



BRICS

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Chapter

8

Meta Study



CHAPTER 8 – META STUDY

The **Meta Study** module contains findings from other studies in the BRICS system that have been aggregated by researchers to conduct additional analysis. The information within the Meta Study can be referenced in publications through a Digital Object Identifier (DOI). Meta Study may also be used as a means for storing and referencing (via DOI) results of analysis that are not otherwise in the BRICS system.

8.1 OBJECTIVE

This chapter provides information for users on how to:

- ❖ Manage Meta Studies
- ❖ Upload and store meta study artifacts and documentation
- ❖ Define and manage meta study information
- ❖ View Meta Studies
- ❖ Create a Meta Study

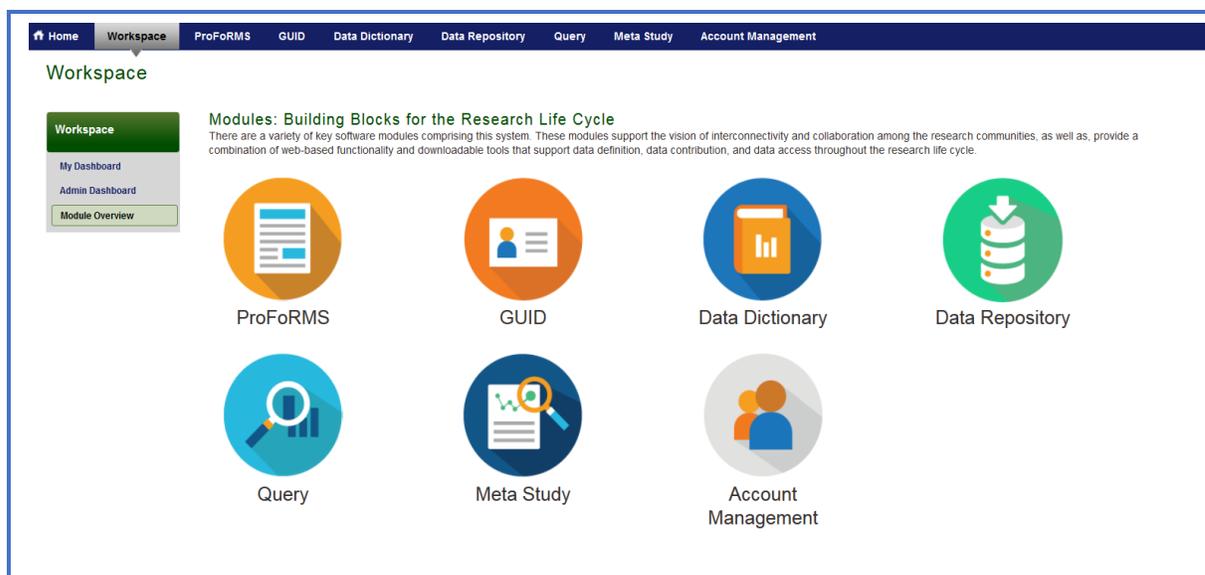
8.2 MODULE NAVIGATION

The **Meta Study** module is available within the BRICS Workspace.

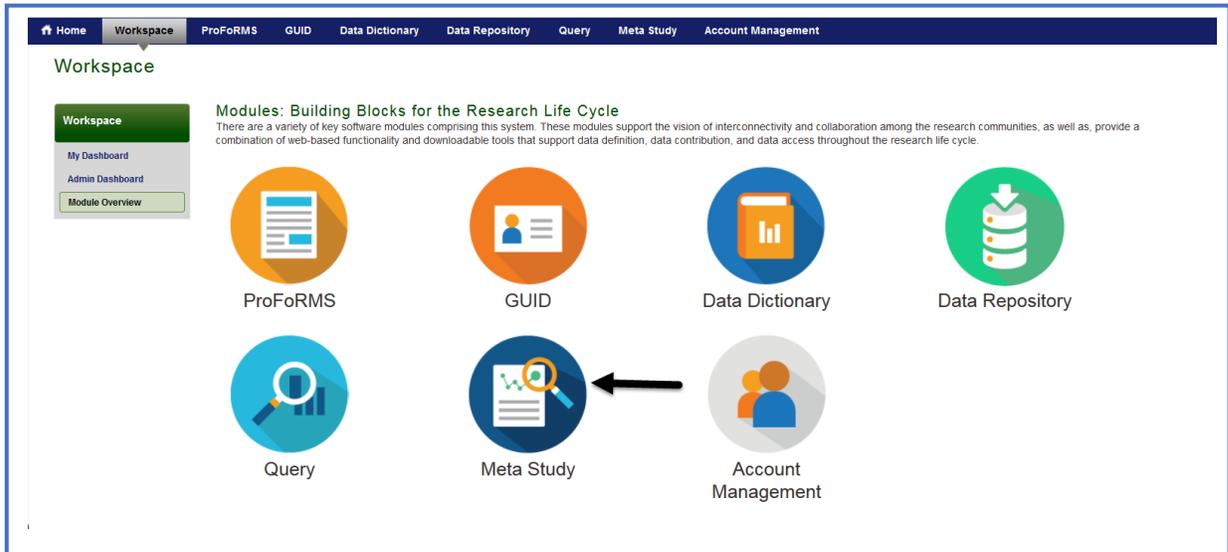
8.3 USING META STUDY

To access the **Meta Study** module: Perform the following actions:

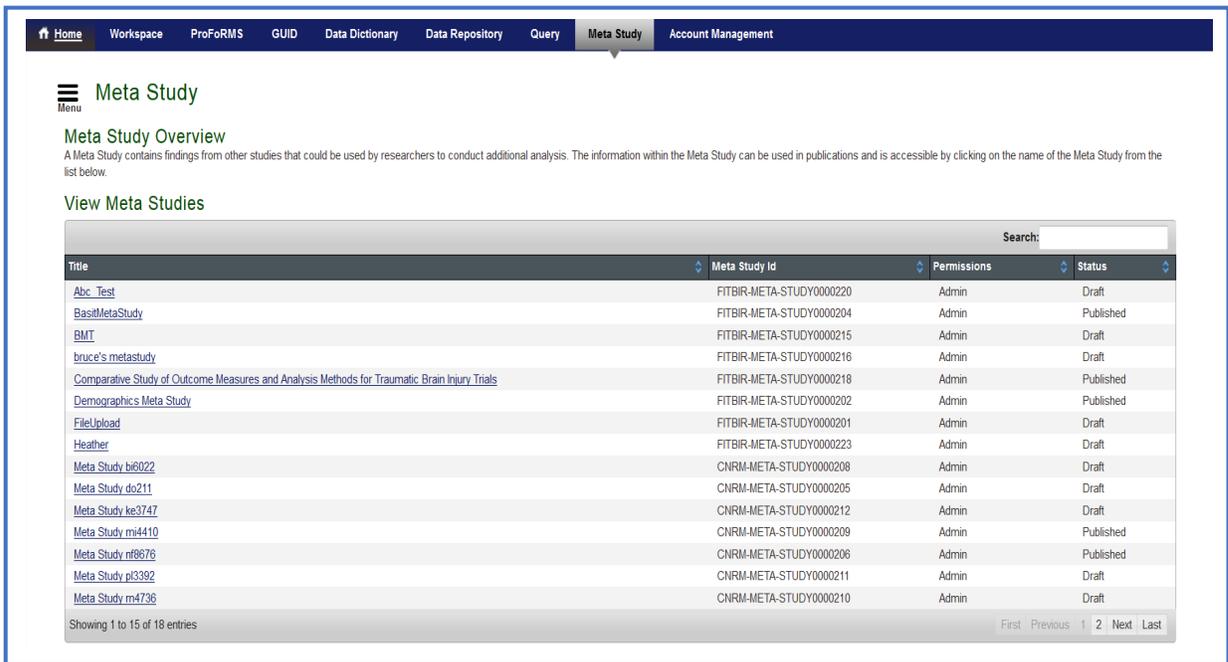
1. Login into BRICS and navigate to your Workspace where all modules you have access to are displayed.



- Click the **Meta Study** module from your **Workspace**. **Note:** If the module is “greyed out” then you do not currently have access to the module. Please reach out to BRICS Operations to inquire about gaining access to the Meta Study module.



- The Meta Study Overview Screen displays with the list of Meta Studies available in the data repository.

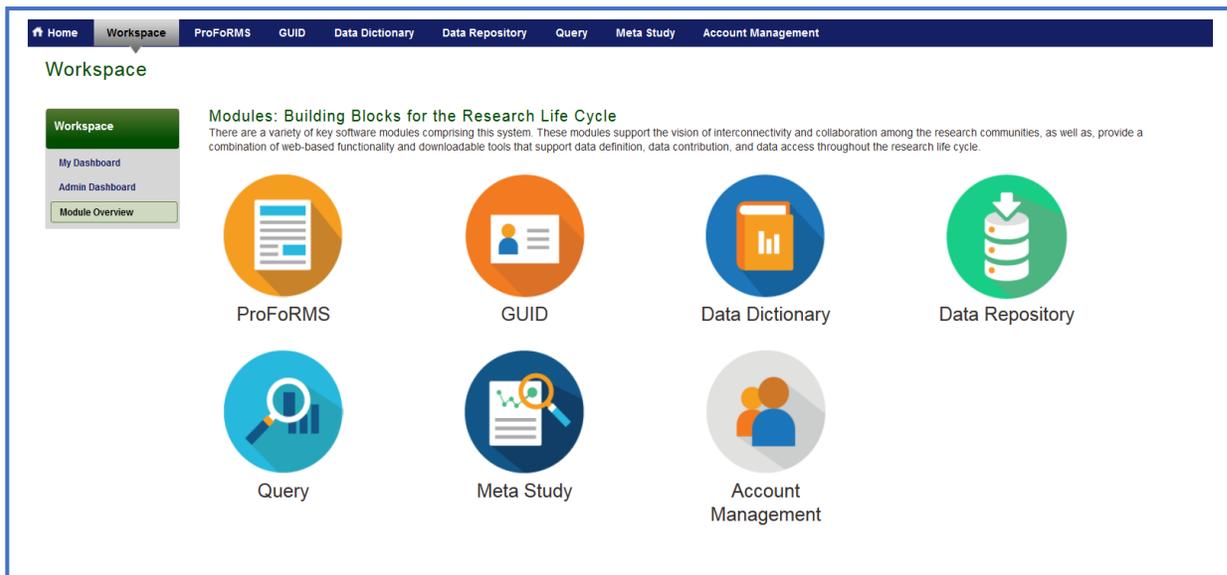


8.4 VIEW META STUDY

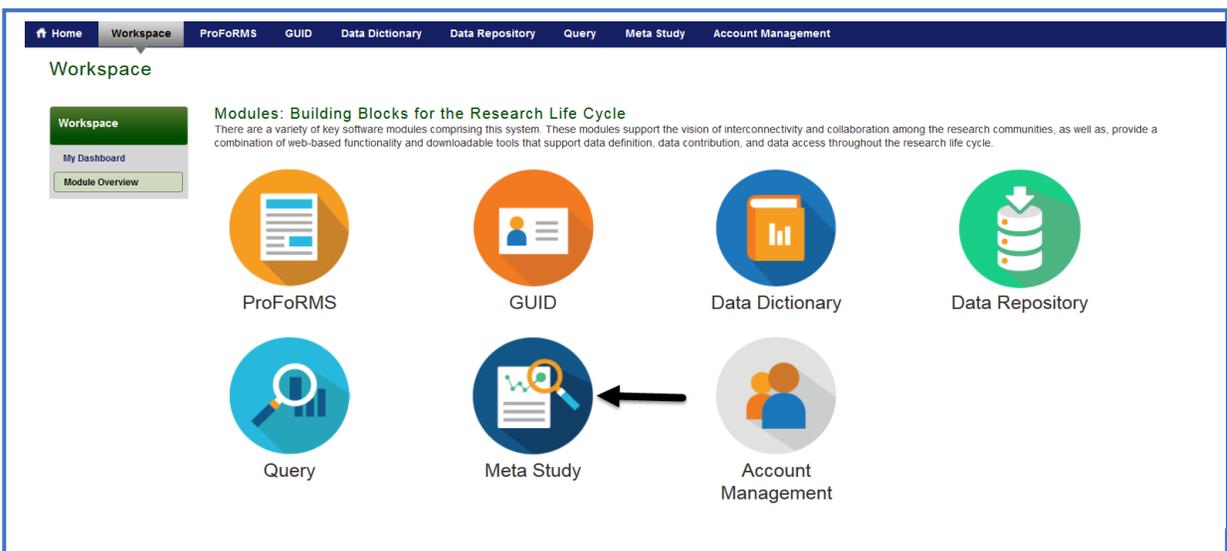
The **View Meta Studies** screen contains findings from other studies that could be used by researchers to conduct additional analysis. The information within the Meta Study is accessible by clicking on the name of the Meta Study from the list below.

To view Meta Study: Perform the following actions:

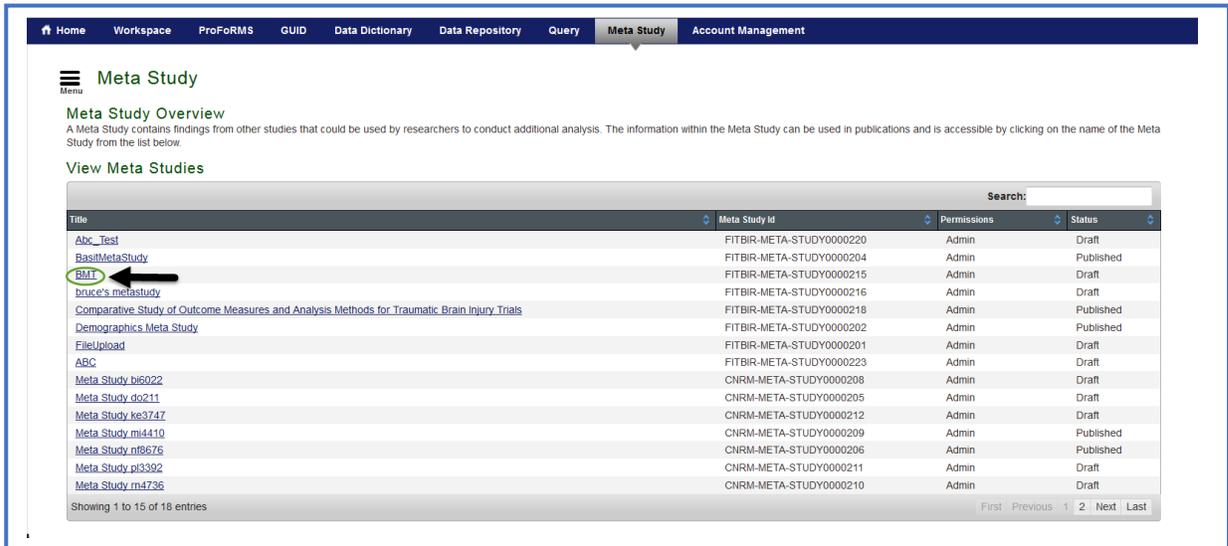
1. Login and navigate to the **Workspace** screen where all modules you have access to are displayed.



