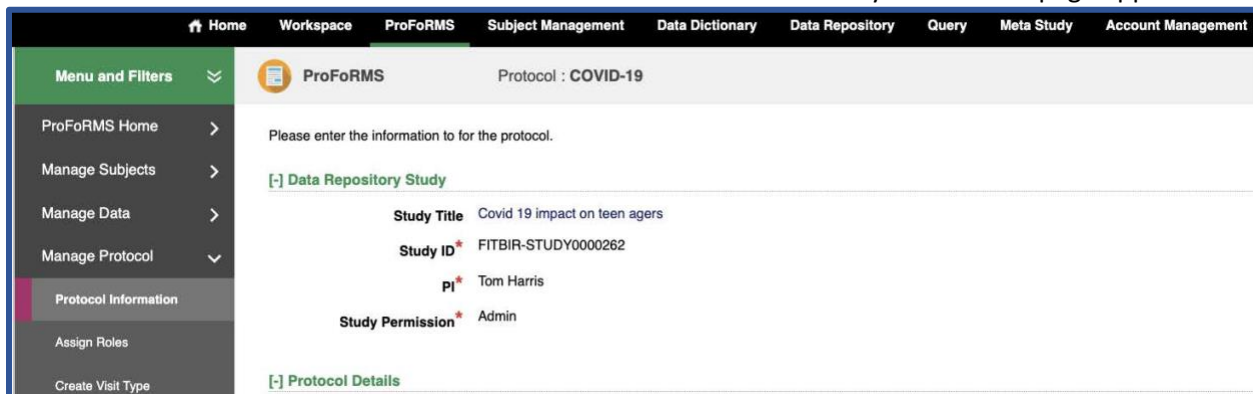
To view **Protocol Information**, perform the following actions:

1. Navigate to the **ProFoRMS** module.
2. Select a **Protocol** (see section 3.5.1)
3. The ProFoRMS Dashboard opens. Select the **Manage Protocol** tab on the left-side toolbar.



The screenshot displays the ProFoRMS interface. The top navigation bar includes links for Home, Workspace, ProFoRMS, Subject Management, Data Dictionary, Data Repository, Query, Meta Study, and Account Management. The left sidebar contains a 'Menu and Filters' section with a dropdown arrow. Below this, the 'Manage Protocol' menu is expanded, showing options: Protocol Information, Assign Roles, Create Visit Type, Import Visit Type Group, My Visit Types, Configure eForm and PVs, E-Binder, and Protocol Close-out. The main content area shows the 'ProFoRMS' module with the protocol 'COVID-19'. It features a 'Subject Visits' section with a calendar for August 2022. The calendar has a header row for days of the week (Sun to Sat) and a grid of dates. The date '15' is highlighted in green. To the right of the calendar is a table titled 'Scheduled Appointments' with columns: Time, Subject GUID, Visit Type, and Protocol Number. Red arrows point from the 'Manage Protocol' menu item to the 'Protocol Information' sub-item, and from the 'Protocol Information' sub-item to the calendar area.

- Click the **Protocol Information** on the left-side tool bar. The Study Information page appears.



The screenshot shows the ProFoRMS interface with the 'Protocol Information' tab selected. The protocol is 'COVID-19'. The form contains the following fields:

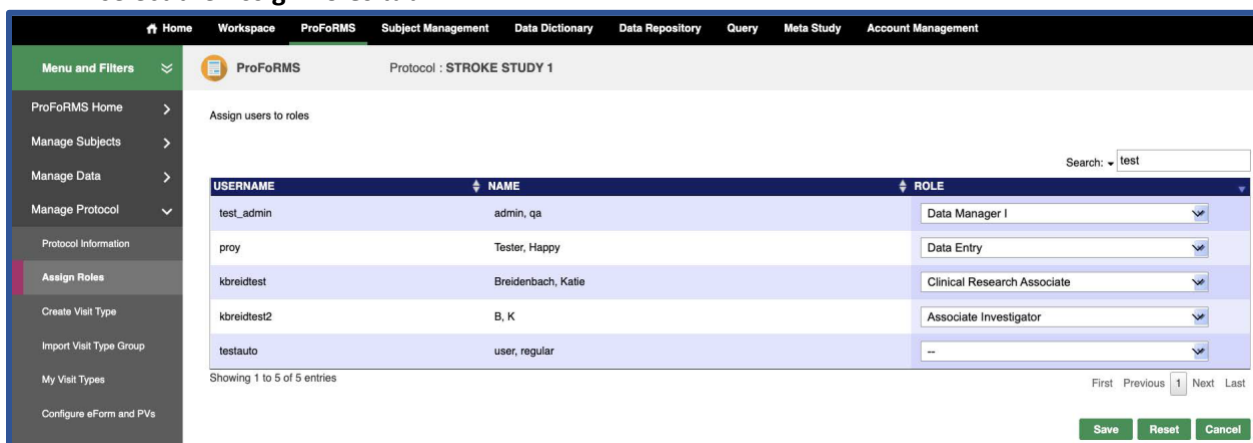
- Study Title:** Covid 19 impact on teen agers
- Study ID:** FITBIR-STUDY0000262
- PI:** Tom Harris
- Study Permission:** Admin

There are expandable sections for 'Data Repository Study' and 'Protocol Details'.

3.8.2 Assign Roles

To **Assign Roles** within a study, perform the following actions:

- Navigate to the **ProFoRMS** module.
- Select a **Protocol** (see section 3.5.1)
- The ProFoRMS Dashboard opens. Select the **Manage Protocol** tab on the left-side toolbar then select the **Assign Roles** tab.



The screenshot shows the 'Assign Roles' page for 'STROKE STUDY 1'. It features a table with columns for USERNAME, NAME, and ROLE. A search bar is at the top right. The table lists five users with their assigned roles.

USERNAME	NAME	ROLE
test_admin	admin, qa	Data Manager I
proy	Tester, Happy	Data Entry
kbreditest	Breidenbach, Katie	Clinical Research Associate
kbreditest2	B, K	Associate Investigator
testauto	user, regular	--

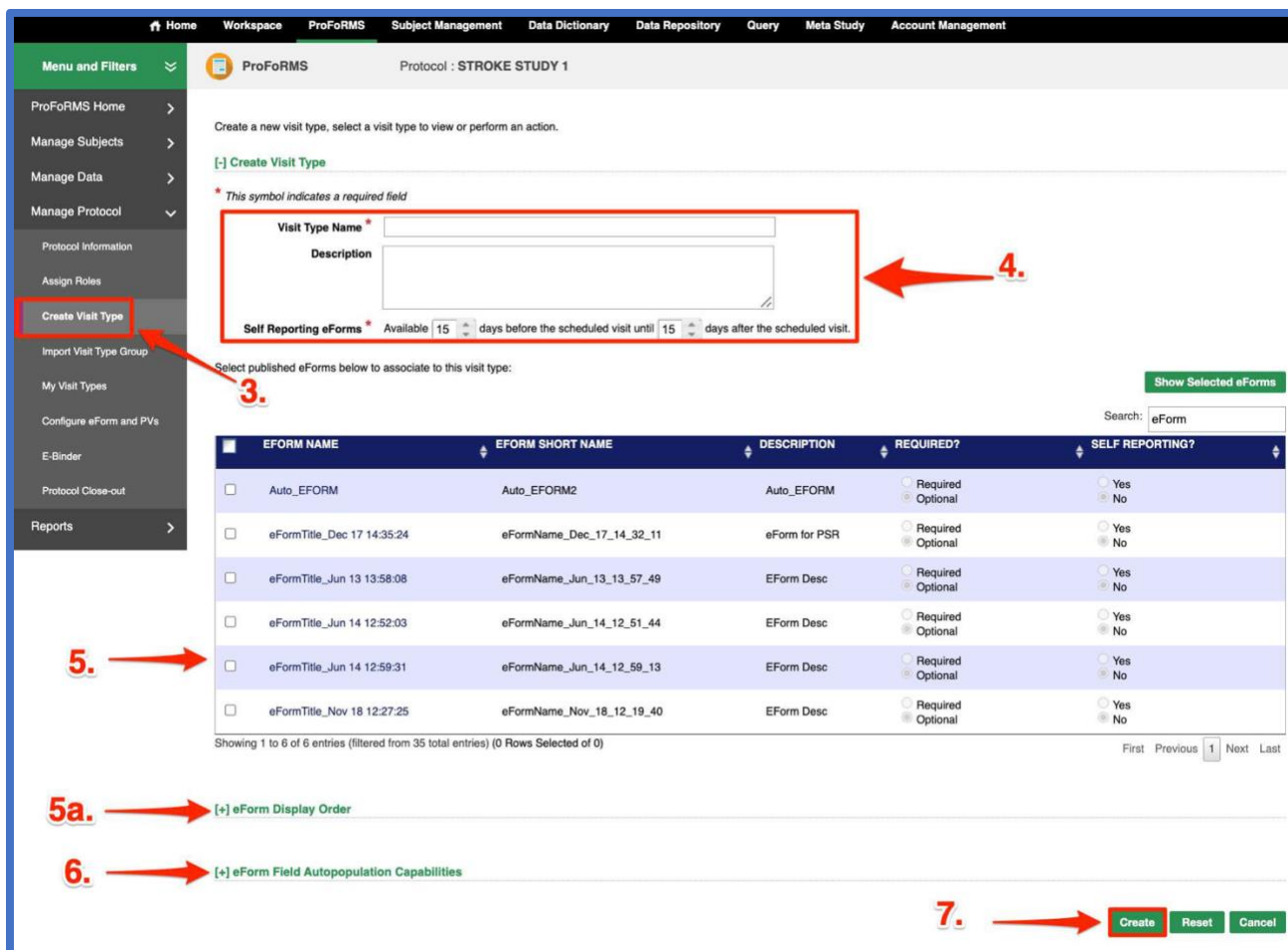
Showing 1 to 5 of 5 entries. Navigation buttons: First, Previous, 1, Next, Last. Action buttons: Save, Reset, Cancel.