2. Click the **Meta Study** module to enter Meta Study. The Meta Study Overview Screen displays.



3. You may Click on the name of the Meta Study from the list below to view the Meta Study **OR** go straight to **Step 5** below:



Meta Study

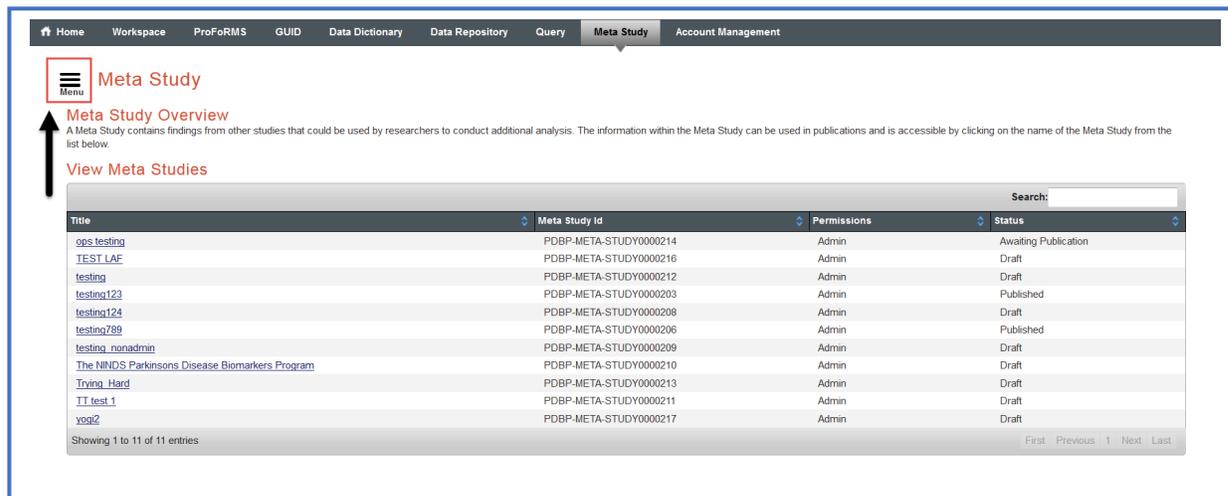
Meta Study Overview
A Meta Study contains findings from other studies that could be used by researchers to conduct additional analysis. The information within the Meta Study can be used in publications and is accessible by clicking on the name of the Meta Study from the list below.

View Meta Studies

Title	Meta Study Id	Permissions	Status
Abc_Test	FITBIR-META-STUDY0000220	Admin	Draft
BasilMetaStudy	FITBIR-META-STUDY0000204	Admin	Published
BMJ	FITBIR-META-STUDY0000215	Admin	Draft
bruce's metastudy	FITBIR-META-STUDY0000216	Admin	Draft
Comparative Study of Outcome Measures and Analysis Methods for Traumatic Brain Injury Trials	FITBIR-META-STUDY0000218	Admin	Published
Demographics Meta Study	FITBIR-META-STUDY0000202	Admin	Published
FileUpload	FITBIR-META-STUDY0000201	Admin	Draft
ABC	FITBIR-META-STUDY0000223	Admin	Draft
Meta Study bi6022	CNRM-META-STUDY0000208	Admin	Draft
Meta Study do211	CNRM-META-STUDY0000205	Admin	Draft
Meta Study ke3747	CNRM-META-STUDY0000212	Admin	Draft
Meta Study mi4410	CNRM-META-STUDY0000209	Admin	Published
Meta Study ni8676	CNRM-META-STUDY0000206	Admin	Published
Meta Study pi3392	CNRM-META-STUDY0000211	Admin	Draft
Meta Study rm4736	CNRM-META-STUDY0000210	Admin	Draft

Showing 1 to 15 of 18 entries

4. Click on the collapsible **Menu** button to expand the Meta Study menu options on the left tool bar.



Meta Study

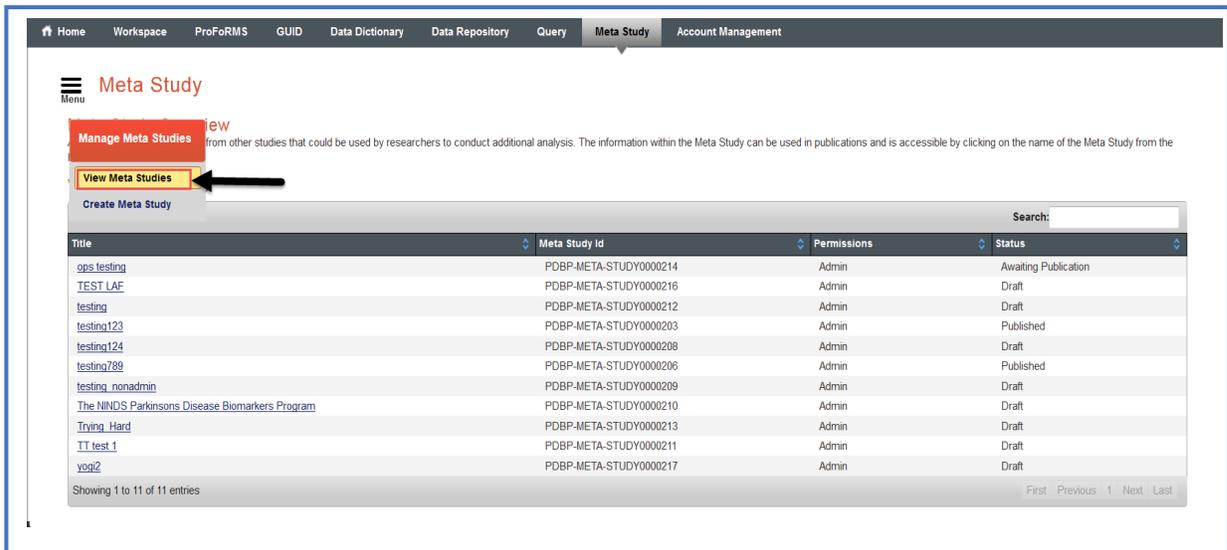
Meta Study Overview
A Meta Study contains findings from other studies that could be used by researchers to conduct additional analysis. The information within the Meta Study can be used in publications and is accessible by clicking on the name of the Meta Study from the list below.

View Meta Studies

Title	Meta Study Id	Permissions	Status
ops_testing	PDBP-META-STUDY0000214	Admin	Awaiting Publication
TEST LAF	PDBP-META-STUDY0000216	Admin	Draft
testing	PDBP-META-STUDY0000212	Admin	Draft
testing123	PDBP-META-STUDY0000203	Admin	Published
testing124	PDBP-META-STUDY0000208	Admin	Draft
testing789	PDBP-META-STUDY0000206	Admin	Published
testing_nonadmin	PDBP-META-STUDY0000209	Admin	Draft
The NINDS Parkinsons Disease Biomarkers Program	PDBP-META-STUDY0000210	Admin	Draft
Trying_Hard	PDBP-META-STUDY0000213	Admin	Draft
TT test 1	PDBP-META-STUDY0000211	Admin	Draft
you2	PDBP-META-STUDY0000217	Admin	Draft

Showing 1 to 11 of 11 entries

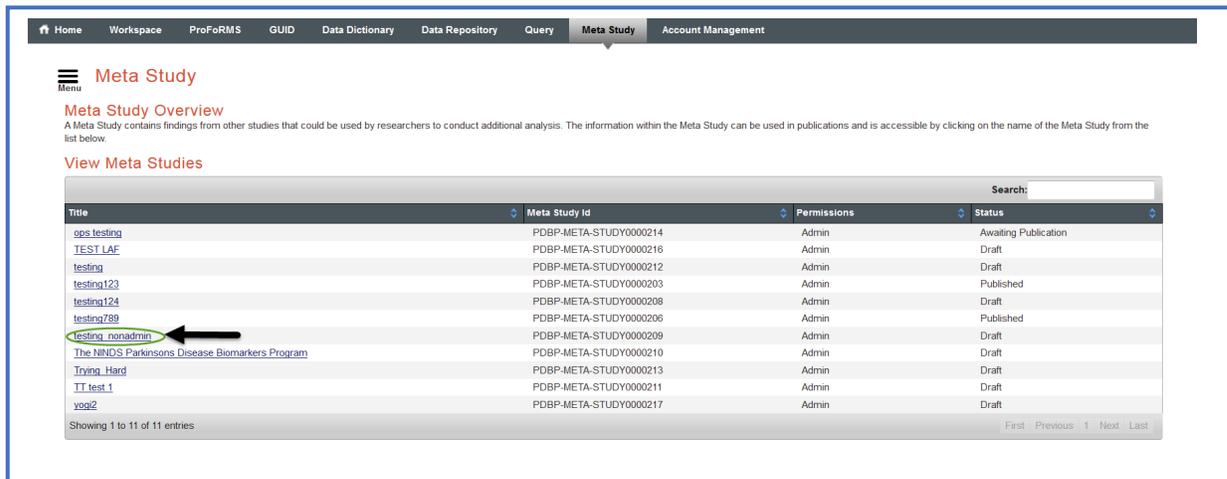
5. Click on the **View Meta Studies** tool bar on the left.



The screenshot shows the 'Meta Study' tool bar with a navigation menu on the left. The 'View Meta Studies' option is highlighted with a red box and a black arrow. The main area displays a table of meta studies with columns for Title, Meta Study Id, Permissions, and Status.

Title	Meta Study Id	Permissions	Status
ops testing	PDBP-META-STUDY0000214	Admin	Awaiting Publication
TEST LAF	PDBP-META-STUDY0000216	Admin	Draft
testing	PDBP-META-STUDY0000212	Admin	Draft
testing123	PDBP-META-STUDY0000203	Admin	Published
testing124	PDBP-META-STUDY0000208	Admin	Draft
testing789	PDBP-META-STUDY0000206	Admin	Published
testing_nonadmin	PDBP-META-STUDY0000209	Admin	Draft
The NINDS Parkinsons Disease Biomarkers Program	PDBP-META-STUDY0000210	Admin	Draft
Tring_Hard	PDBP-META-STUDY0000213	Admin	Draft
TT test_1	PDBP-META-STUDY0000211	Admin	Draft
yoq2	PDBP-META-STUDY0000217	Admin	Draft

6. From the list of Meta Studies, Click the on the desired study link to view the Meta Study.



The screenshot shows the 'Meta Study Overview' page. The 'View Meta Studies' section contains a table of meta studies. The 'testing_nonadmin' link is highlighted with a red box and a black arrow.

Title	Meta Study Id	Permissions	Status
ops testing	PDBP-META-STUDY0000214	Admin	Awaiting Publication
TEST LAF	PDBP-META-STUDY0000216	Admin	Draft
testing	PDBP-META-STUDY0000212	Admin	Draft
testing123	PDBP-META-STUDY0000203	Admin	Published
testing124	PDBP-META-STUDY0000208	Admin	Draft
testing789	PDBP-META-STUDY0000206	Admin	Published
testing_nonadmin	PDBP-META-STUDY0000209	Admin	Draft
The NINDS Parkinsons Disease Biomarkers Program	PDBP-META-STUDY0000210	Admin	Draft
Tring_Hard	PDBP-META-STUDY0000213	Admin	Draft
TT test_1	PDBP-META-STUDY0000211	Admin	Draft
yoq2	PDBP-META-STUDY0000217	Admin	Draft

7. The Meta Study information appears.

Home
Workspace
ProFORMS
GUID
Data Dictionary
Data Repository
Query
Meta Study
Account Management

Meta Study

View Meta Study

testing_nonadmin

- Details

Title testing_nonadmin

Meta Study ID PDBP-META-STUDY0000209

Meta Study ID Schema BRICS Instance Generated

Recruitment Status

Study Type Meta Analysis

Study URL

Duration 478 days from 2016-04-29 to Now

Status Draft

DOI

Abstract testing_nonadmin

Aims

Permission Admin

Owner Test, Admin

Owner Email test-admin@test.com

Study URL

- Study Research Management

Search:

Title	Full Name	E-Mail	Organization
No data available in table			

Showing 0 to 0 of 0 entries First Previous Next Last

- Study Information

Primary Funding Source

Search:

Grant ID
No data available in table

Showing 0 to 0 of 0 entries First Previous Next Last

- Documentation

Search:

Name	Type	Description	Date Uploaded
1_Current Triplanar view.png	Background	blksjlf	2016-04-29
1_Editing an accordion in MS.png	Analysis Protocol	editing a ms able to edit	2016-04-29

Showing 1 to 2 of 2 entries First Previous 1 Next Last

- Data

Search:

Data	Source	Type	Description	Date Uploaded
NeuroX		Saved Query	NeuroX	2016-08-02
1_Permissions as a nonadmin user.png	123	Other	123456	2016-04-29
NeuroX.zip	Query Tool	Saved Query	NeuroX	2016-08-02
An unexpected error has occurred in the system.png	asdf	Other	asdf	2016-04-29
sending to MS		Saved Query	sending to MS	2016-04-29
1_Yellow triangle when deleting duplicated saved query.png	abc	Other	abc	2016-04-29
modsch.png		Saved Query	sending to MS	2016-04-29

Showing 1 to 7 of 7 entries First Previous 1 Next Last

- Keywords and Labels

Keywords abc, abc, abc

Labels

- Data Access Report

Time Filter: All Search:

DOI	File Name	User Name	Download Date
No data available in table			

Showing 0 to 0 of 0 entries Export options: CSV First Previous Next Last

Quick Stats

Total Number of Data File Downloads: 0

Total Number of Documentation File Downloads: 0

Total Number of Downloads: 0

Total Number of MB: 0.0

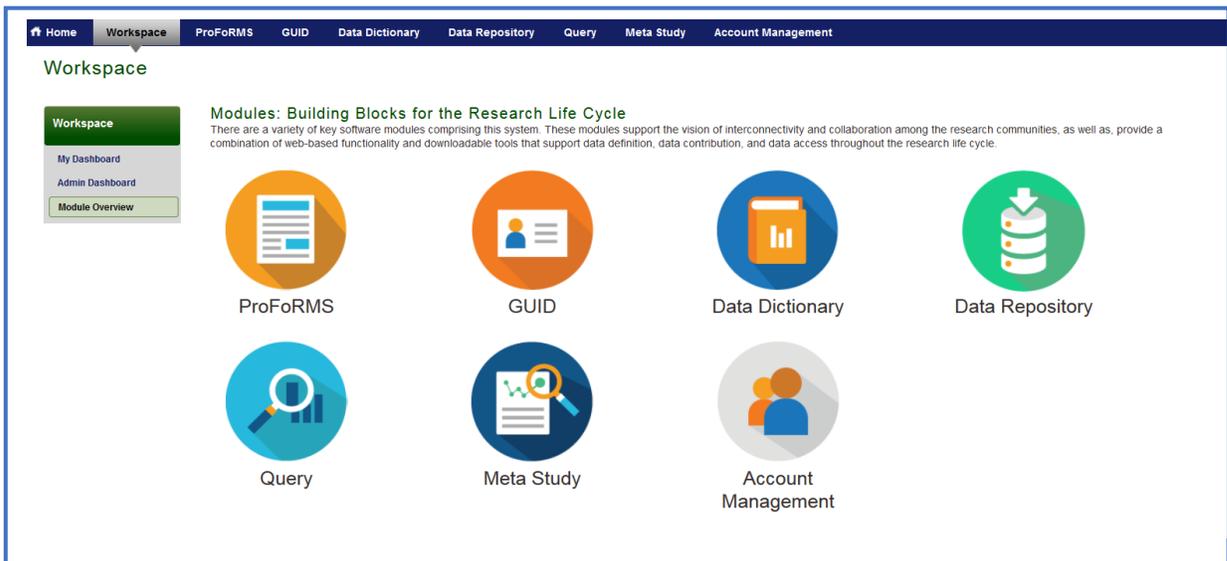
CLOSE

8.5 CREATE META STUDY

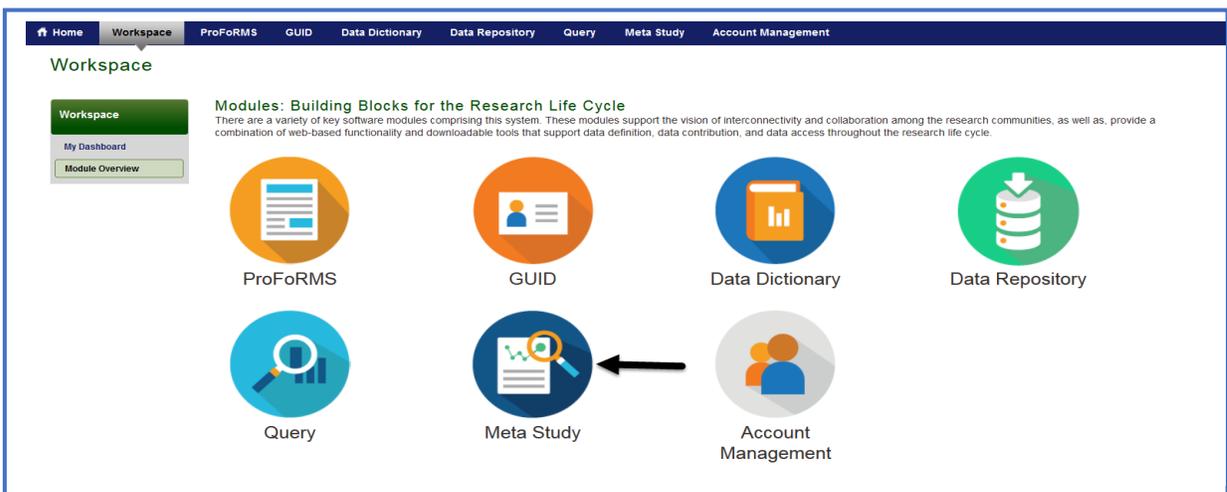
The **Create Meta Study** function allows you to create Meta Study information by entering the mandatory fields in the fields provided. Upon entering the mandatory fields, and submitting the request, a System Administrator must approve the request before you may begin submitting data to the Meta Study.

To create Meta Study: Perform the following actions:

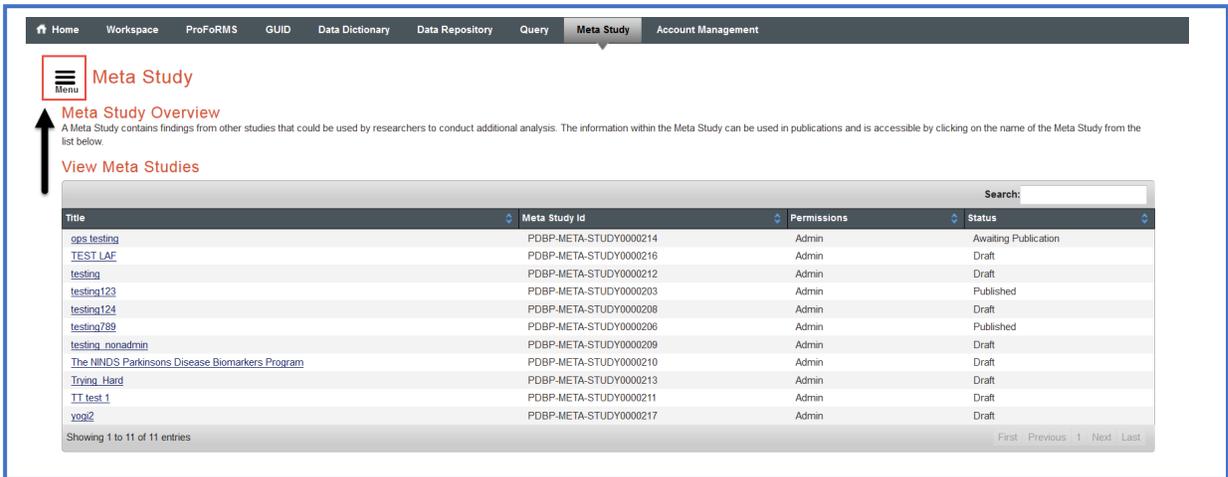
1. Login and navigate to the **Workspace** screen where all modules you have access to are displayed.



2. Click the **Meta Study** module to enter Meta Study. The Meta Study Overview Screen displays.



- Click on the collapsible **Menu** button to expand the Meta Study menu options on the left tool bar.



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

Menu Meta Study

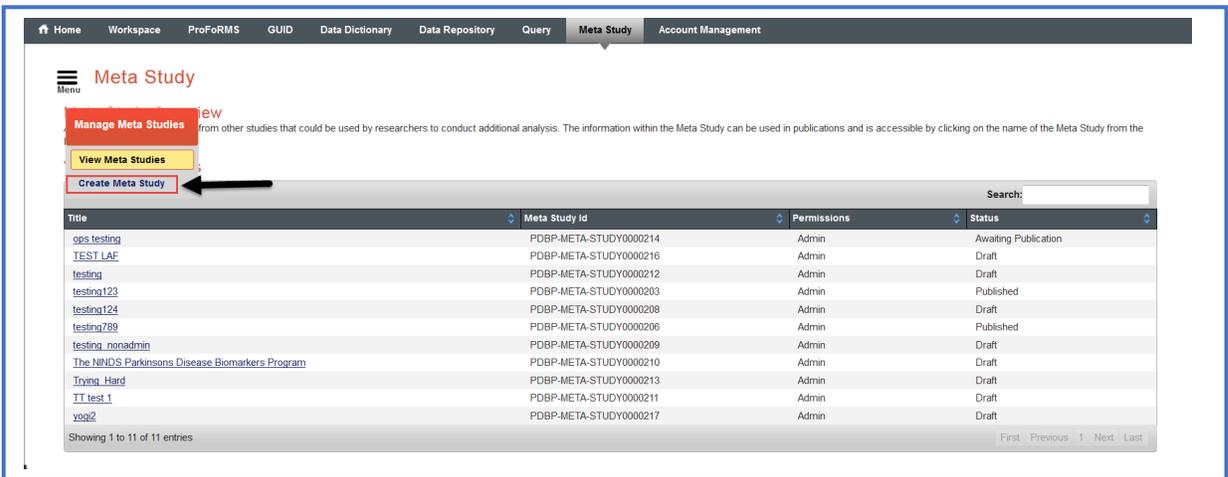
Meta Study Overview
A Meta Study contains findings from other studies that could be used by researchers to conduct additional analysis. The information within the Meta Study can be used in publications and is accessible by clicking on the name of the Meta Study from the list below.

View Meta Studies

Title	Meta Study Id	Permissions	Status
gpc_testing	PDBP-META-STUDY0000214	Admin	Awaiting Publication
TEST_LAF	PDBP-META-STUDY0000216	Admin	Draft
testing	PDBP-META-STUDY0000212	Admin	Draft
testing123	PDBP-META-STUDY0000203	Admin	Published
testing124	PDBP-META-STUDY0000208	Admin	Draft
testing789	PDBP-META-STUDY0000206	Admin	Published
testing_nonadmin	PDBP-META-STUDY0000209	Admin	Draft
The NINDS Parkinsons Disease Biomarkers Program	PDBP-META-STUDY0000210	Admin	Draft
Trying_Hard	PDBP-META-STUDY0000213	Admin	Draft
TT_test_1	PDBP-META-STUDY0000211	Admin	Draft
yoga2	PDBP-META-STUDY0000217	Admin	Draft

Showing 1 to 11 of 11 entries

- Click the **Create Meta Study** tool bar on the left. The **Create Meta Study** page appears.



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

Menu Meta Study

Manage Meta Studies ^{ew}
from other studies that could be used by researchers to conduct additional analysis. The information within the Meta Study can be used in publications and is accessible by clicking on the name of the Meta Study from the

View Meta Studies

Create Meta Study

Title	Meta Study Id	Permissions	Status
gpc_testing	PDBP-META-STUDY0000214	Admin	Awaiting Publication
TEST_LAF	PDBP-META-STUDY0000216	Admin	Draft
testing	PDBP-META-STUDY0000212	Admin	Draft
testing123	PDBP-META-STUDY0000203	Admin	Published
testing124	PDBP-META-STUDY0000208	Admin	Draft
testing789	PDBP-META-STUDY0000206	Admin	Published
testing_nonadmin	PDBP-META-STUDY0000209	Admin	Draft
The NINDS Parkinsons Disease Biomarkers Program	PDBP-META-STUDY0000210	Admin	Draft
Trying_Hard	PDBP-META-STUDY0000213	Admin	Draft
TT_test_1	PDBP-META-STUDY0000211	Admin	Draft
yoga2	PDBP-META-STUDY0000217	Admin	Draft

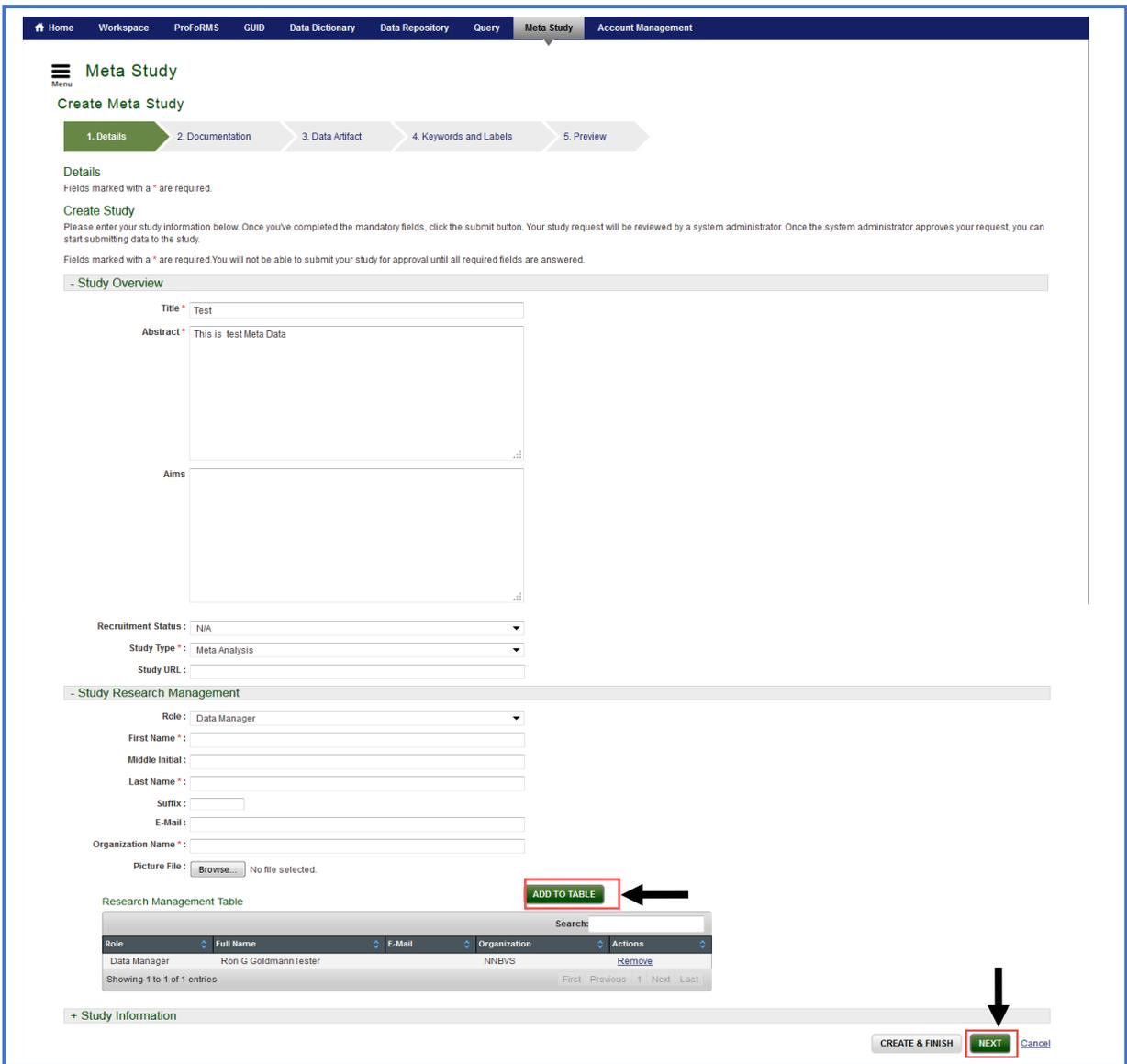
Showing 1 to 11 of 11 entries

5. Enter the study information in the mandatory fields (mandatory fields are marked with *). Please Select a Primary Principal Investigator to create a study by clicking at **Add to Table** button. **Note:** If a Clinical Trial, you must enter the **Clinical Trial ID** and Click the **Add to Table** button.

Once you have completed the mandatory fields, click the **Next** button. A System Administrator will review your study request. Once the System Administrator approves your request, you can start submitting data to the study. You will not be able to submit your study for approval until all required fields are answered.

The Mandatory information are listed as follows:

Study Overview (*Title, Abstract, Study Type*); **Study Research Management** (*First Name, Last Name, Organizational Name*); **Study Information** (*Primary Funding Source*).



Meta Study

Create Meta Study

1. Details 2. Documentation 3. Data Artifact 4. Keywords and Labels 5. Preview

Details
Fields marked with a * are required.

Create Study
Please enter your study information below. Once you've completed the mandatory fields, click the submit button. Your study request will be reviewed by a system administrator. Once the system administrator approves your request, you can start submitting data to the study.
Fields marked with a * are required. You will not be able to submit your study for approval until all required fields are answered.

- Study Overview

Title * :

Abstract * :

Aims :

Recruitment Status :

Study Type * :

Study URL :

- Study Research Management

Role :

First Name * :

Middle Initial :

Last Name * :

Suffix :

E-Mail :

Organization Name * :

Picture File : No file selected.

Research Management Table

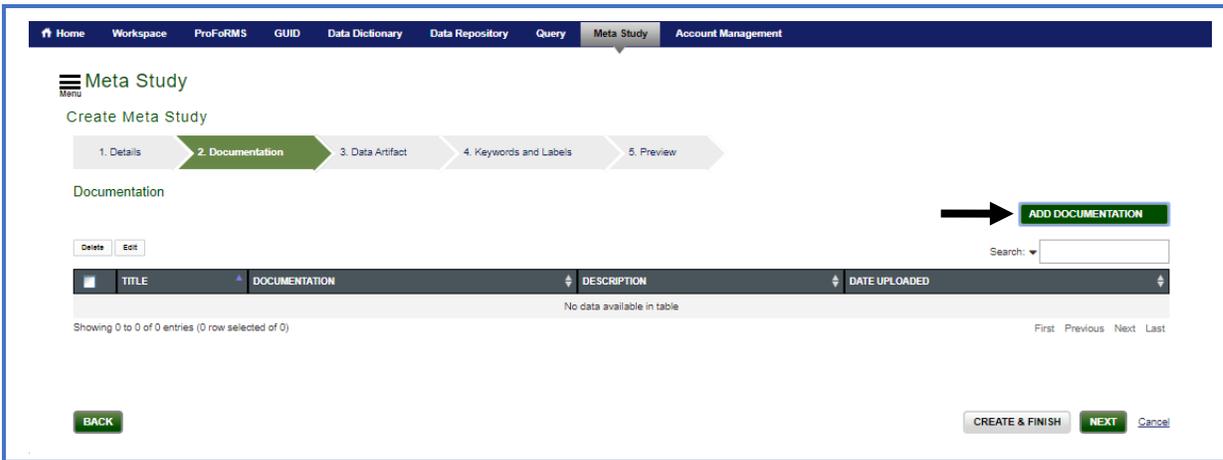
Search:

Role	Full Name	E-Mail	Organization	Actions
Data Manager	Ron G GoldmannTester		NNBVS	Remove

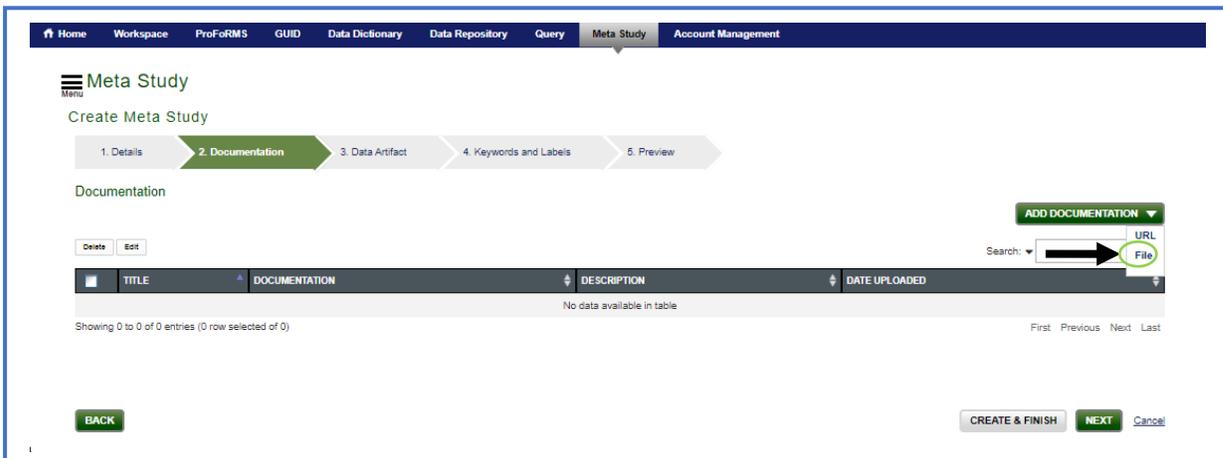
Showing 1 to 1 of 1 entries First Previous 1 Next Last