- In the **Assign Roles** page, find a user from the list of users. Use the drop-down menu to select and assign roles for a user in that study. The user roles depend on the study set up and can be as follows: Principal Investigator (max privileges), Research Associate, Data Entry, etc.
- Click the **Save** button. The new user role(s) appear in the protocol setup.

3.8.3 Create Visit Types

To **Create Visit Types**, perform the following actions:

1. Navigate to the **ProFoRMS** module
2. Select a **Protocol** (see section 3.5.1)
3. The ProFoRMS Dashboard opens. Select the **Manage Protocol** tab on the left-side toolbar then select the **Create Visit Type** tab.
4. Create a new Visit Type by entering the **Visit Type Name**, **Visit Type**, and a **Short Description**
5. Select the checkboxes beside the **eForm Name** to associate published eForms to that Visit Type. Then, use the up and down button to change the order under **[-] eForm Display Order**
Note: The list only contains the eForms that are selected within the visit type
6. Finally, the fields within the eForms associated with this visit type can be auto populated during data collection. Select the fields under **[-] eForm Field Auto population Capabilities** to enable auto population within this Visit Type.
Note: You may have to provide additional information when scheduling a visit for a particular subject.
7. Click the Create **Visit Type** button. The new Visit Type(s) appear in the **Manage Visit Types** page.



The screenshot shows the 'Create Visit Type' page in the ProFoRMS application. The interface includes a sidebar with navigation options, a main content area with a form for creating a new visit type, and a table of associated eForms.

Annotations:

- 1:** Points to the 'Create Visit Type' option in the sidebar.
- 2:** Points to the 'Protocol : STROKE STUDY 1' header.
- 3:** Points to the 'Select published eForms below to associate to this visit type:' text.
- 4:** Points to the 'Visit Type Name' and 'Description' fields.
- 5:** Points to the 'eForm Name' checkbox in the table.
- 5a:** Points to the '[-] eForm Display Order' link.
- 6:** Points to the '[-] eForm Field Autopopulation Capabilities' link.
- 7:** Points to the 'Create' button.

Form Fields:

- Visit Type Name *** (Required)
- Description**
- Self Reporting eForms *** (Required)
 - Available: 15 days before the scheduled visit until 15 days after the scheduled visit.

eForm Table:

EFORM NAME	EFORM SHORT NAME	DESCRIPTION	REQUIRED?	SELF REPORTING?
☐ Auto_EFORM	Auto_EFORM2	Auto_EFORM	☐ Required ☐ Optional	☐ Yes ☐ No
☐ eFormTitle_Dec 17 14:35:24	eFormName_Dec_17_14_32_11	eForm for PSR	☐ Required ☐ Optional	☐ Yes ☐ No
☐ eFormTitle_Jun 13 13:58:08	eFormName_Jun_13_13_57_49	EForm Desc	☐ Required ☐ Optional	☐ Yes ☐ No
☐ eFormTitle_Jun 14 12:52:03	eFormName_Jun_14_12_51_44	EForm Desc	☐ Required ☐ Optional	☐ Yes ☐ No
☐ eFormTitle_Jun 14 12:59:31	eFormName_Jun_14_12_59_13	EForm Desc	☐ Required ☐ Optional	☐ Yes ☐ No
☐ eFormTitle_Nov 18 12:27:25	eFormName_Nov_18_12_19_40	EForm Desc	☐ Required ☐ Optional	☐ Yes ☐ No

Showing 1 to 6 of 6 entries (filtered from 35 total entries) (0 Rows Selected of 0)

First Previous 1 Next Last

[-] eForm Display Order

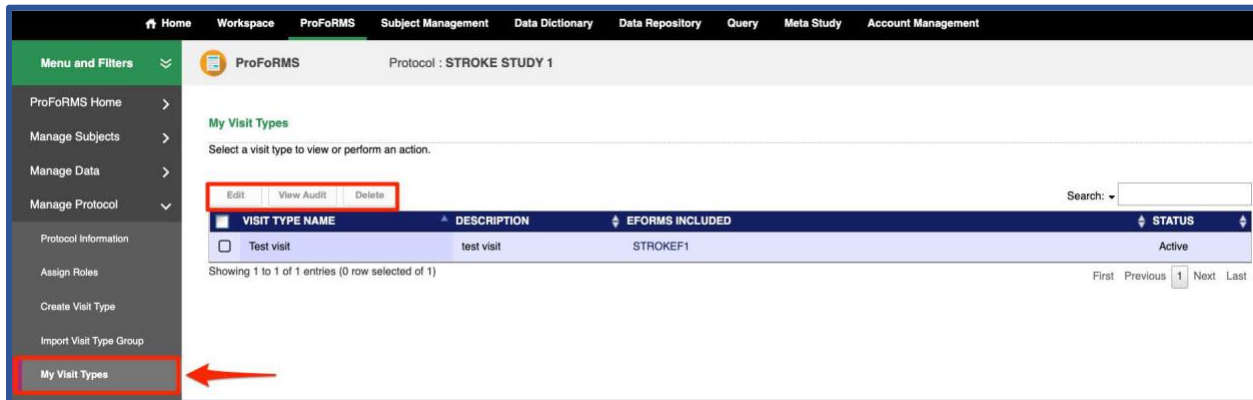
[-] eForm Field Autopopulation Capabilities

Create **Reset** **Cancel**

3.8.4 My Visit Types

To view My **Visit Types**, perform the following actions:

1. Navigate to the **ProFoRMS** module.
2. Select a **Protocol** (see section 3.5.1)
3. The ProFoRMS Dashboard opens. Select the **Manage Protocol** tab on the left-side toolbar then select the **My Visit Types** tab.
4. Select the checkbox beside the **Visit Type Name** to perform an action: **Edit**, **View Audit**, and **Delete** functions.



Protocol : STROKE STUDY 1

My Visit Types

Select a visit type to view or perform an action.

Edit View Audit Delete

VISIT TYPE NAME	DESCRIPTION	EFOMS INCLUDED	STATUS
☐ Test visit	test visit	STROKE1	Active

Showing 1 to 1 of 1 entries (0 row selected of 1)

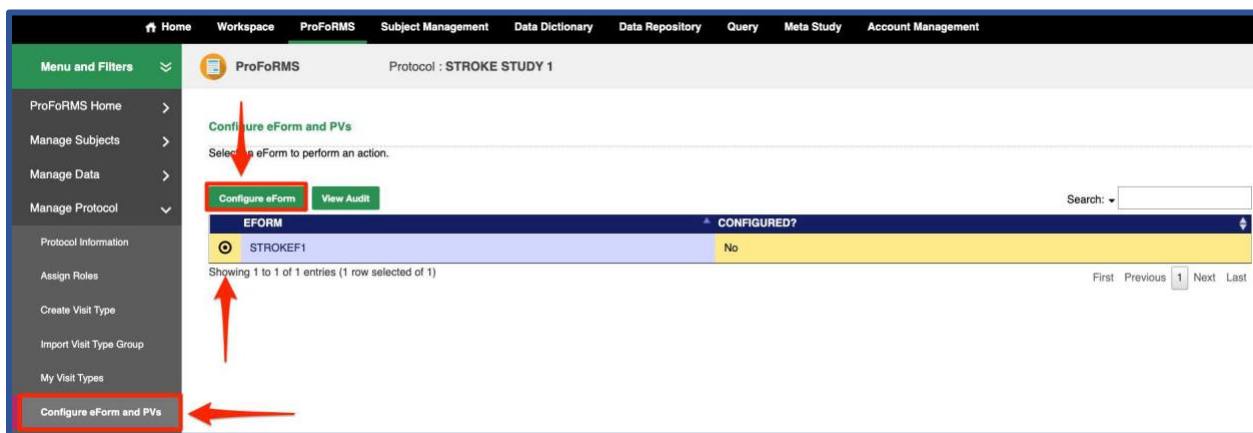
First Previous 1 Next Last

3.8.5 Configure eForm and PVs

There is a feature where you can choose which fields of the eForm and PVs to either **Show**, **Hide**, or **Read Only**.

To **Configure eForm and PVs**, perform the following actions:

1. Navigate to the **ProFoRMS** module
2. Select a **Protocol** (see section 3.5.1)
3. The ProFoRMS Dashboard opens. Select the **Manage Protocol** tab on the left-side toolbar then select the **Configure eForm and PVs** tab.



Protocol : STROKE STUDY 1

Configure eForm and PVs

Select an eForm to perform an action.

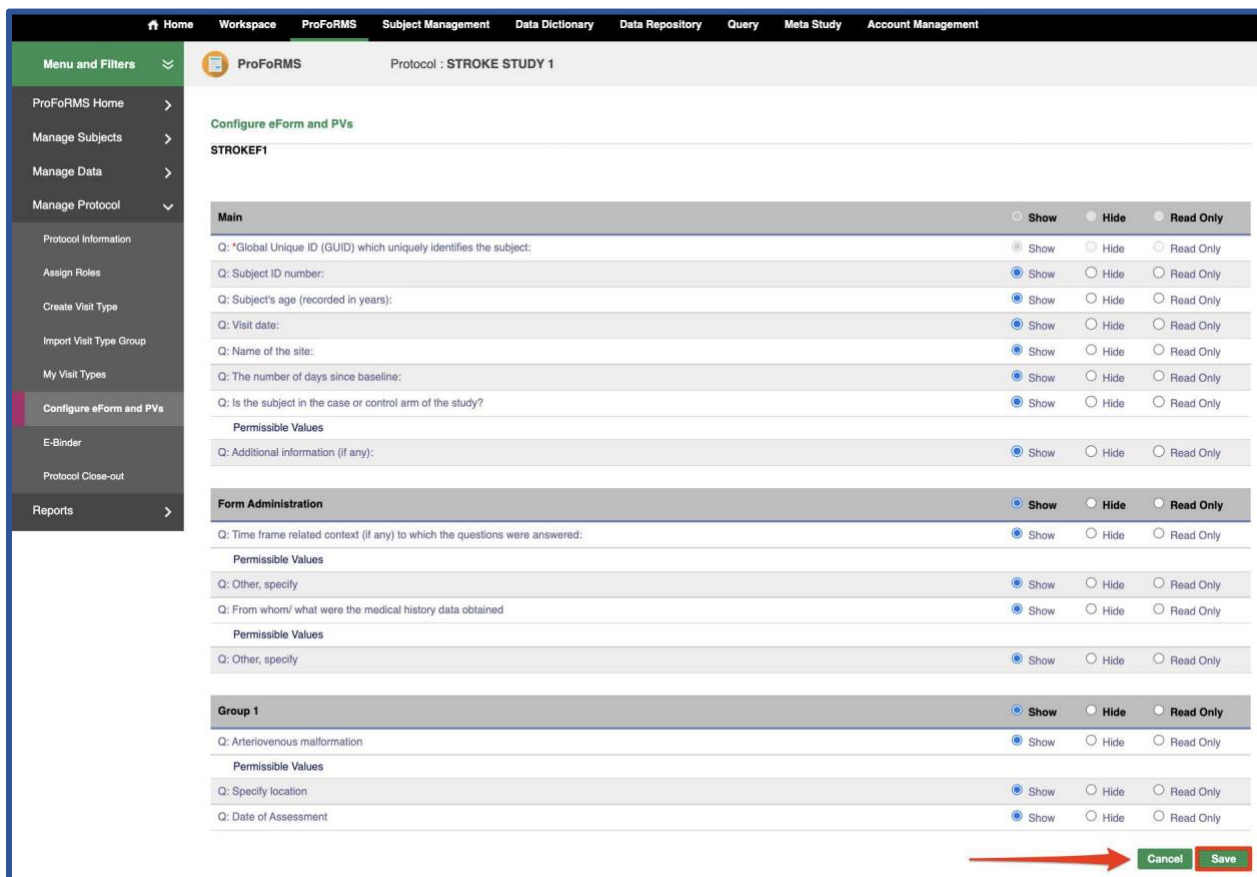
Configure eForm View Audit

EFORM	CONFIGURED?
☒ STROKE1	No

Showing 1 to 1 of 1 entries (1 row selected of 1)

First Previous 1 Next Last

- Choose which fields of the eForm and PVs you want to **Show, Hide, or Read Only**, then select **Save**.



ProFoRMS Protocol : STROKE STUDY 1

Configure eForm and PVs

STROKE1

Main	Show	Hide	Read Only
Q: *Global Unique ID (GUID) which uniquely identifies the subject:	☐ Show	☐ Hide	☐ Read Only
Q: Subject ID number:	☒ Show	☐ Hide	☐ Read Only
Q: Subject's age (recorded in years):	☒ Show	☐ Hide	☐ Read Only
Q: Visit date:	☒ Show	☐ Hide	☐ Read Only
Q: Name of the site:	☒ Show	☐ Hide	☐ Read Only
Q: The number of days since baseline:	☒ Show	☐ Hide	☐ Read Only
Q: Is the subject in the case or control arm of the study?	☒ Show	☐ Hide	☐ Read Only
Permissible Values			
Q: Additional information (if any):	☒ Show	☐ Hide	☐ Read Only
Form Administration	☒ Show	☐ Hide	☐ Read Only
Q: Time frame related context (if any) to which the questions were answered:	☒ Show	☐ Hide	☐ Read Only
Permissible Values			
Q: Other, specify	☒ Show	☐ Hide	☐ Read Only
Q: From whom/ what were the medical history data obtained	☒ Show	☐ Hide	☐ Read Only
Permissible Values			
Q: Other, specify	☒ Show	☐ Hide	☐ Read Only
Group 1	☒ Show	☐ Hide	☐ Read Only
Q: Arteriovenous malformation	☒ Show	☐ Hide	☐ Read Only
Permissible Values			
Q: Specify location	☒ Show	☐ Hide	☐ Read Only
Q: Date of Assessment	☒ Show	☐ Hide	☐ Read Only

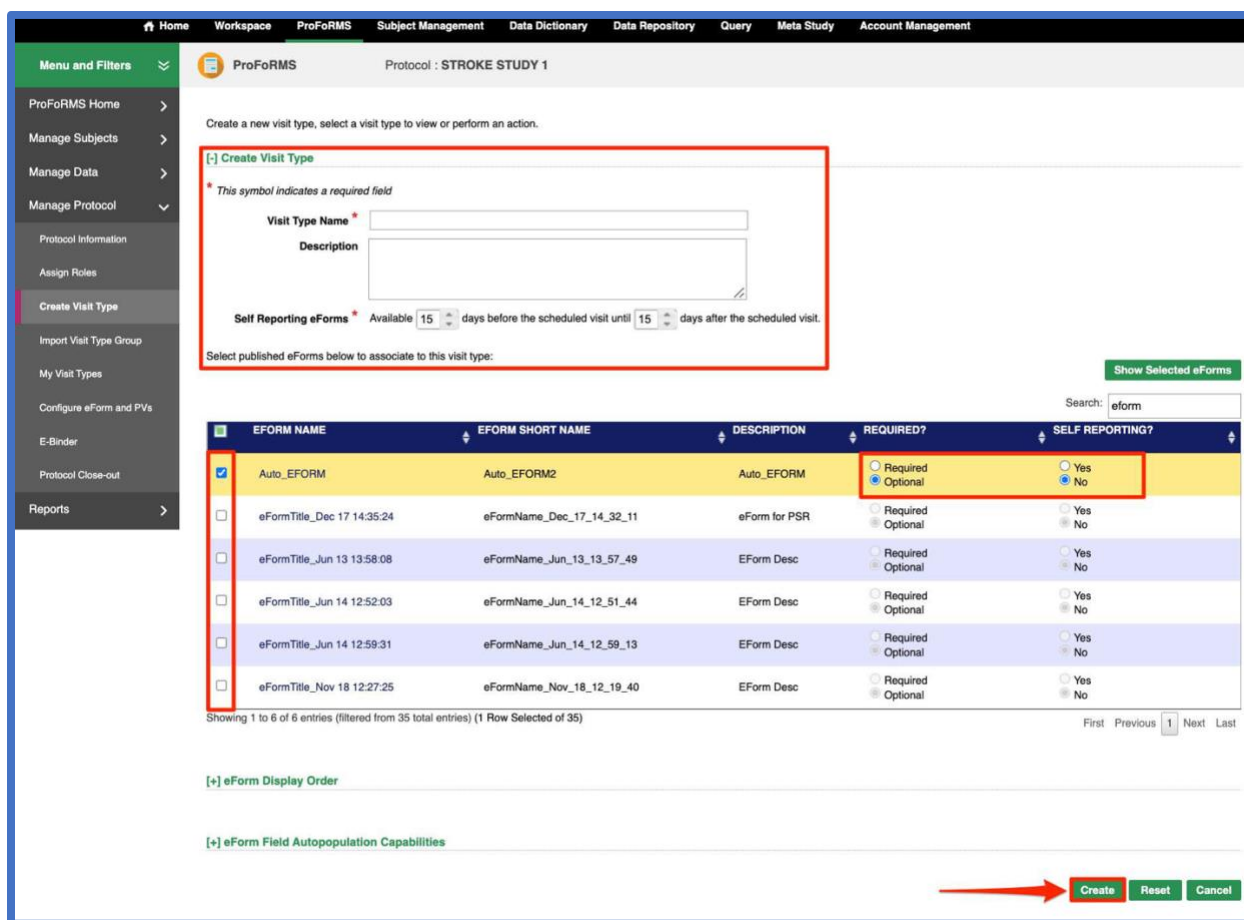
Cancel Save

3.8.6 Patient Self Reporting

Patient Self-Reporting is an Admin-enabled function. You must have an administrative privilege to use this feature. Ensure you have administrative privileges enabled before attempting to set up patient self-reporting in ProFoRMS.