+ Study Information

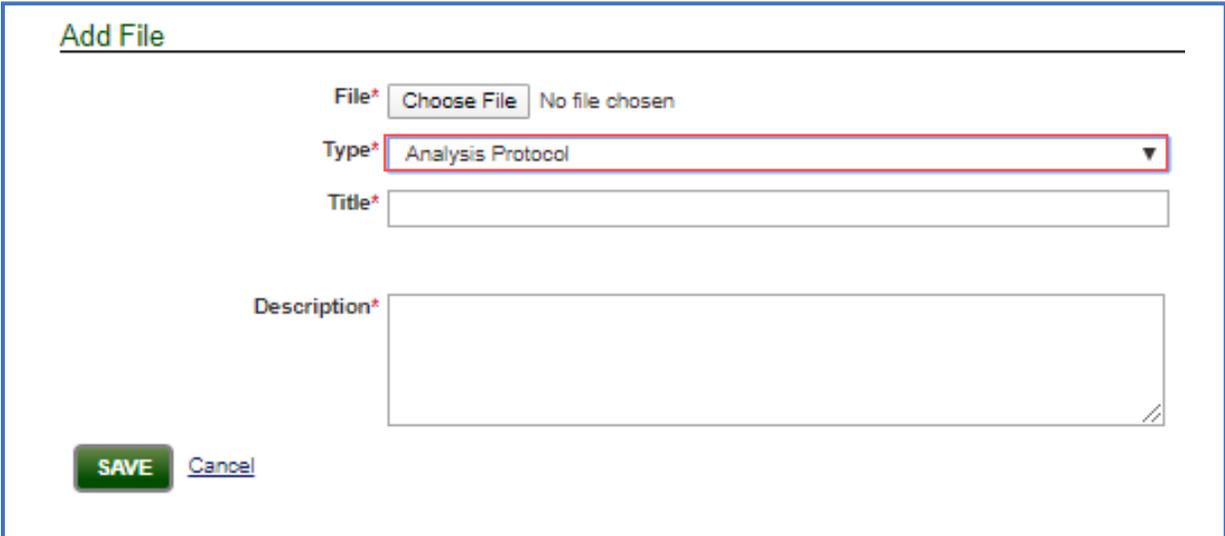
6. Click on the **Add Documentation** button.



7. A drop-down option to select URL or File opens. Select the File option to upload a document.



8. Select the file from your computer. From the drop-down menu, select the **File** type.



Add File

File* No file chosen

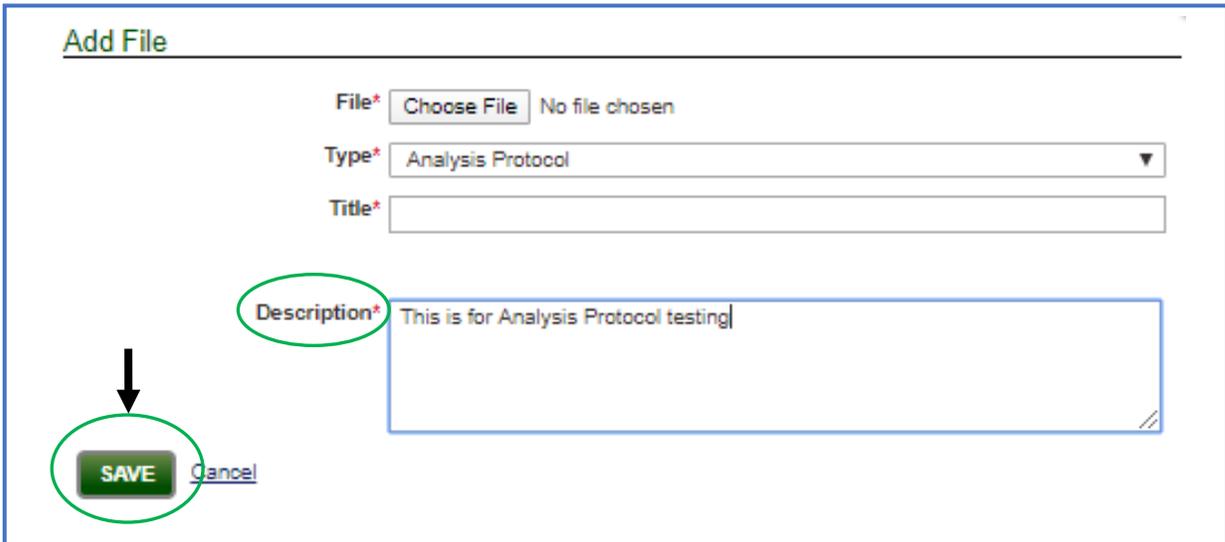
Type*

Title*

Description*

[Cancel](#)

9. Enter a short description of the file inside the **Description** text-box. Click the **Save** button.



Add File

File* No file chosen

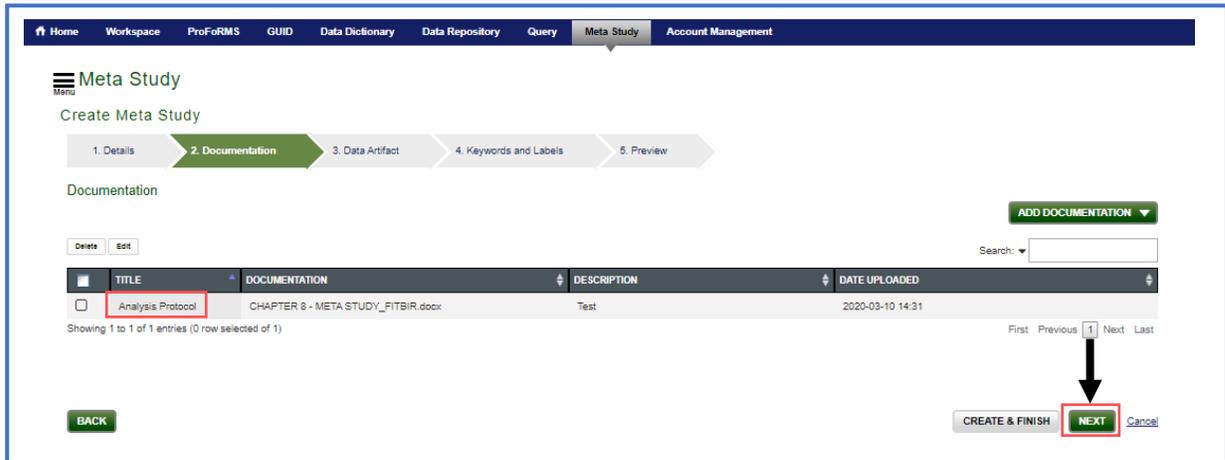
Type*

Title*

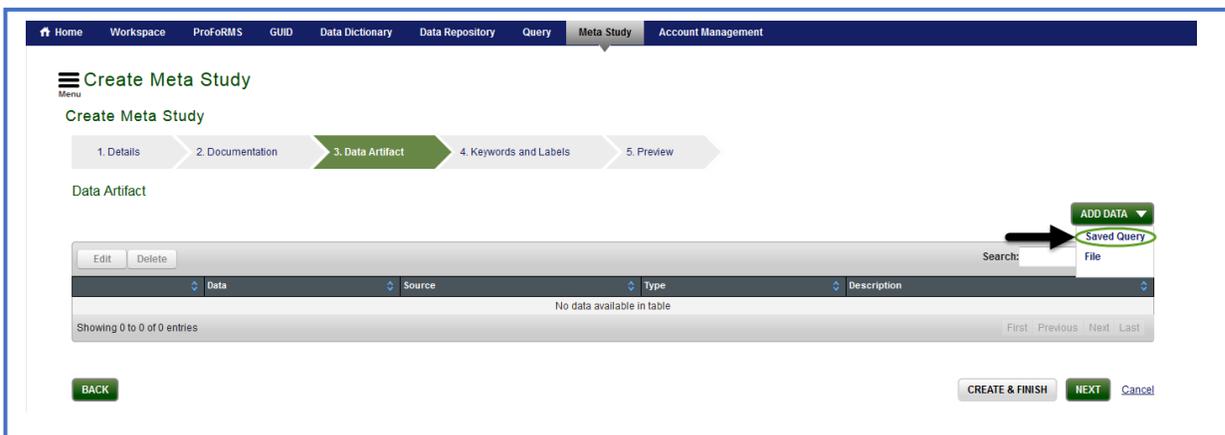
Description*

[Cancel](#)

10. The uploaded document appears in the table as shown below: Click the **Next** button.



11. Click the **Add Data** button. A drop-down option opens with **Saved Query OR File**. *In this example, we will select the Saved Query option*: Select the **Saved Query**.



12. Click the **Select** button.

Add Saved Query

Saved Query * No saved query selected.

Type Saved Query

Description *

[Cancel](#)

13. A pop-up window opens with the table listing all available Saved Queries. Select the radio button beside the Saved Query you would like to select. Click the **Select** button.

Select Saved Query

Search:

	Saved Query Title	Description
<input checked="" type="radio"/>	Adverse Event Search	
<input type="radio"/>	Great Work	Well_Done_JoshP_JoshP
<input type="radio"/>	83Form's	All forms are added
<input type="radio"/>	Correct Query	
<input type="radio"/>	QTDemo	Demo Saved Query
<input type="radio"/>	FavoriteFruit	
<input type="radio"/>	DemoStudy	
<input type="radio"/>	Well Done Josh	Well_Done_JoshP
<input type="radio"/>	test1	

Showing 1 to 15 of 46 entries (1 Row Selected) First Previous 1 2 3 4 Next Last

[Cancel](#)

14. Enter a short description of the **Saved Query** inside the Description text-box. Click **Save**.

Add Saved Query

Saved Query * Adverse Event Search

Type Saved Query

Description * Adverse Event Search



[Cancel](#)

15. The **Data Artifact** appears in the table as shown below: Click the **Next** button.

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

Create Meta Study

1. Details 2. Documentation 3. Data Artifact 4. Keywords and Labels 5. Preview

Data Artifact

	Data	Source	Type	Description
<input type="checkbox"/>	Adverse Event Search		Saved Query	Adverse Event Search

Showing 1 to 1 of 1 entries

[Cancel](#)

16. Add Keywords: Using **Keywords Right Arrow**, select from the **Available Keywords** and move to **Current Keywords**. You may also select the **Add Keywords** button to search for the available keywords. You may also use the **Left Arrow** to remove Keywords from the list.

Home Workspace ProFORMS GUID Data Dictionary Data Repository Query **Meta Study** Account Management

Meta Study

Create Meta Study

1. Details 2. Documentation 3. Data Artifact 4. **Keywords and Labels** 5. Preview

Add Keywords

Filter Keywords: **ADD KEYWORD**

Sort By Name Frequency

Available Keywords

Current Keywords

- BMT (1)
- Bone (1)
- transplant (1)

Add Labels

Filter Labels: **ADD LABEL**

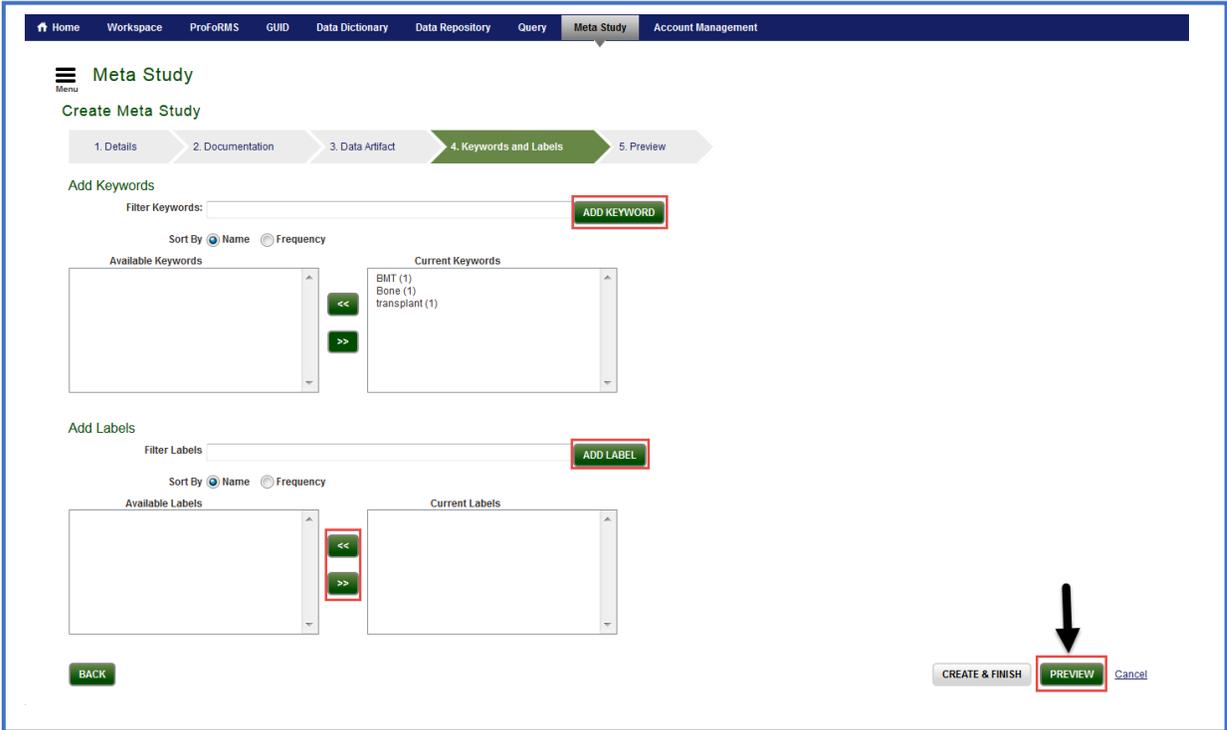
Sort By Name Frequency

Available Labels

Current Labels

BACK **CREATE & FINISH** **PREVIEW** Cancel

17. **Add Labels:** Using **Right Arrow** , select from the **Available Labels** and move to **Current Labels**. You may also select the **Add Labels** button to search for the available labels. You may also use the **Left Arrow**  to remove Labels from the list. Click the **Preview** button.



18. Meta Study Preview information appears in the table as shown below:

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

Meta Study

Create Meta Study

1. Details 2. Documentation 3. Data Artifact 4. Keywords and Labels 5. Preview

- Details

Title Test
 Abstract test
 Aims
 Study URL

- Study Research Management

Search:

Title	Full Name	E-Mail	Organization
Associate Principal Investigator	Jane c Doe		NDBC

Showing 1 to 1 of 1 entries First Previous 1 Next Last

- Study Information

Primary Funding Source CNRM

Search:

Clinical Trial ID

No data available in table

Showing 0 to 0 of 0 entries First Previous Next Last

Grant ID

No data available in table

Showing 0 to 0 of 0 entries First Previous Next Last

- Documentation

- Data

Search:

Data	Source	Type	Description	Date Uploaded
No data available in table				

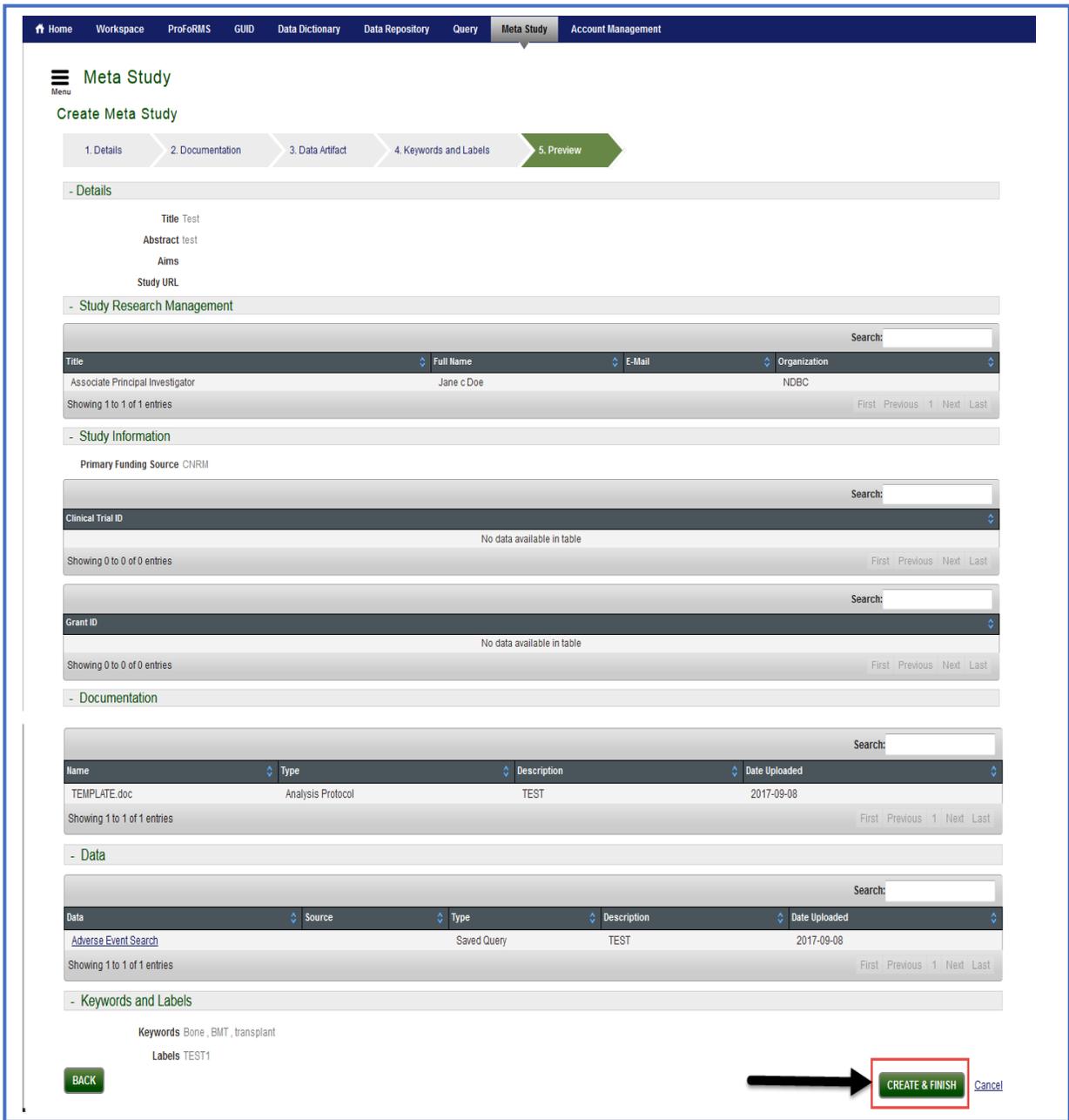
Showing 0 to 0 of 0 entries First Previous Next Last

- Keywords and Labels

Keywords
 Labels

BACK **CREATE & FINISH** [Cancel](#)

19. Click the **Create & Finish** button. This will allow you to complete your creation of the Meta Study.



Home Workspace ProFORMS GUID Data Dictionary Data Repository Query **Meta Study** Account Management

Meta Study

Create Meta Study

1. Details 2. Documentation 3. Data Artifact 4. Keywords and Labels 5. Preview

- Details

Title Test
 Abstract test
 Aims
 Study URL

- Study Research Management

Search:

Title	Full Name	E-Mail	Organization
Associate Principal Investigator	Jane c Doe		NDBC

Showing 1 to 1 of 1 entries First Previous 1 Next Last

- Study Information

Primary Funding Source CNRM

Search:

Clinical Trial ID

No data available in table

Showing 0 to 0 of 0 entries First Previous Next Last

Search:

Grant ID

No data available in table

Showing 0 to 0 of 0 entries First Previous Next Last

- Documentation

Search:

Name	Type	Description	Date Uploaded
TEMPLATE.doc	Analysis Protocol	TEST	2017-09-08

Showing 1 to 1 of 1 entries First Previous 1 Next Last

- Data

Search:

Data	Source	Type	Description	Date Uploaded
Adverse Event Search		Saved Query	TEST	2017-09-08

Showing 1 to 1 of 1 entries First Previous 1 Next Last

- Keywords and Labels

Keywords Bone , BMT , transplant
 Labels TEST1

BACK **CREATE & FINISH** Cancel

Meta Information Section Descriptions

Details: Section and data attributes are intended to define the study, publication details, and DOI assignment and status. Section provides an introduction of the Meta Study and serves as the foundation for study definition and system categorization. This sections contains additional details to include: *[Title, Meta Study ID, Meta Study ID Schema, Recruitment Status, Study Type, Therapeutic Agents, Therapy Types, Therapeutic Targets, Model Names, Model Types, Study URL, Duration, Status, DOI, Abstract, Aims, Permission, Owner, Owner Email]*.

Study Research Management: Common set of predefined attributes associated with any/all Studies and Meta Studies. Section identifies research team roles (*e.g. Primary Principal Investigator*) and associated role names, email addresses, and affiliations. Data captured is required for both BRICS and the generation of a Digital Object Identifier (DOI); allowing researchers to cite data from BRICS instances in their publications in a more traceable manner. Data attributes provided represent the minimum amount of information required for the generation and assignment of a DOI.

This sections contains the study research management information to include: *Title, Full Name, Email Address, Organization Name, and Picture file.*

Study Information: Intent is to provide information about primary funding, clinical grant IDs, and other pertinent funding resources associated with the Meta Study. Data captured is validated and shared with clinicaltrials.gov, which provides a secondary resource for accessing public study data. Fields in this section include: *[Primary Funding Source (Org/Institute); [Clinical Trial ID Number]; [Grant/Project ID Number]; [Grant/Project Name]; and [Grant/Project Funders Name]*.

Documentation: Provides users the ability to document citations for their Meta Study by allowing direct linking with publications through the PubMed API, attachment of hyperlinks, and reference file upload(s) (.pdf, .doc, .csv, etc.). Available options include: *[Files and URL]*

Data Artifact: The intent of this section is to provide public users study-data in the form of query filters and files. Displays saved queries from the Query Tool that were referenced for the meta-study. Saved query details include: referenced studies, form joins, filter name, filter description, permissions, and specific dataset filters. Section also allows for filtered datasets to be directly uploaded for future reference/export (.csv), as an alternative to accessing the data via the Query Tool.

This section contains data artifacts that describe the type of saved query to include: *Source, Type, Description, Date Uploaded, and Data.*

Keywords and Labels: The intent of this feature is to maximize search efficiency within BRICS and 3rd party repositories through the use of common tags (keywords/labels). Researchers can associate (*use existing system tags*) and create new keywords/labels in order to minimize and target search results.

Data Access Report: The intent of this feature is to allow users the ability to retrieve study-data download information for a particular Meta Study. The Data Access Report

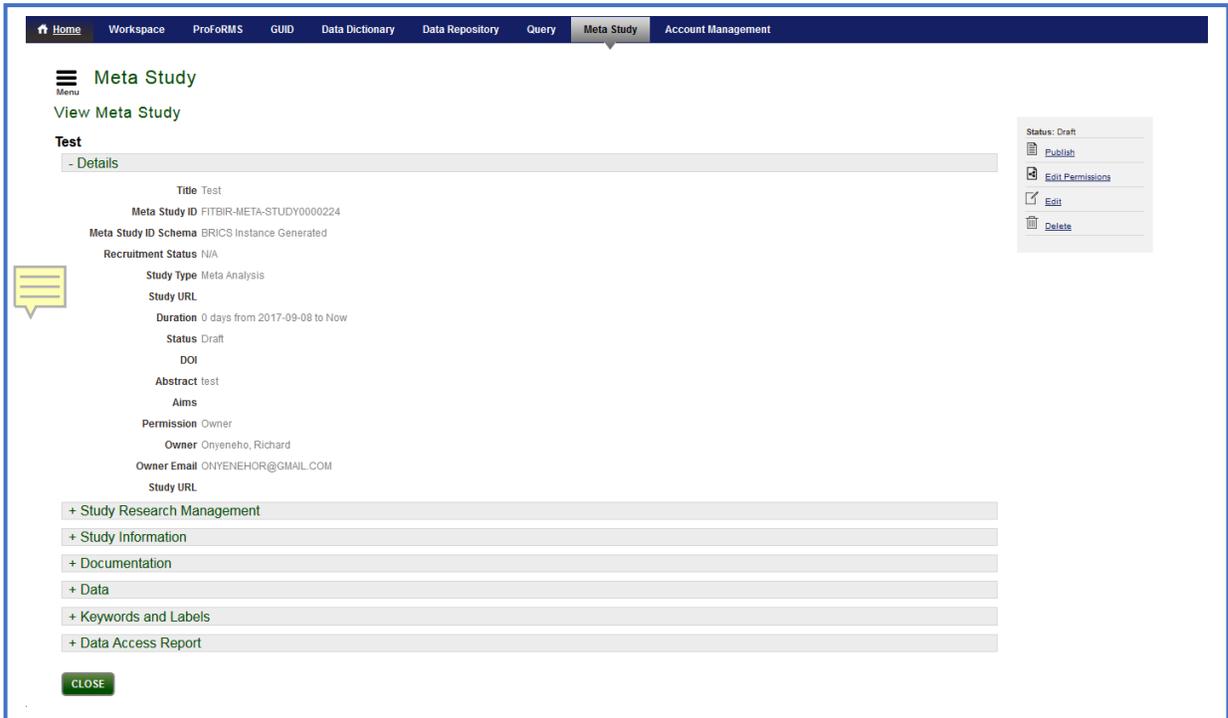
section will show a report about individuals that have accessed the data associated with the meta-study and provide their user name, first name, last name, and download date. Researchers who publish a Meta Study can gain insight into specific users who have viewed and referenced their study. This section contains the [DOI, File Name, User Name, and Download Date].

Quick Stats: Method to aggregate statistical information using pre-defined analysis associated with the Data Access report section (*no user input necessary*). Section captures: 1) Total Number of Data File Downloads; 2) Total Number of Documentation File Downloads; 3) Total Number of Downloads; and 4) Total Number of MB (*total file download size*). Selected analysis provides stats to Researchers as to data access and download volume, without having to download the Data Access Report (.csv file).

- 20. A pop-up **Create Confirmation** page appears with the message: **“Are you sure you want to create the meta study?”** Click the **Create** button to create the Meta Study. If you decide to continue editing the form, you must click the **Continue Editing** button.



21. The View Meta Study page appears with the newly created Meta Study information. As shown below:



Meta Study
View Meta Study

Test
- Details

Title Test
Meta Study ID FITBIR-META-STUDY0000224
Meta Study ID Schema BRICS Instance Generated
Recruitment Status N/A
Study Type Meta Analysis
Study URL
Duration 0 days from 2017-09-08 to Now
Status Draft
DOI
Abstract test
Aims
Permission Owner
Owner Onyeneho, Richard
Owner Email ONYENEHOR@GMAIL.COM
Study URL

+ Study Research Management
+ Study Information
+ Documentation
+ Data
+ Keywords and Labels
+ Data Access Report

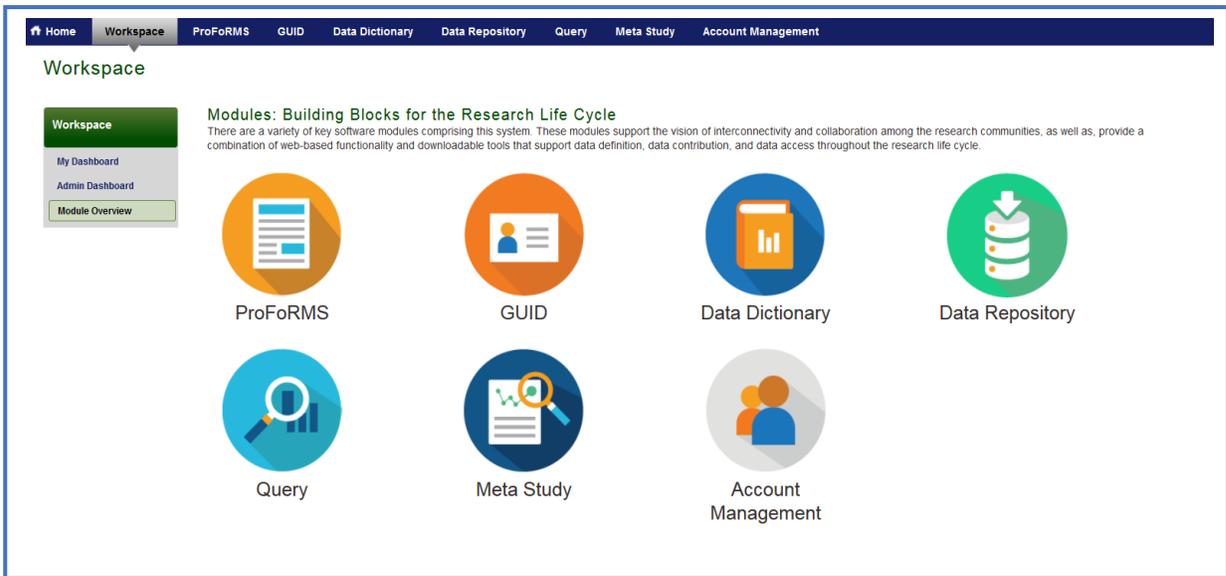
CLOSE

Status: Draft
Publish
Edit Permissions
Edit
Delete

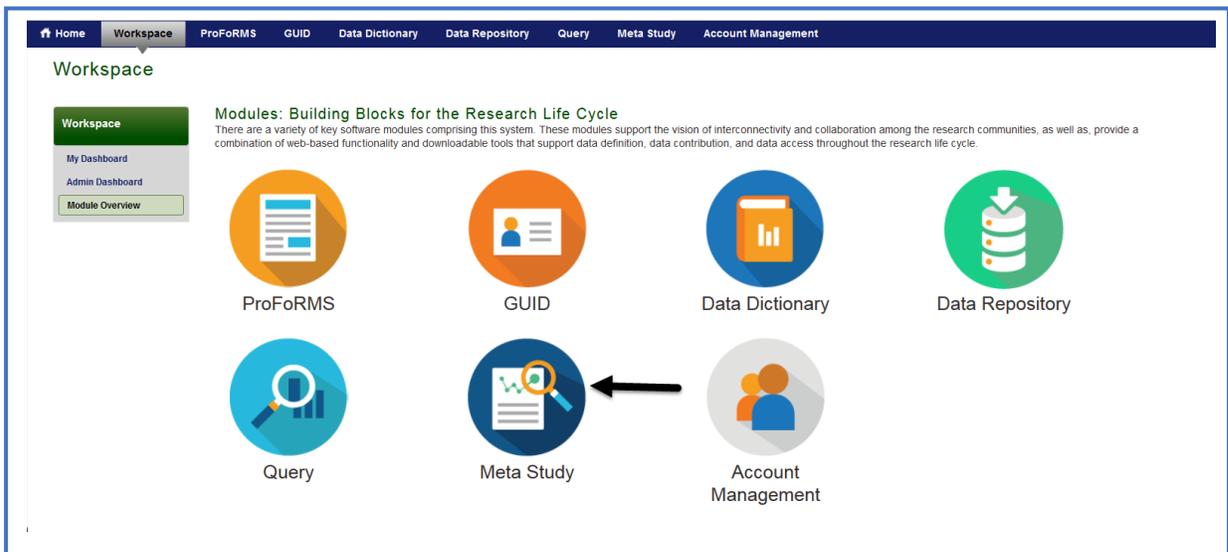
8.6 PUBLISH A META STUDY

To Publish a [Meta Study](#): Perform the following actions:

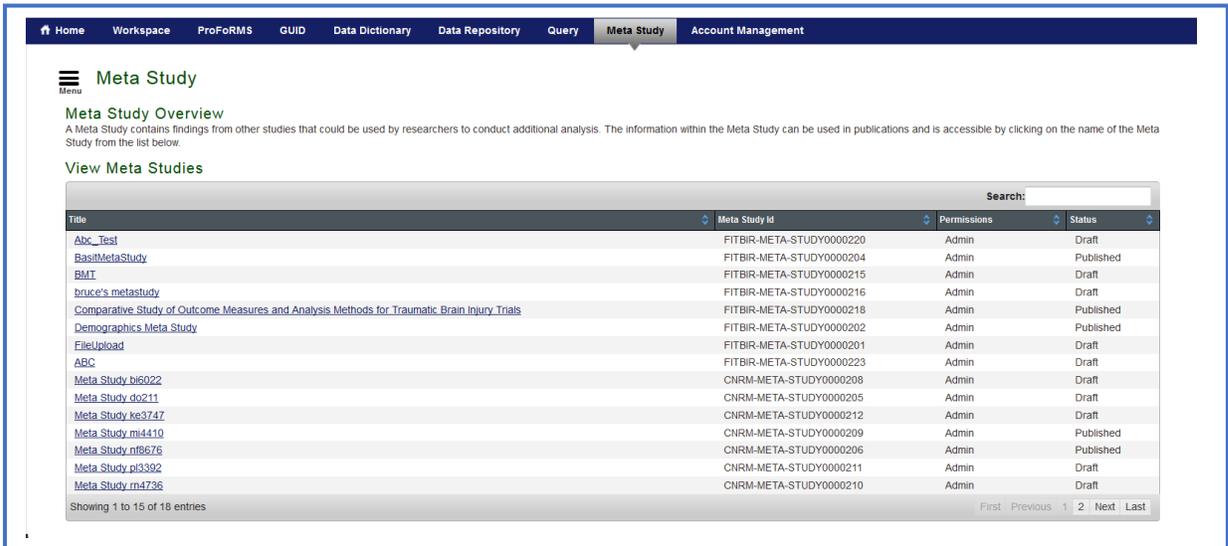
1. Login into BRICS and navigate to your Workspace where all modules you have access to are displayed.