To use **Patient Self-Reporting**, perform the following actions:

1. Navigate to the **ProFoRMS** module.
2. Select a **Protocol** (see section 3.5.1)
3. The ProFoRMS Dashboard opens. Select the **Manage Protocol** tab on the left-side toolbar then select **Create Visit Type**.
4. Create a new Visit Type by entering the **Visit Type Name**, **Visit Type**, and a **Short Description**
5. Select the checkboxes beside the **eForm Name** to associate published eForms to that Visit Type.
6. Under the **Self Reporting** column, select **"Yes"** next to the eForms that you want to have self-reporting capabilities.
7. Refer to section 3.8.3 for **[+] eForm Display Order** and **[+] eForm Field Auto population Capabilities** information.
8. Select the Create button once you are finished.



Protocol : STROKE STUDY 1

Create a new visit type, select a visit type to view or perform an action.

[-] Create Visit Type

* This symbol indicates a required field

Visit Type Name *

Description

Self Reporting eForms * Available 15 days before the scheduled visit until 15 days after the scheduled visit.

Select published eForms below to associate to this visit type:

Show Selected eForms

Search: eform

EFORM NAME	EFORM SHORT NAME	DESCRIPTION	REQUIRED?	SELF REPORTING?
☒ Auto_EFORM	Auto_EFORM2	Auto_EFORM	☐ Required ☒ Optional	☐ Yes ☒ No
☐ eFormTitle_Dec 17 14:35:24	eFormName_Dec_17_14_32_11	eForm for PSR	☐ Required ☒ Optional	☐ Yes ☒ No
☐ eFormTitle_Jun 13 13:58:08	eFormName_Jun_13_13_57_49	EForm Desc	☐ Required ☒ Optional	☐ Yes ☒ No
☐ eFormTitle_Jun 14 12:52:03	eFormName_Jun_14_12_51_44	EForm Desc	☐ Required ☒ Optional	☐ Yes ☒ No
☐ eFormTitle_Jun 14 12:59:31	eFormName_Jun_14_12_59_13	EForm Desc	☐ Required ☒ Optional	☐ Yes ☒ No
☐ eFormTitle_Nov 18 12:27:25	eFormName_Nov_18_12_19_40	EForm Desc	☐ Required ☒ Optional	☐ Yes ☒ No

Showing 1 to 6 of 6 entries (filtered from 35 total entries) (1 Row Selected of 35)

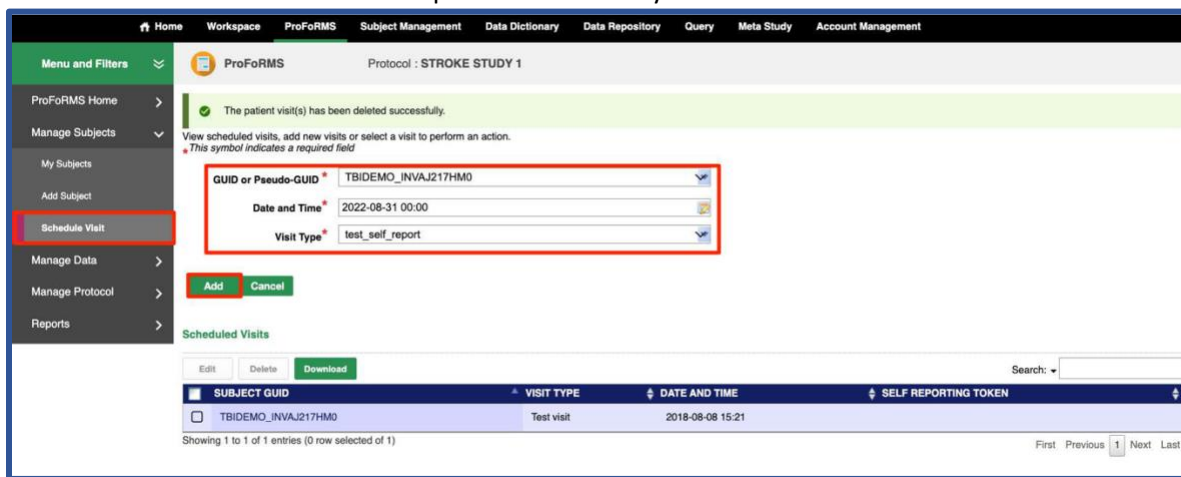
First Previous 1 Next Last

[+] eForm Display Order

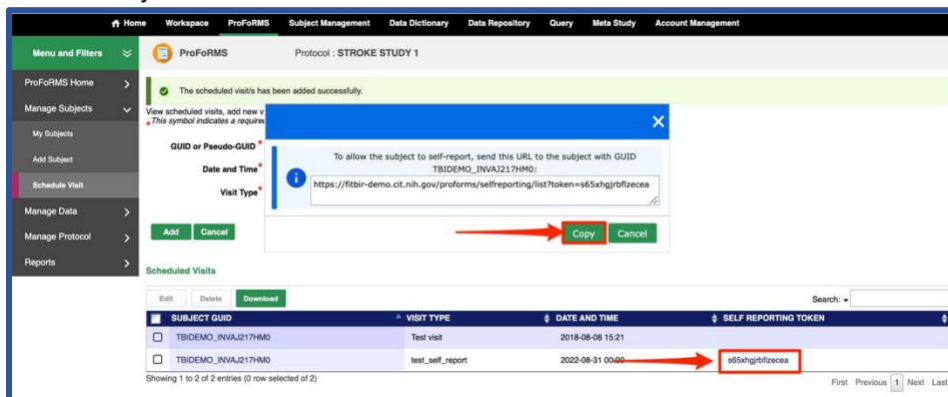
[+] eForm Field Autopopulation Capabilities

Create **Reset** **Cancel**

9. The new Visit Type(s) appear in the **Manage Visit Types** page.
10. Select **Manage Subjects** on the left-side tool bar then select **Schedule Visit**.
11. Add new visit or select a visit from the drop-down menu. * This symbol indicates a required field. Select the desired visit date by clicking on the calendar icon then select a Visit Type from the drop-down.
12. Select the **Add** button.
13. The scheduled visit will be updated successfully.



14. To allow the subject to self-report, select the **Self-Reporting Token** link and send it to the subject with the GUID.

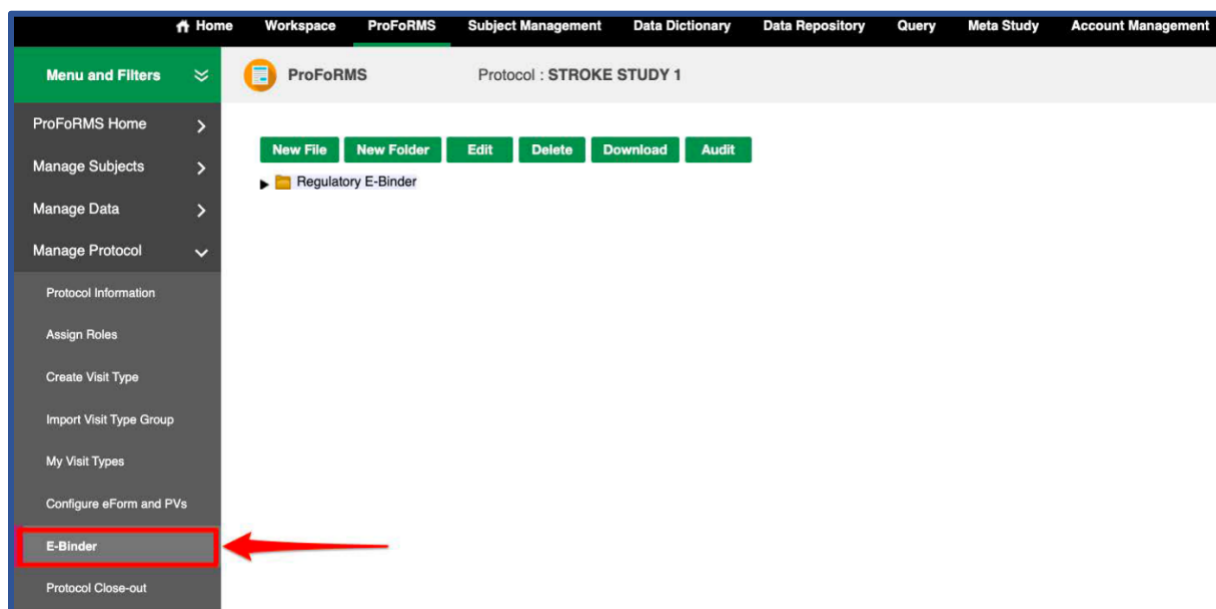


3.8.7 E-Binder

The E-Binder is used to Add/Edit documents or view existing documents.

To access the **E-Binder**, perform the following actions:

1. Navigate to the **ProFoRMS** module.
2. Select a **Protocol** (see section 3.5.1)
3. The ProFoRMS Dashboard opens. Select the **Manage Protocol** tab on the left-side toolbar then select **E-Binder**.
 - a. Use the New File option to upload a new document.
 - b. Use the New Folder to create a new folder.
 - c. Use the Edit option to edit your uploaded document.
 - d. Use the Delete option to delete a document.
 - e. Use the Download option to download documents.