2. Click the **Meta Study** module from your Workspace. **Note:** if the module is greyed out then you do not have access to the module. Please reach out to BRICS Operations to inquire about access should you not have access.



3. The **Meta Study Overview** screen displays with the list of Meta Studies available in the data repository.



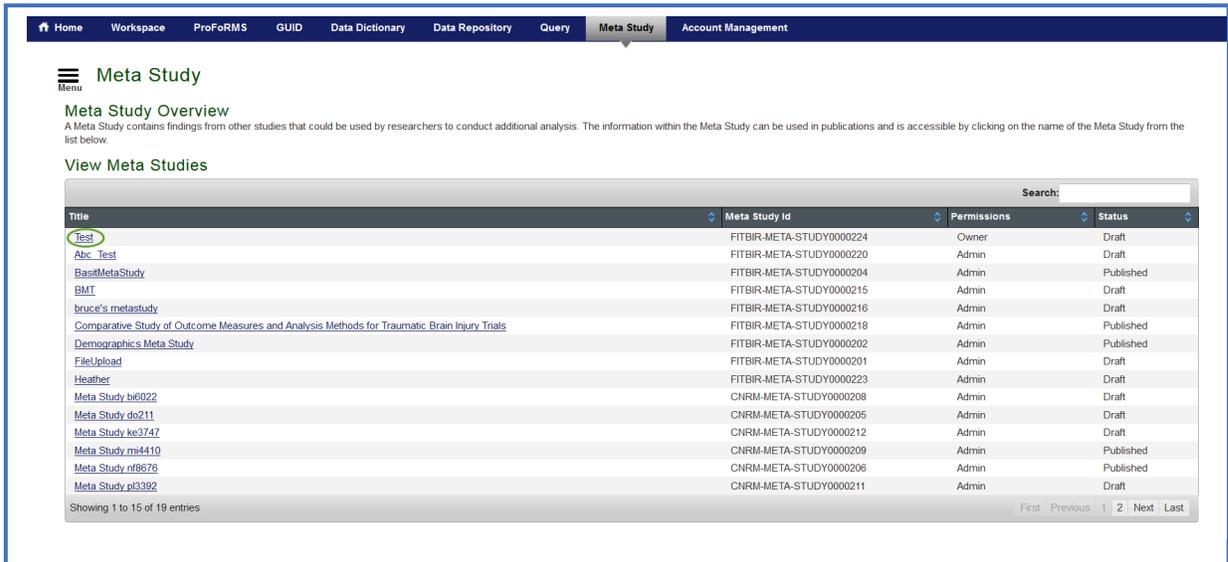
Meta Study Overview
A Meta Study contains findings from other studies that could be used by researchers to conduct additional analysis. The information within the Meta Study can be used in publications and is accessible by clicking on the name of the Meta Study from the list below.

View Meta Studies

Title	Meta Study Id	Permissions	Status
Abc_Test	FITBIR-META-STUDY0000220	Admin	Draft
BasilMetaStudy	FITBIR-META-STUDY0000204	Admin	Published
BMT	FITBIR-META-STUDY0000215	Admin	Draft
bruce's metastudy	FITBIR-META-STUDY0000216	Admin	Draft
Comparative Study of Outcome Measures and Analysis Methods for Traumatic Brain Injury Trials	FITBIR-META-STUDY0000218	Admin	Published
Demographics Meta Study	FITBIR-META-STUDY0000202	Admin	Published
FileUpload	FITBIR-META-STUDY0000201	Admin	Draft
ABC	FITBIR-META-STUDY0000223	Admin	Draft
Meta Study bi6022	CNRM-META-STUDY0000208	Admin	Draft
Meta Study do211	CNRM-META-STUDY0000205	Admin	Draft
Meta Study ke3747	CNRM-META-STUDY0000212	Admin	Draft
Meta Study m4410	CNRM-META-STUDY0000209	Admin	Published
Meta Study nf8676	CNRM-META-STUDY0000206	Admin	Published
Meta Study pl3392	CNRM-META-STUDY0000211	Admin	Draft
Meta Study rm4736	CNRM-META-STUDY0000210	Admin	Draft

Showing 1 to 15 of 18 entries

4. From the list of Meta Studies available to you, Select the one you wish to publish by clicking on its Title as shown below:



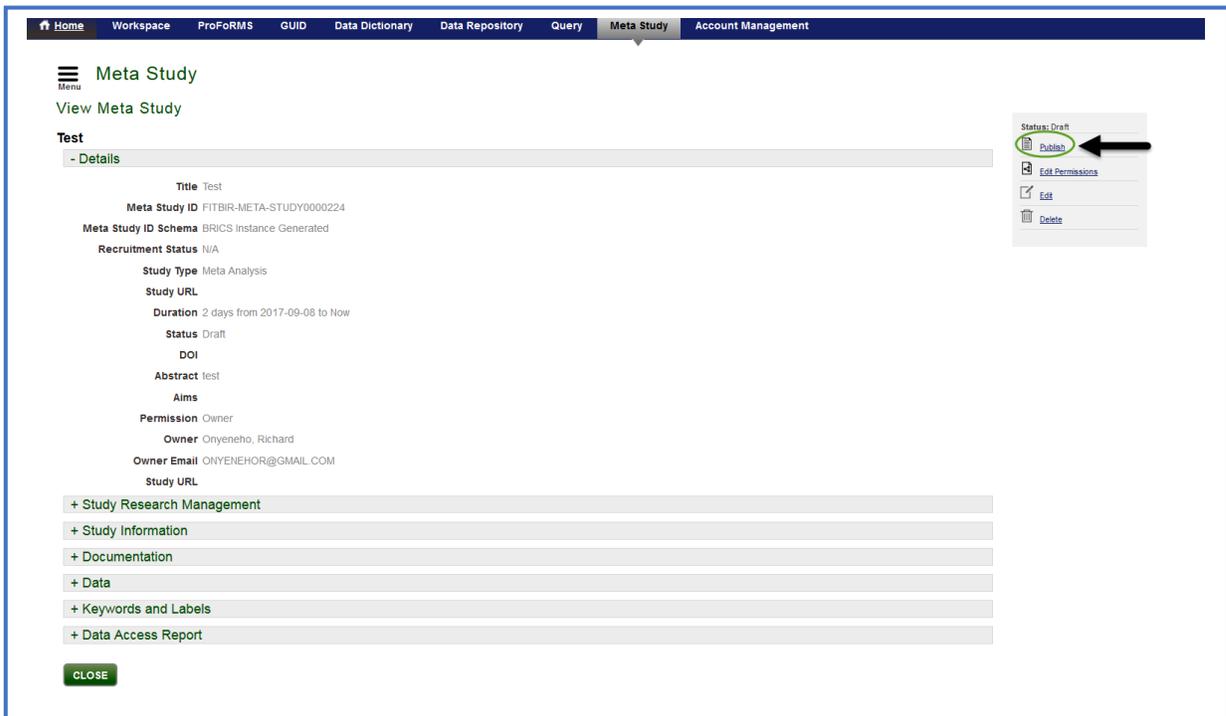
Meta Study Overview
A Meta Study contains findings from other studies that could be used by researchers to conduct additional analysis. The information within the Meta Study can be used in publications and is accessible by clicking on the name of the Meta Study from the list below.

View Meta Studies

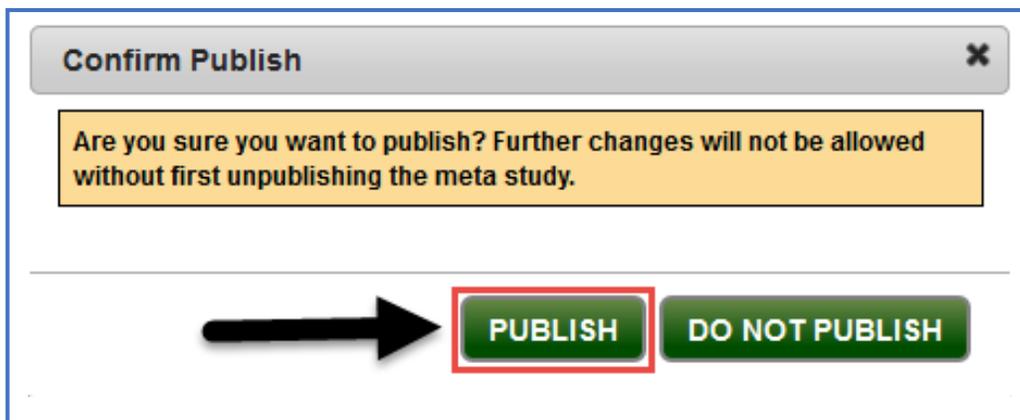
Title	Meta Study Id	Permissions	Status
Test	FITBIR-META-STUDY0000224	Owner	Draft
Abc_Test	FITBIR-META-STUDY0000220	Admin	Draft
BasilMetaStudy	FITBIR-META-STUDY0000204	Admin	Published
BMT	FITBIR-META-STUDY0000215	Admin	Draft
bruce's metastudy	FITBIR-META-STUDY0000216	Admin	Draft
Comparative Study of Outcome Measures and Analysis Methods for Traumatic Brain Injury Trials	FITBIR-META-STUDY0000218	Admin	Published
Demographics Meta Study	FITBIR-META-STUDY0000202	Admin	Published
FileUpload	FITBIR-META-STUDY0000201	Admin	Draft
Heather	FITBIR-META-STUDY0000223	Admin	Draft
Meta Study bi6022	CNRM-META-STUDY0000208	Admin	Draft
Meta Study do211	CNRM-META-STUDY0000205	Admin	Draft
Meta Study ke3747	CNRM-META-STUDY0000212	Admin	Draft
Meta Study m4410	CNRM-META-STUDY0000209	Admin	Published
Meta Study nf8676	CNRM-META-STUDY0000206	Admin	Published
Meta Study pl3392	CNRM-META-STUDY0000211	Admin	Draft

Showing 1 to 15 of 19 entries

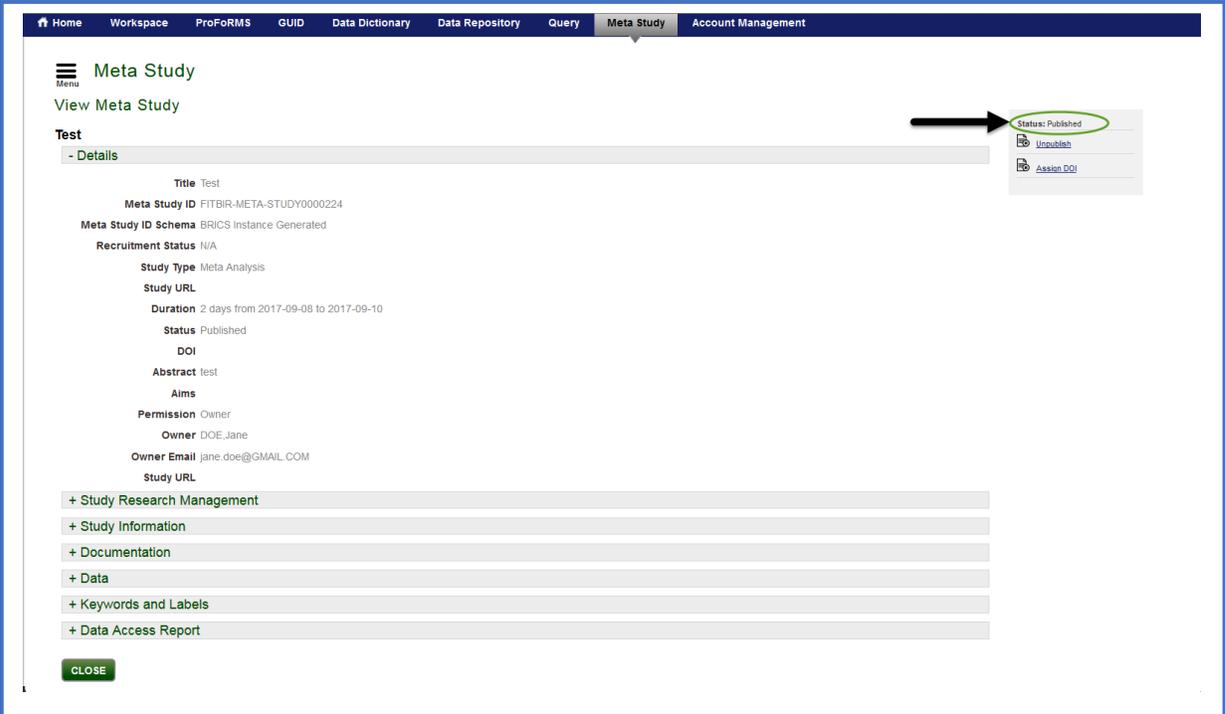
5. The **View Meta Study** page appears. Click on the **Publish** link located on the upper right-hand corner.



6. A Pop-up confirmation window opens with the question: *“Are you sure you want to publish? Further changes will not be allowed without first un-publishing the Meta Study.”* Click the **Publish** button.



7. The Status changes from **Unpublished** to **Published** are then shown on the upper right-hand corner in the Meta Study information.



The screenshot displays the BRICS Meta Study interface. At the top, a navigation bar includes links for Home, Workspace, ProFoRMS, GUID, Data Dictionary, Data Repository, Query, Meta Study, and Account Management. The main content area is titled 'Meta Study' and 'View Meta Study'. A 'Test' section is expanded to show details. A dropdown menu is open in the upper right corner, showing the current status as 'Published' (circled in green), with options for 'Unpublish' and 'Assign DOI'. A black arrow points from the 'Published' status to the dropdown menu. Below the details, there are expandable sections for 'Study Research Management', 'Study Information', 'Documentation', 'Data', 'Keywords and Labels', and 'Data Access Report'. A 'CLOSE' button is located at the bottom left of the details panel.