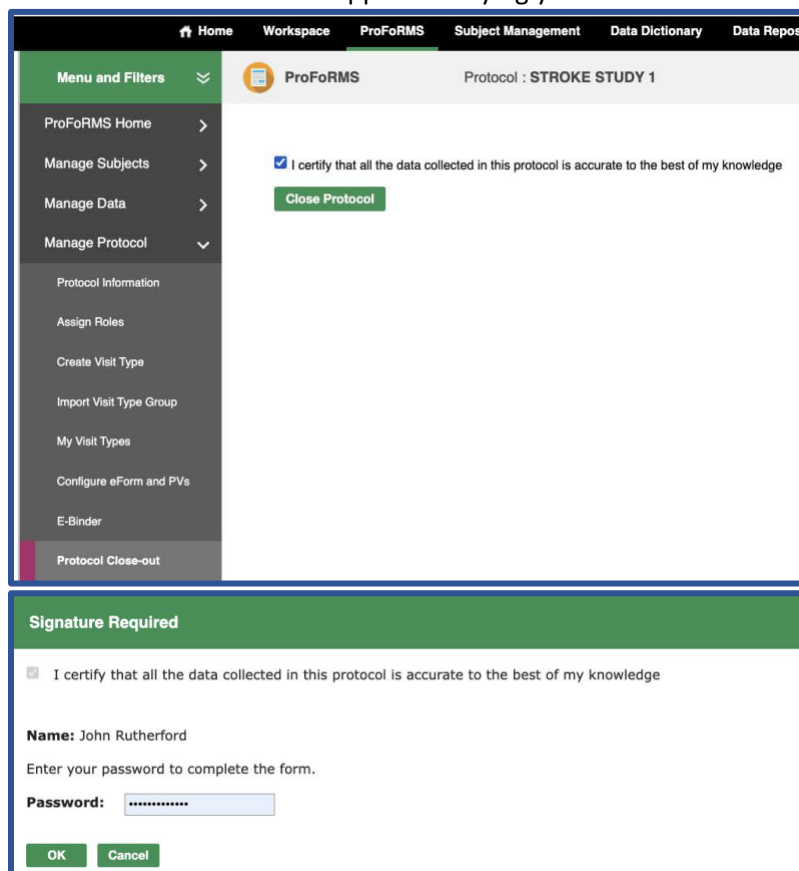
3.8.8 Protocol Closeout

At the end of the study, there needs to be a record that the PI or all investigators acknowledge that the data collected and entered in the repository are clean and accurate.

- The e-form will state that the PI acknowledges that the data collected is accurate to the best of their knowledge.
- The e-form will capture the signature of the PI.
- The e-form will capture the full legal name of the PI.
- The e-form will capture the date and time that the form was signed.
- The PI will be required to lock this eForm.
- This e-form will be sent to the data repository and will be part of the study's data set.

To access the **Protocol Closeout**, perform the following actions:

1. Navigate to the **ProFoRMS** module.
2. Select a **Protocol** (see section 3.5.1).
3. The ProFoRMS Dashboard opens. Select the **Manage Protocol** tab on the left-side toolbar then select **Protocol Close-out**.
4. Select the box next to "I certify that all the data collected in this protocol is accurate to the best of my knowledge" then select **Close Protocol**.
5. A confirmation will appear notifying you that the Protocol has been successfully closed out.



The screenshot shows the ProFoRMS interface for Protocol Closeout. The top navigation bar includes Home, Workspace, ProFoRMS, Subject Management, Data Dictionary, and Data Repository. The left sidebar shows the 'Manage Protocol' menu with 'Protocol Close-out' selected. The main content area displays a confirmation message: 'I certify that all the data collected in this protocol is accurate to the best of my knowledge' with a checked checkbox and a 'Close Protocol' button. Below this, a 'Signature Required' dialog box is shown, containing the same certification message, the name 'John Rutherford', a password field, and 'OK' and 'Cancel' buttons.

3.9 Reports

The ProFoRMS reporting feature provides the following report outputs:

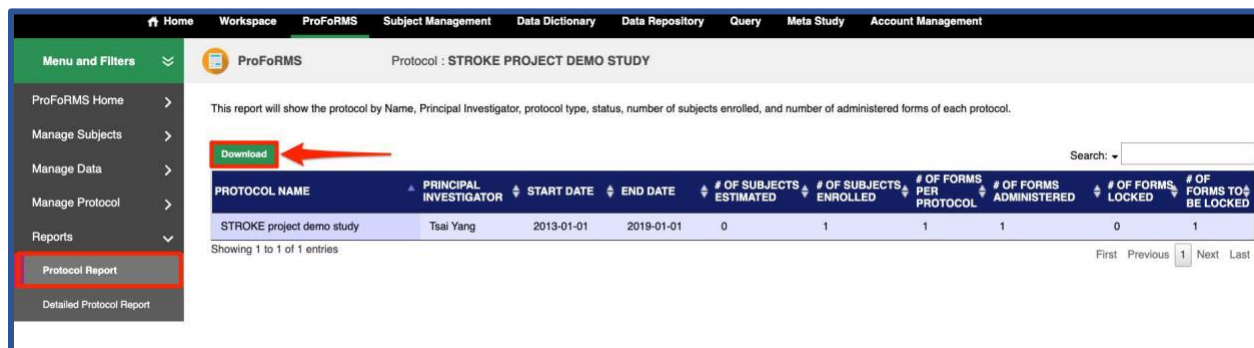
Report	Instances
Protocol Report	All instances
Detailed Protocol Report	All instances except PDBP
Completed Visits	PDBP only
Performance Overview	PDBP only
Without Collections	All instances
Forms Requiring Completion & Lock	All instances
Locked Forms - All instances	All instances
Submission Summary - All instances	All instances
Form Status	All instances

3.9.1 Protocol Report

This report will show the Protocol Name, Principal Investigator, Start Date, End Date, Number of Subjects Estimated, Number of Subjects Enrolled, Number of Forms per Protocol, Number of Forms Administered, Number of Forms Locked, and Number of Forms to be Locked.

To view the **Protocol Report**, perform the following actions:

1. Navigate to the **ProFoRMS** module.
2. Select a **Protocol** (see section 3.5.1).
3. The ProFoRMS Dashboard opens. Select the **Reports** tab on the left-side tool bar. The **Protocol Report** information page appears.
4. The **Protocol Report** appears. You may use the export feature to export the report to either CSV or Excel formats.



Protocol : STROKE PROJECT DEMO STUDY

This report will show the protocol by Name, Principal Investigator, protocol type, status, number of subjects enrolled, and number of administered forms of each protocol.

Download

PROTOCOL NAME	PRINCIPAL INVESTIGATOR	START DATE	END DATE	# OF SUBJECTS ESTIMATED	# OF SUBJECTS ENROLLED	# OF FORMS PER PROTOCOL	# OF FORMS ADMINISTERED	# OF FORMS LOCKED	# OF FORMS TO BE LOCKED
STROKE project demo study	Tsai Yang	2013-01-01	2019-01-01	0	1	1	1	0	1

Showing 1 to 1 of 1 entries

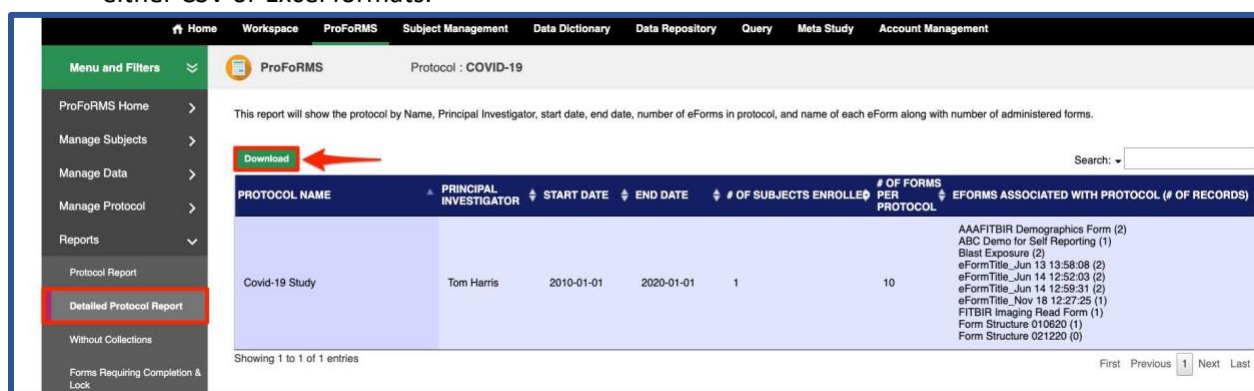
First Previous 1 Next Last

3.9.2 Detailed Protocol Report

This report will show the Protocol Name, Principal Investigator, Start Date, End Date, Number of Subjects Enrolled, Number of Forms per Protocol, and eForms Associated with Protocol (Number of Records).

To view the **Detailed Protocol Report**, perform the following actions:

1. Navigate to the **ProFoRMS** module.
2. Select a **Protocol** (see section 3.5.1)
3. The ProFoRMS Dashboard opens. Select the **Reports** tab on the left-side tool bar then select the **Detailed Protocol Report** tab.
4. The **Detailed Protocol Report** appears. You may use the export feature to export the report to either CSV or Excel formats.



Protocol : COVID-19

This report will show the protocol by Name, Principal Investigator, start date, end date, number of eForms in protocol, and name of each eForm along with number of administered forms.