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

Menu
Meta Study
View Meta Study

Test
- Details

Title Test
Meta Study ID FITBIR-META-STUDY0000224
Meta Study ID Schema BRICS Instance Generated
Recruitment Status N/A
Study Type Meta Analysis
Study URL
Duration 2 days from 2017-09-08 to 2017-09-10
Status Published
DOI
Abstract test
Aims
Permission Owner
Owner DOE, Jane
Owner Email jane.doe@GMAIL.COM
Study URL

+ Study Research Management
+ Study Information
+ Documentation
+ Data
+ Keywords and Labels
+ Data Access Report

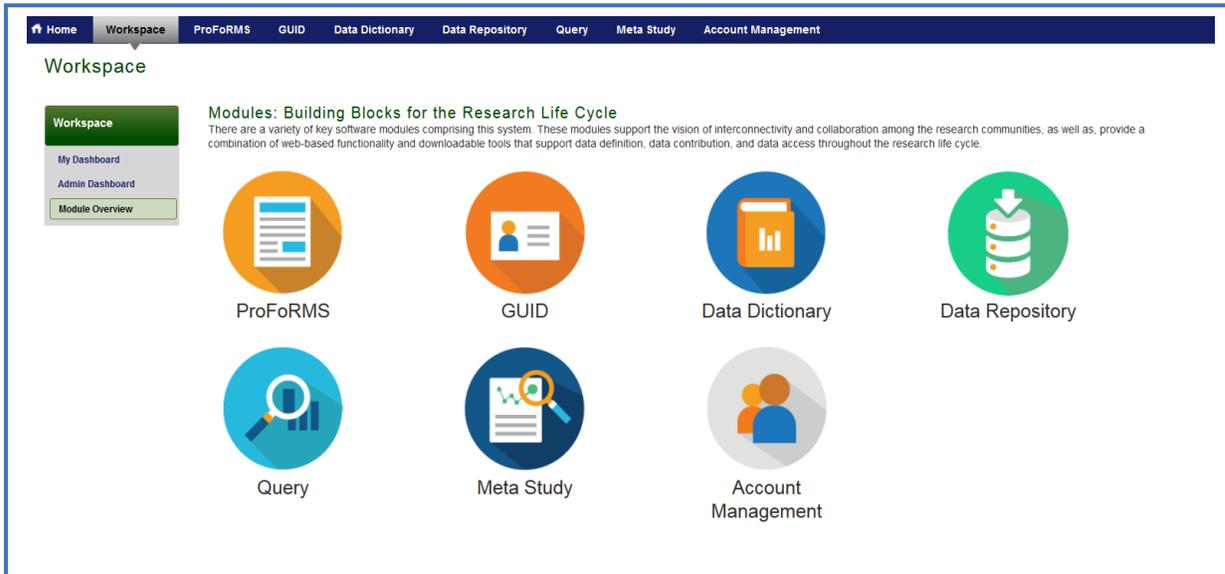
CLOSE

Status: Published
Unpublish
Assign DOI

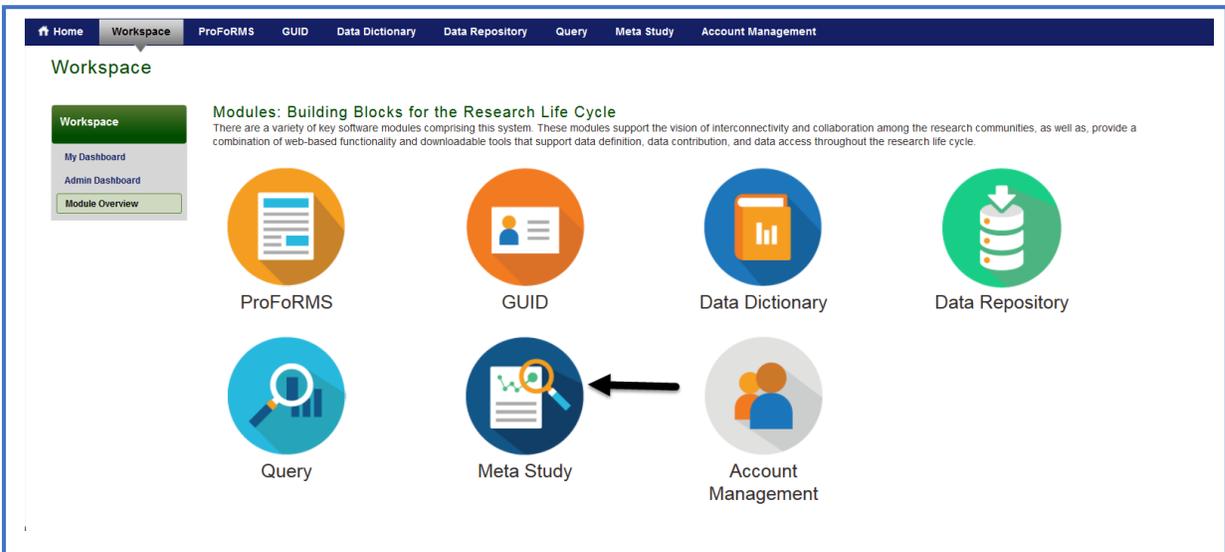
8.7 EDIT PERMISSIONS

To Edit [Permissions](#): Perform the following actions:

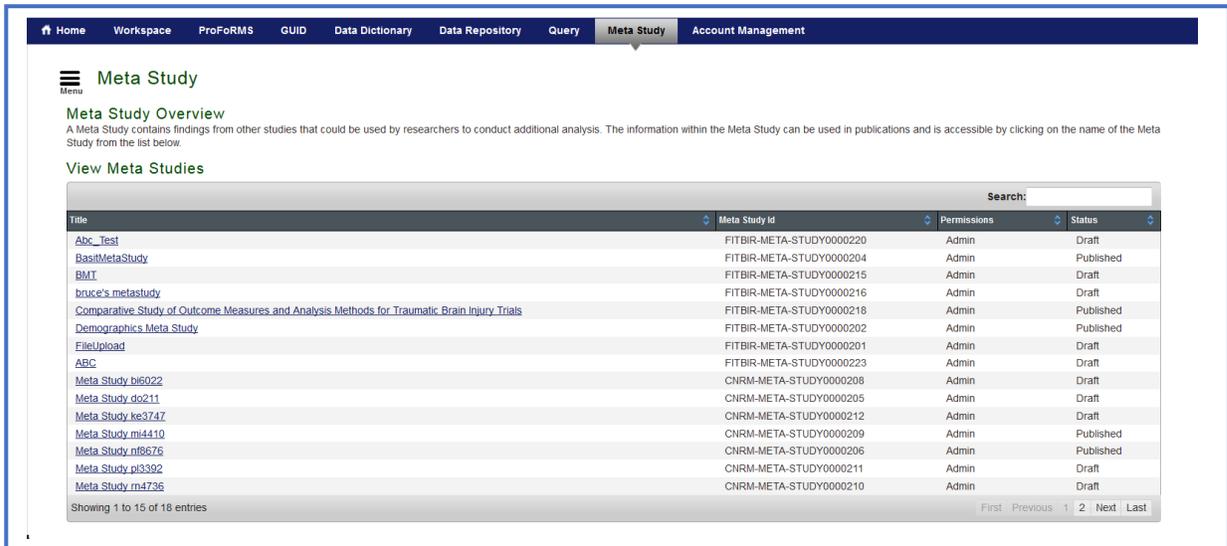
1. Login into BRICS and navigate to your Workspace where all modules you have access to are displayed.



2. Click the **Meta Study** module from your Workspace. **Note:** if the module is greyed out then you do not have access to the module. Please reach out to BRICS Operations to inquire about access should you not have access.



3. The **Meta Study Overview** screen displays with the list of Meta Studies available in the data repository.



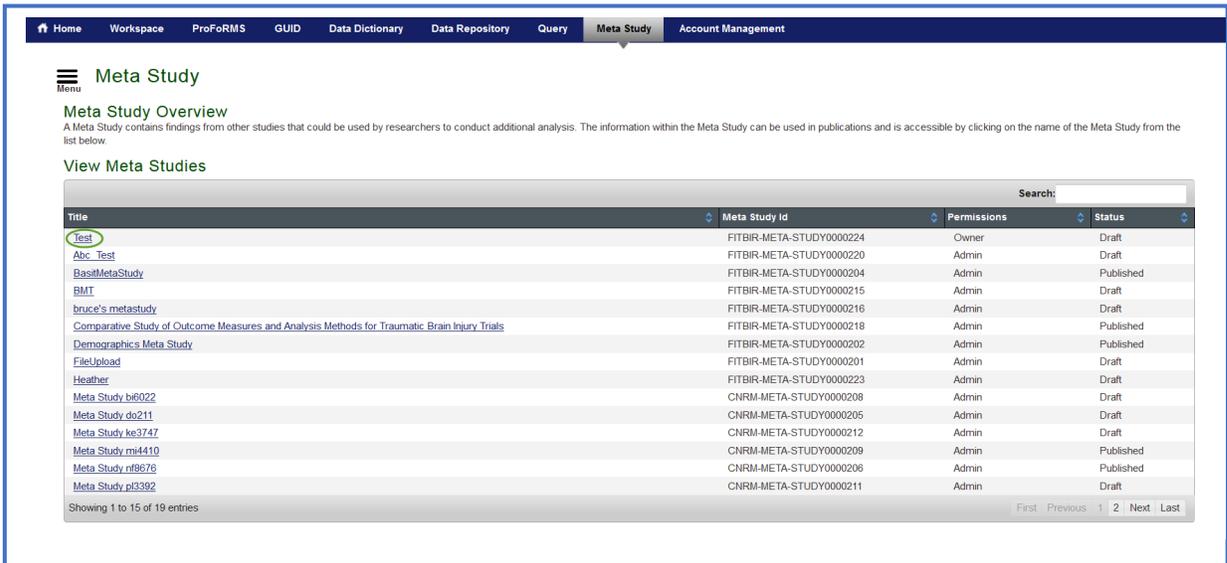
Meta Study Overview
 A Meta Study contains findings from other studies that could be used by researchers to conduct additional analysis. The information within the Meta Study can be used in publications and is accessible by clicking on the name of the Meta Study from the list below.

View Meta Studies

Title	Meta Study Id	Permissions	Status
Abc_Test	FITBIR-META-STUDY0000220	Admin	Draft
BasalMetaStudy	FITBIR-META-STUDY0000204	Admin	Published
BMT	FITBIR-META-STUDY0000215	Admin	Draft
bruce's metastudy	FITBIR-META-STUDY0000216	Admin	Draft
Comparative Study of Outcome Measures and Analysis Methods for Traumatic Brain Injury Trials	FITBIR-META-STUDY0000218	Admin	Published
Demographics Meta Study	FITBIR-META-STUDY0000202	Admin	Published
FileUpload	FITBIR-META-STUDY0000201	Admin	Draft
ABC	FITBIR-META-STUDY0000223	Admin	Draft
Meta Study bf6022	CNRM-META-STUDY0000208	Admin	Draft
Meta Study dq211	CNRM-META-STUDY0000205	Admin	Draft
Meta Study ke3747	CNRM-META-STUDY0000212	Admin	Draft
Meta Study mi4410	CNRM-META-STUDY0000209	Admin	Published
Meta Study nf8676	CNRM-META-STUDY0000206	Admin	Published
Meta Study pi3392	CNRM-META-STUDY0000211	Admin	Draft
Meta Study rm4736	CNRM-META-STUDY0000210	Admin	Draft

Showing 1 to 15 of 18 entries

4. From the list of Meta Studies available to you, Select the one you wish to publish by clicking on its Title as shown below:



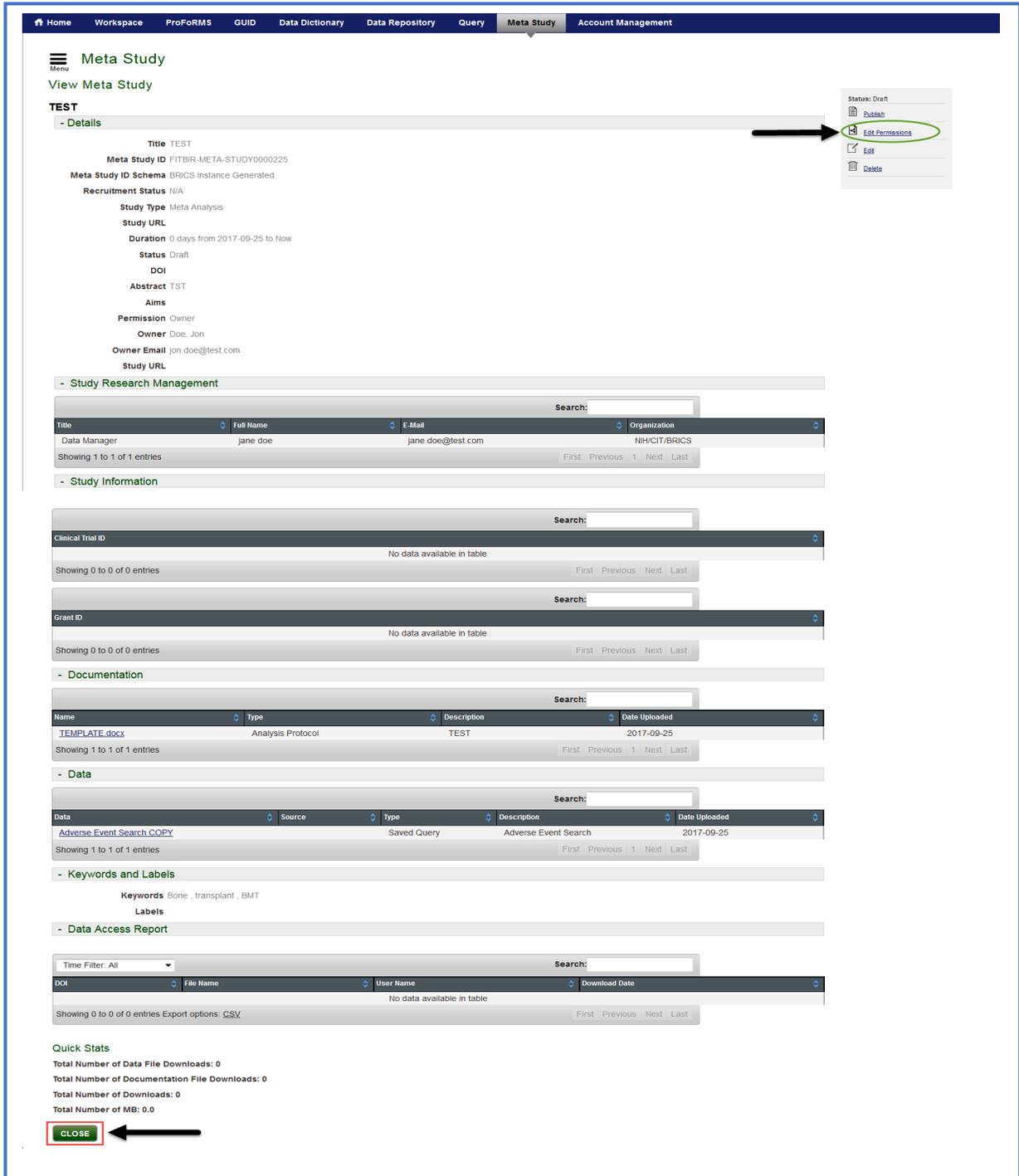
Meta Study Overview
 A Meta Study contains findings from other studies that could be used by researchers to conduct additional analysis. The information within the Meta Study can be used in publications and is accessible by clicking on the name of the Meta Study from the list below.