Download

PROTOCOL NAME	PRINCIPAL INVESTIGATOR	START DATE	END DATE	# OF SUBJECTS ENROLLED	# OF FORMS PER PROTOCOL	EFORMS ASSOCIATED WITH PROTOCOL (# OF RECORDS)
Covid-19 Study	Tom Harris	2010-01-01	2020-01-01	1	10	AAAFITBIR Demographics Form (2) ABC Demo for Self Reporting (1) Blast Exposure (2) eFormTitle_Jun 13 13:58:08 (2) eFormTitle_Jun 14 12:52:03 (2) eFormTitle_Jun 14 12:59:31 (2) eFormTitle_Nov 18 12:27:25 (1) FITBIR Imaging Read Form (1) Form Structure 010620 (1) Form Structure 021220 (0)

Showing 1 to 1 of 1 entries

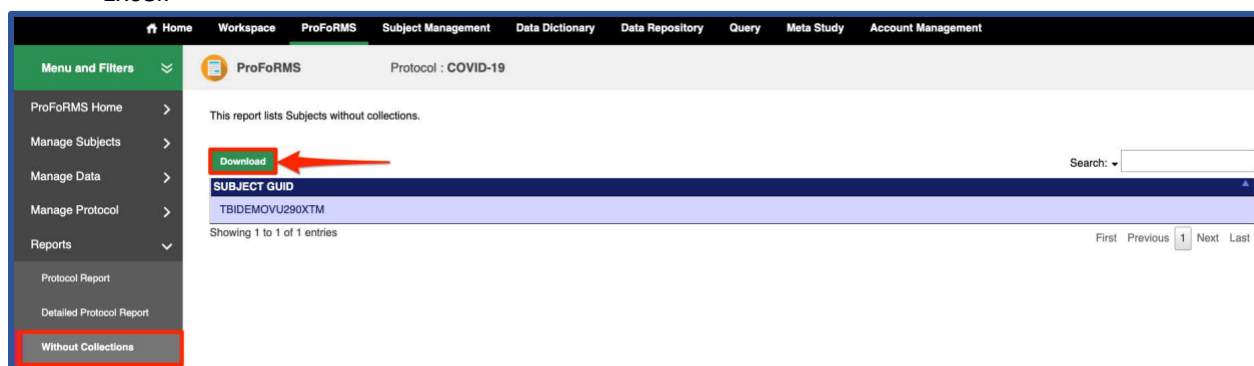
First Previous 1 Next Last

3.9.3 Without Collections

This report lists the GUIDs (including Pseudo-GUIDs) without collections.

To view GUIDs **Without Collections** Report, perform the following actions:

1. Navigate to the **ProFoRMS** module.
2. Select a **Protocol** (see section 3.5.1)
3. The ProFoRMS Dashboard opens. Select the **Reports** tab on the left-side tool bar then select the **Without Collections** tab.
4. The **Without Collections** Report appears. You may use the export feature to export the report to Excel.



Protocol : COVID-19

This report lists Subjects without collections.

Download

SUBJECT GUID
TBIDEMOVU290XTM

Showing 1 to 1 of 1 entries

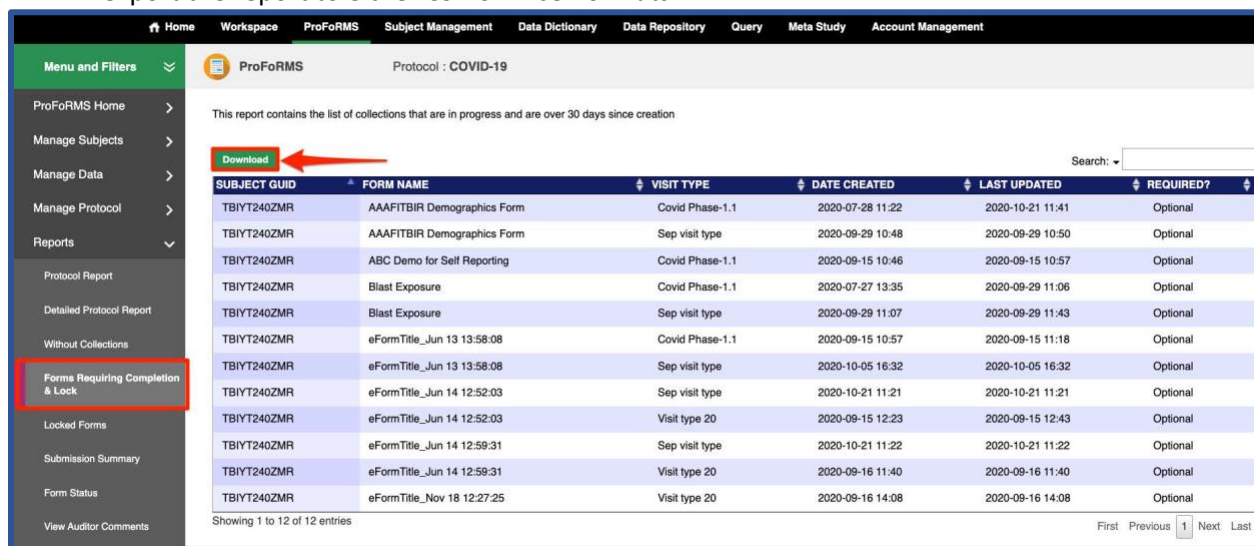
First Previous 1 Next Last

3.9.4 Forms Requiring Completion and Lock

This report contains the list of collections that are in progress and are over 30 days since creation. In addition, this table also provides collections that have been completed, but not locked.

To view **Forms Requiring Completion & Lock**, perform the following actions:

1. Navigate to the **ProFoRMS** module.
2. Select a **Protocol** (see section 3.5.1)
3. The ProFoRMS Dashboard opens. Select the **Reports** tab on the left-side tool bar then select the **Forms Requiring Completion & Lock** tab.
4. The **Forms Requiring Completion & Lock** Report appears. You may use the export feature to export the report to either CSV or Excel formats.



The screenshot displays the ProFoRMS interface for the 'Forms Requiring Completion & Lock' report. The sidebar on the left includes options like 'ProFoRMS Home', 'Manage Subjects', 'Manage Data', 'Manage Protocol', 'Reports', 'Protocol Report', 'Detailed Protocol Report', 'Without Collections', 'Forms Requiring Completion & Lock' (highlighted with a red box), 'Locked Forms', 'Submission Summary', 'Form Status', and 'View Auditor Comments'. The main content area shows a table with columns: SUBJECT GUID, FORM NAME, VISIT TYPE, DATE CREATED, LAST UPDATED, and REQUIRED?. A red arrow points to the 'Download' button in the top left of the table area.

SUBJECT GUID	FORM NAME	VISIT TYPE	DATE CREATED	LAST UPDATED	REQUIRED?
TBIYT240ZMR	AAAFITBIR Demographics Form	Covid Phase-1.1	2020-07-28 11:22	2020-10-21 11:41	Optional
TBIYT240ZMR	AAAFITBIR Demographics Form	Sep visit type	2020-09-29 10:48	2020-09-29 10:50	Optional
TBIYT240ZMR	ABC Demo for Self Reporting	Covid Phase-1.1	2020-09-15 10:46	2020-09-15 10:57	Optional
TBIYT240ZMR	Blast Exposure	Covid Phase-1.1	2020-07-27 13:35	2020-09-29 11:06	Optional
TBIYT240ZMR	Blast Exposure	Sep visit type	2020-09-29 11:07	2020-09-29 11:43	Optional
TBIYT240ZMR	eFormTitle_Jun 13 13:58:08	Covid Phase-1.1	2020-09-15 10:57	2020-09-15 11:18	Optional
TBIYT240ZMR	eFormTitle_Jun 13 13:58:08	Sep visit type	2020-10-05 16:32	2020-10-05 16:32	Optional
TBIYT240ZMR	eFormTitle_Jun 14 12:52:03	Sep visit type	2020-10-21 11:21	2020-10-21 11:21	Optional
TBIYT240ZMR	eFormTitle_Jun 14 12:52:03	Visit type 20	2020-09-15 12:23	2020-09-15 12:43	Optional
TBIYT240ZMR	eFormTitle_Jun 14 12:59:31	Sep visit type	2020-10-21 11:22	2020-10-21 11:22	Optional
TBIYT240ZMR	eFormTitle_Jun 14 12:59:31	Visit type 20	2020-09-16 11:40	2020-09-16 11:40	Optional
TBIYT240ZMR	eFormTitle_Nov 18 12:27:25	Visit type 20	2020-09-16 14:08	2020-09-16 14:08	Optional

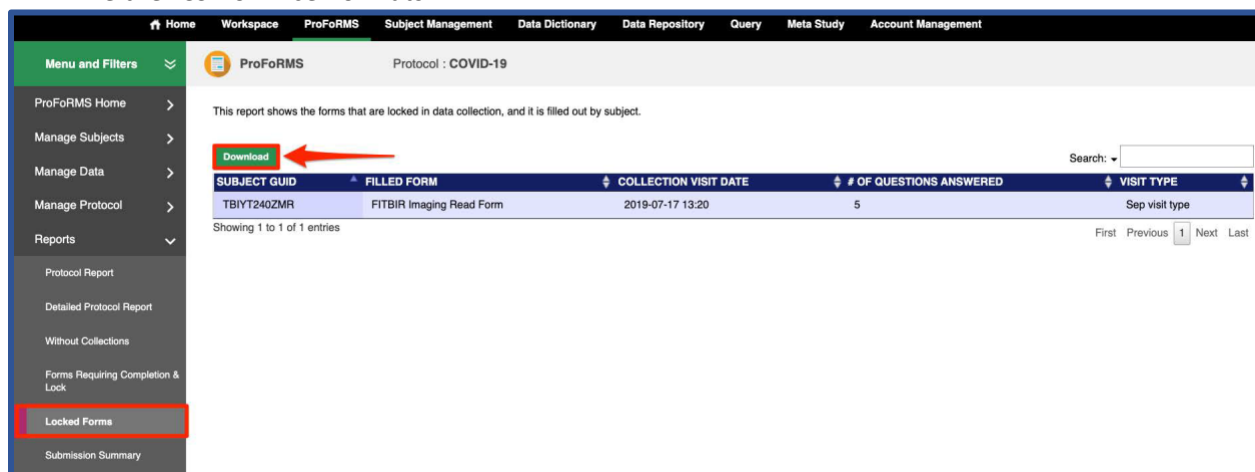
Showing 1 to 12 of 12 entries

3.9.5 Locked Forms

This report shows the forms that are locked in data collection, and it is filled out by subject.

To view **Locked Forms**, perform the following actions:

1. Navigate to the **ProFoRMS** module.
2. Select a **Protocol** (see section 3.5.1)
3. The ProFoRMS Dashboard opens. Select the **Reports** tab on the left-side tool bar then select the **Locked Forms** tab.
4. The **Locked Forms** Report appears. You may use the export feature to export the report to either CSV or Excel formats.



ProFoRMS Protocol : COVID-19

This report shows the forms that are locked in data collection, and it is filled out by subject.

[Download](#)

SUBJECT GUID	FILLED FORM	COLLECTION VISIT DATE	# OF QUESTIONS ANSWERED	VISIT TYPE
TBIYT240ZMR	FITBIR Imaging Read Form	2019-07-17 13:20	5	Sep visit type

Showing 1 to 1 of 1 entries

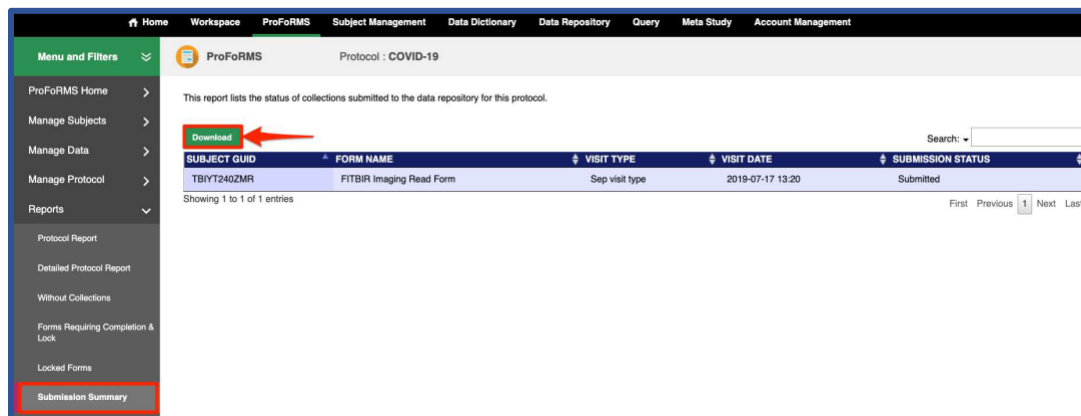
First Previous 1 Next Last

3.9.6 Submission Summary

This report lists the status of collections submitted to the data repository for this protocol.

To view **Submission Summary**, perform the following actions:

1. Navigate to the **ProFoRMS** module.
2. Select a **Protocol** (see section 3.5.1)
3. The ProFoRMS Dashboard opens. Select the **Reports** tab on the left-side tool bar then select the **Submission Summary** tab.
4. The **Submission Summary** Report appears. You may use the export feature to export the report to either CSV or Excel formats.



ProFoRMS Protocol : COVID-19

This report lists the status of collections submitted to the data repository for this protocol.

[Download](#)

SUBJECT GUID	FORM NAME	VISIT TYPE	VISIT DATE	SUBMISSION STATUS
TBIYT240ZMR	FITBIR Imaging Read Form	Sep visit type	2019-07-17 13:20	Submitted

Showing 1 to 1 of 1 entries

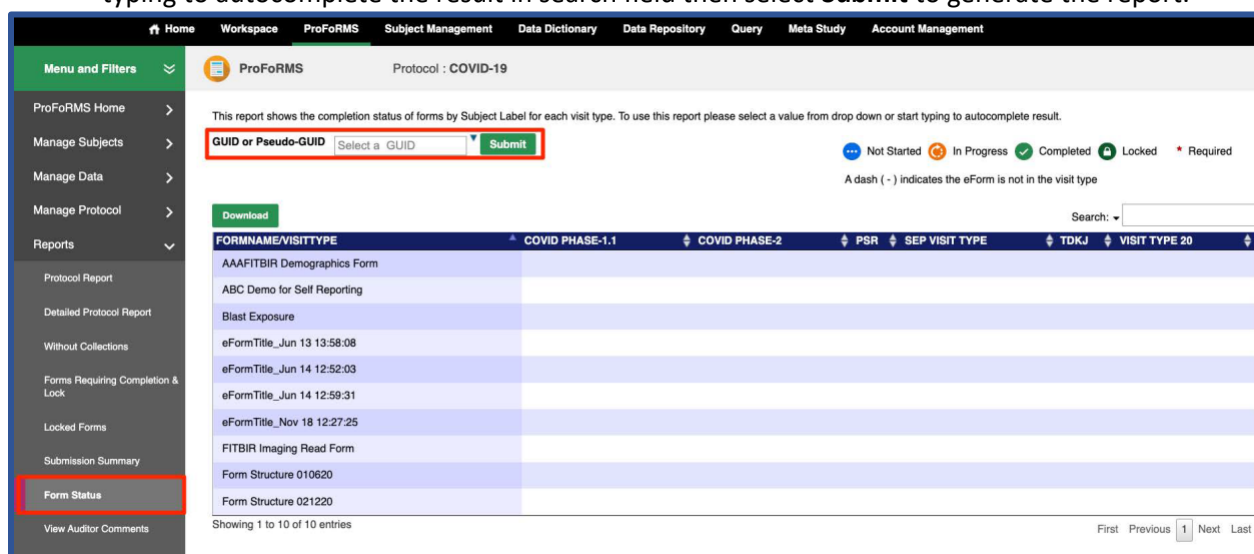
First Previous 1 Next Last

3.9.7 Form Status

This report shows the completion status of forms by Subject Label for each visit type.

To view **Form Status**, perform the following actions:

1. Navigate to the **ProFoRMS** module.
2. Select a **Protocol** (see section 3.5.1)
3. The ProFoRMS Dashboard opens. Select the **Reports** tab on the left-side tool bar then select the **Form Status** tab.
4. To use this report, you must select a GUID or Subject ID from the drop-down menu or start typing to autocomplete the result in search field then select **Submit** to generate the report.



ProFoRMS Protocol : COVID-19

This report shows the completion status of forms by Subject Label for each visit type. To use this report please select a value from drop down or start typing to autocomplete result.

GUID or Pseudo-GUID

Not Started In Progress Completed Locked Required

A dash (-) indicates the eForm is not in the visit type

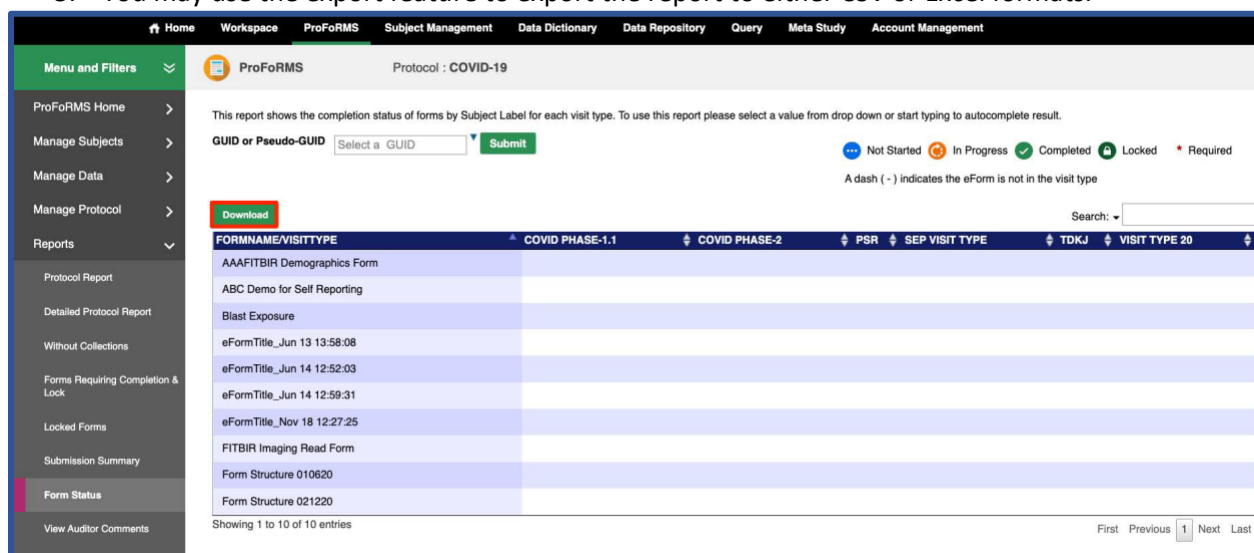
Download

FORMNAME/VISITTYPE	COVID PHASE-1.1	COVID PHASE-2	PSR	SEP VISIT TYPE	TDJ	VISIT TYPE 20
AAAFITBIR Demographics Form						
ABC Demo for Self Reporting						
Blast Exposure						
eFormTitle_Jun 13 13:58:08						
eFormTitle_Jun 14 12:52:03						
eFormTitle_Jun 14 12:59:31						
eFormTitle_Nov 18 12:27:25						
FITBIR Imaging Read Form						
Form Structure 010620						
Form Structure 021220						

Showing 1 to 10 of 10 entries

First Previous 1 Next Last

5. You may use the export feature to export the report to either CSV or Excel formats.



ProFoRMS Protocol : COVID-19

This report shows the completion status of forms by Subject Label for each visit type. To use this report please select a value from drop down or start typing to autocomplete result.

GUID or Pseudo-GUID

Not Started In Progress Completed Locked Required

A dash (-) indicates the eForm is not in the visit type

Download

FORMNAME/VISITTYPE	COVID PHASE-1.1	COVID PHASE-2	PSR	SEP VISIT TYPE	TDJ	VISIT TYPE 20
AAAFITBIR Demographics Form						
ABC Demo for Self Reporting						
Blast Exposure						
eFormTitle_Jun 13 13:58:08						
eFormTitle_Jun 14 12:52:03						
eFormTitle_Jun 14 12:59:31						
eFormTitle_Nov 18 12:27:25						
FITBIR Imaging Read Form						
Form Structure 010620						
Form Structure 021220						

Showing 1 to 10 of 10 entries

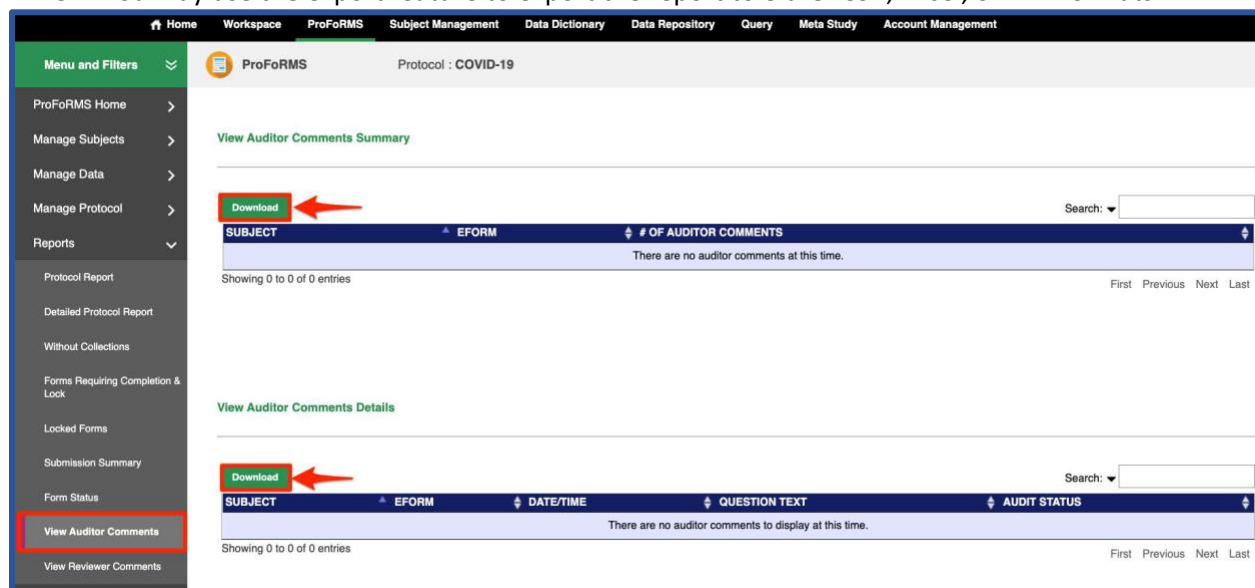
First Previous 1 Next Last

3.9.8 View Auditor Comments

This report shows a summary of auditor comments that are made in the data collections.

To **View Auditor Comments**, perform the following actions:

1. Navigate to the **ProFoRMS** module.
2. Select a **Protocol** (see section 3.5.1)
3. The ProFoRMS Dashboard opens. Select the **Reports** tab on the left-side tool bar then select the **View Auditor Comments** tab.
4. This report shows the GUID or Subject, eForm, and Number of Auditor Comments that have been made as well as the Date/Time, Question Text, and Audit Status of a collection.
5. You may use the export feature to export the report to either CSV, Excel, or PDF formats.



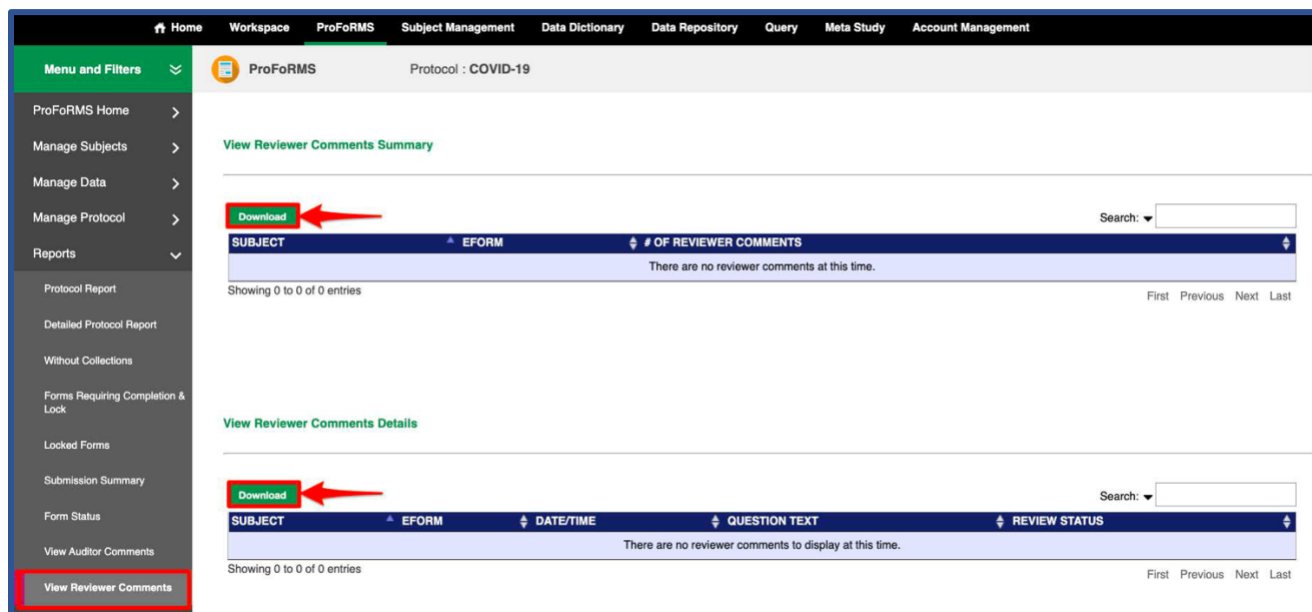
The screenshot displays the ProFoRMS interface for viewing auditor comments. The left sidebar shows the 'View Auditor Comments' option highlighted. The main content area contains two sections: 'View Auditor Comments Summary' and 'View Auditor Comments Details'. Both sections feature a 'Download' button (indicated by a red arrow) and a search bar. The summary table lists columns for SUBJECT, EFORM, and # OF AUDITOR COMMENTS. The details table lists columns for SUBJECT, EFORM, DATE/TIME, QUESTION TEXT, and AUDIT STATUS. Both tables indicate that there are no auditor comments at this time.

3.9.9 View Reviewer Comments

This report shows a summary of reviewer comments that are made in the data collections.

To **View Reviewer Comments**, perform the following actions:

1. Navigate to the **ProFoRMS** module.
2. Select a **Protocol** (see section 3.5.1)
3. The ProFoRMS Dashboard opens. Select the **Reports** tab on the left-side tool bar then select the **View Reviewer Comments** tab.
4. This report shows the GUID or Subject, eForm, and Number of Reviewer Comments that have been made as well as the Date/Time, Question Text, and Review Status of a collection.
5. You may use the export feature to export the report to either CSV, Excel, or PDF formats.



The screenshot displays the ProFoRMS interface for viewing reviewer comments. The top navigation bar includes links to Home, Workspace, ProFoRMS, Subject Management, Data Dictionary, Data Repository, Query, Meta Study, and Account Management. The left sidebar shows a 'Menu and Filters' section with options like ProFoRMS Home, Manage Subjects, Manage Data, Manage Protocol, Reports, Protocol Report, Detailed Protocol Report, Without Collections, Forms Requiring Completion & Lock, Locked Forms, Submission Summary, Form Status, View Auditor Comments, and 'View Reviewer Comments' (highlighted with a red box). The main content area is titled 'ProFoRMS Protocol : COVID-19' and contains two sections: 'View Reviewer Comments Summary' and 'View Reviewer Comments Details'. Both sections feature a 'Download' button (highlighted with a red arrow) and a search bar. The summary table has columns for SUBJECT, EFORM, and # OF REVIEWER COMMENTS, while the details table has columns for SUBJECT, EFORM, DATE/TIME, QUESTION TEXT, and REVIEW STATUS. Both tables indicate 'Showing 0 to 0 of 0 entries'.