View Meta Studies

Title	Meta Study Id	Permissions	Status
Test	FITBIR-META-STUDY0000224	Owner	Draft
Abc_Test	FITBIR-META-STUDY0000220	Admin	Draft
BasalMetaStudy	FITBIR-META-STUDY0000204	Admin	Published
BMT	FITBIR-META-STUDY0000215	Admin	Draft
bruce's metastudy	FITBIR-META-STUDY0000216	Admin	Draft
Comparative Study of Outcome Measures and Analysis Methods for Traumatic Brain Injury Trials	FITBIR-META-STUDY0000218	Admin	Published
Demographics Meta Study	FITBIR-META-STUDY0000202	Admin	Published
FileUpload	FITBIR-META-STUDY0000201	Admin	Draft
Heather	FITBIR-META-STUDY0000223	Admin	Draft
Meta Study bf6022	CNRM-META-STUDY0000208	Admin	Draft
Meta Study dq211	CNRM-META-STUDY0000205	Admin	Draft
Meta Study ke3747	CNRM-META-STUDY0000212	Admin	Draft
Meta Study mi4410	CNRM-META-STUDY0000209	Admin	Published
Meta Study nf8676	CNRM-META-STUDY0000206	Admin	Published
Meta Study pi3392	CNRM-META-STUDY0000211	Admin	Draft

Showing 1 to 15 of 19 entries

5. The **View Meta Study** page appears. Click on the **Edit Permissions** link located on the upper right-hand corner.



The screenshot shows the 'View Meta Study' interface for a study named 'TEST'. The top navigation bar includes Home, Workspace, ProFORMS, GUID, Data Dictionary, Data Repository, Query, **Meta Study**, and Account Management. The main content area is divided into several sections:

- Details:** Shows study information such as Title (TEST), Meta Study ID (FITBIR-META-STUDY0000225), Meta Study ID Schema (BRICS Instance Generated), Recruitment Status (N/A), Study Type (Meta Analysis), Study URL, Duration (0 days from 2017-09-25 to Now), Status (Draft), DOI, Abstract (TST), Aims, Permission (Owner), Owner (Doe, Jon), Owner Email (jon.doe@test.com), and Study URL.
- Study Research Management:** A table with columns for Title, Full Name, E-Mail, and Organization. It shows one entry for 'Data Manager' (jane.doe, jane.doe@test.com, NIH/CIT/BRICS).
- Study Information:** Tables for Clinical Trial ID and Grant ID, both showing 'No data available in table'.
- Documentation:** A table with columns for Name, Type, Description, and Date Uploaded. It shows one entry: '_TEMPLATE.docx' (Analysis Protocol, TEST, 2017-09-25).
- Data:** A table with columns for Data, Source, Type, Description, and Date Uploaded. It shows one entry: 'Adverse Event Search.COPY' (Saved Query, Adverse Event Search, 2017-09-25).
- Keywords and Labels:** Keywords: Bone , transplant , BMT.
- Data Access Report:** A table with columns for DOI, File Name, User Name, and Download Date. It shows 'No data available in table'.

At the bottom left, there is a 'Quick Stats' section with the following information:

- Total Number of Data File Downloads: 0
- Total Number of Documentation File Downloads: 0
- Total Number of Downloads: 0
- Total Number of MB: 0.0

Two arrows highlight specific UI elements: one points to the 'Edit Permissions' link in the top right of the details section, and another points to the 'CLOSE' button at the bottom left.

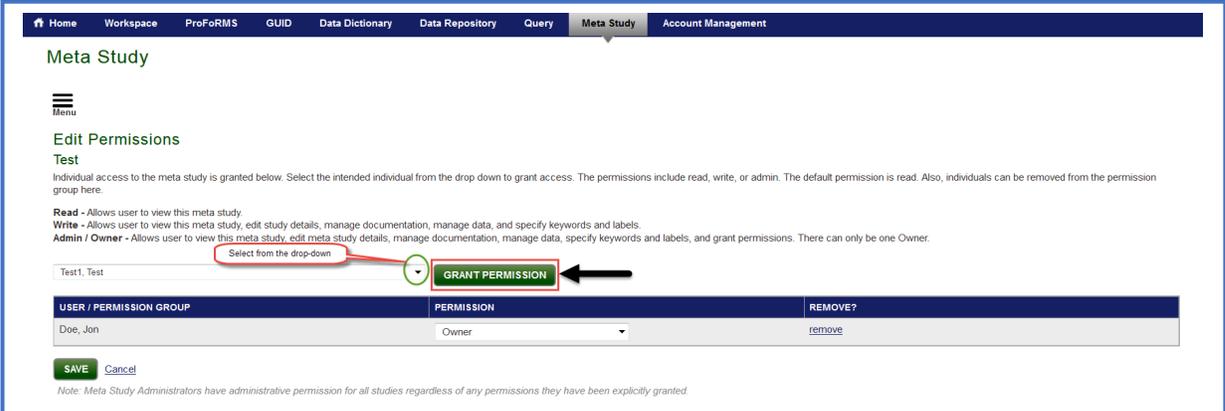
6. The Meta Study Edit Permissions page appears. **Note:** Individual access/permissions to the Meta Study include **Read**, **Write** and/or **Admin/Owner**. Select the intended individual from the drop-down to grant access. The default permission is **Read**. Also, individuals can be removed from the permission group here, meaning they will no longer have access to the Meta Study. Use the Grant Permissions button to assign the permissions after selecting the permission type.

Read - Allows user to view this Meta Study.

Write - Allows user to view this Meta Study, edit study details, manage documentation, manage data, and specify keywords and labels.

Admin / Owner - Allows user to view this Meta Study, edit Meta Study details, manage documentation, manage data, specify keywords and labels, and grant permissions.

Note: There can only be one Owner.



Meta Study

Edit Permissions

Test

Individual access to the meta study is granted below. Select the intended individual from the drop down to grant access. The permissions include read, write, or admin. The default permission is read. Also, individuals can be removed from the permission group here.

Read - Allows user to view this meta study.
Write - Allows user to view this meta study, edit study details, manage documentation, manage data, and specify keywords and labels.
Admin / Owner - Allows user to view this meta study, edit meta study details, manage documentation, manage data, specify keywords and labels, and grant permissions. There can only be one Owner.

Select from the drop-down

Test1, Test

GRANT PERMISSION

USER / PERMISSION GROUP	PERMISSION	REMOVE?
Doe, Jon	Owner	remove

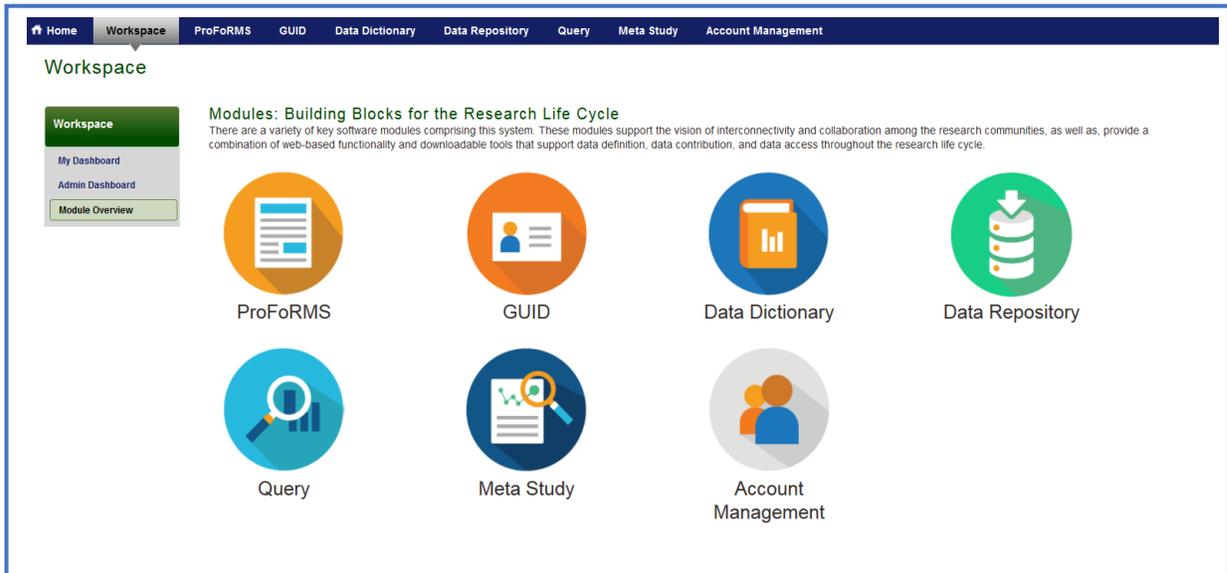
SAVE [Cancel](#)

Note: Meta Study Administrators have administrative permission for all studies regardless of any permissions they have been explicitly granted.

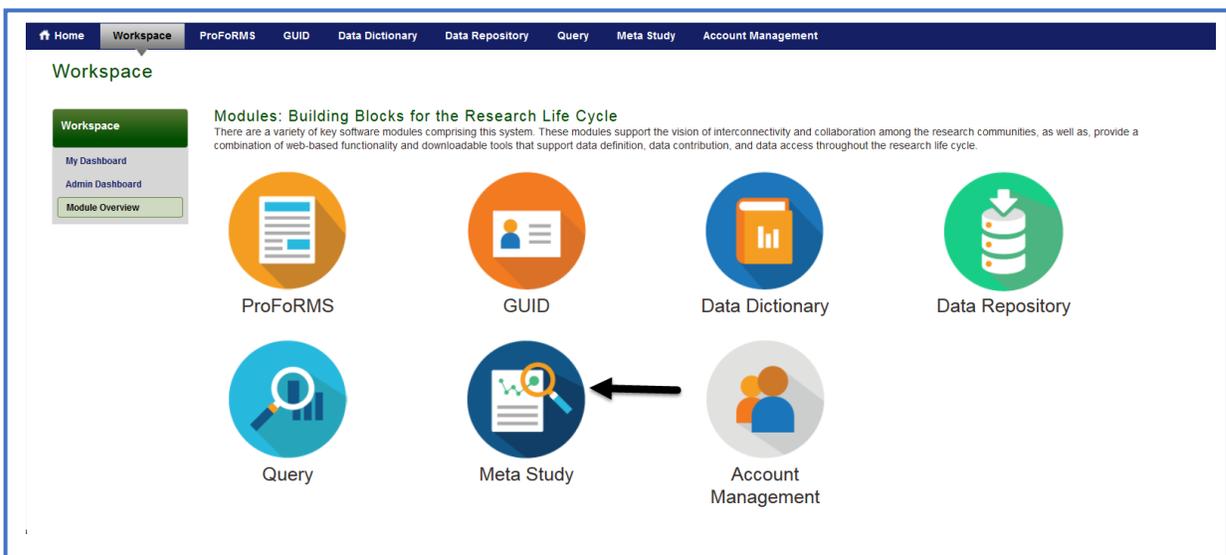
8.8 EDIT META STUDY

To Edit [Meta Study](#): Perform the following actions:

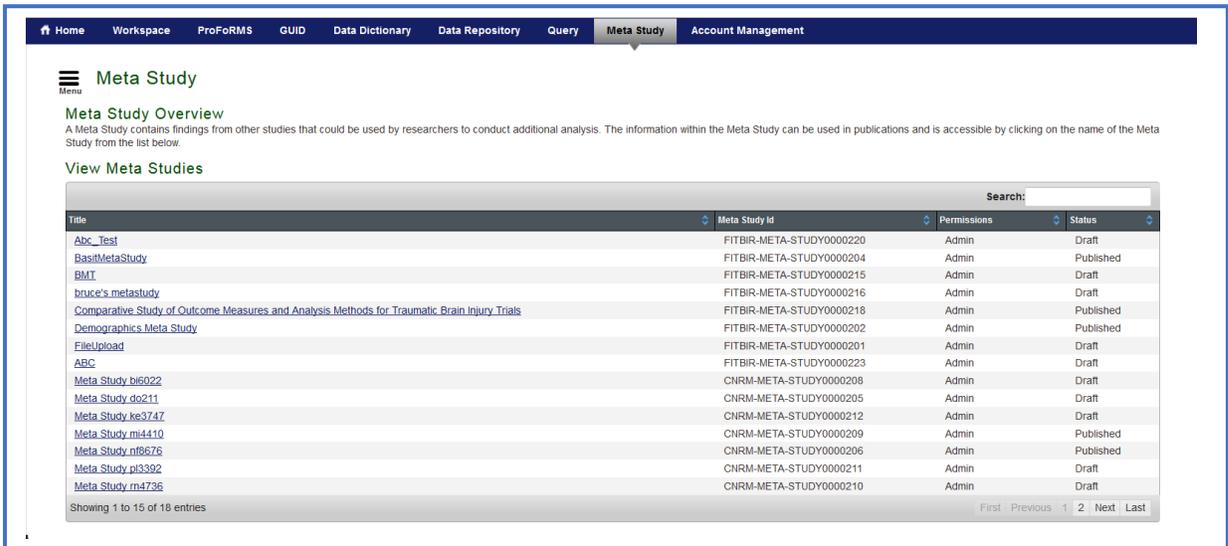
1. Login into BRICS and navigate to your **Workspace** where all modules you have access to are displayed.



2. Click the **Meta Study** module from your **Workspace**. **Note:** if the module is greyed out then you do not have access to the module. Please reach out to BRICS Operations to inquire about access should you not have access.



3. The **Meta Study Overview** screen displays with the list of Meta Studies available in the data repository.



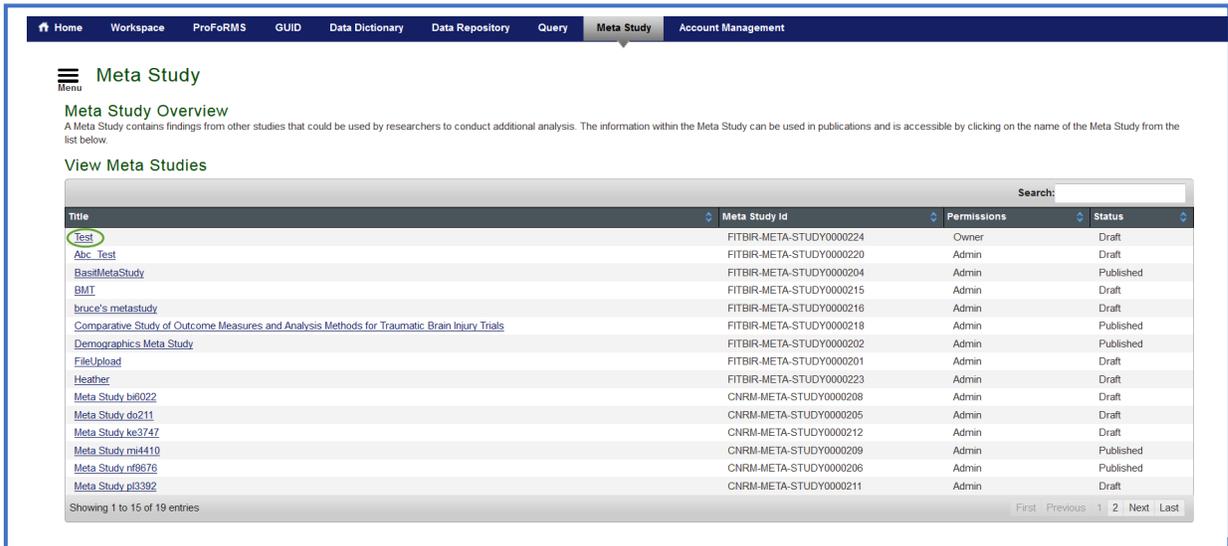
Meta Study Overview
A Meta Study contains findings from other studies that could be used by researchers to conduct additional analysis. The information within the Meta Study can be used in publications and is accessible by clicking on the name of the Meta Study from the list below.

View Meta Studies

Title	Meta Study Id	Permissions	Status
Abc_Test	FITBIR-META-STUDY0000220	Admin	Draft
BasalMetaStudy	FITBIR-META-STUDY0000204	Admin	Published
BMT	FITBIR-META-STUDY0000215	Admin	Draft
bruce's.metastudy	FITBIR-META-STUDY0000216	Admin	Draft
Comparative Study of Outcome Measures and Analysis Methods for Traumatic Brain Injury Trials	FITBIR-META-STUDY0000218	Admin	Published
Demographics Meta Study	FITBIR-META-STUDY0000202	Admin	Published
FileUpload	FITBIR-META-STUDY0000201	Admin	Draft
ABC	FITBIR-META-STUDY0000223	Admin	Draft
Meta Study_bf6022	CNRM-META-STUDY0000208	Admin	Draft
Meta Study_d0211	CNRM-META-STUDY0000205	Admin	Draft
Meta Study_ke3747	CNRM-META-STUDY0000212	Admin	Draft
Meta Study_m4410	CNRM-META-STUDY0000209	Admin	Published
Meta Study_nf8676	CNRM-META-STUDY0000206	Admin	Published
Meta Study_pi3392	CNRM-META-STUDY0000211	Admin	Draft
Meta Study_rm4736	CNRM-META-STUDY0000210	Admin	Draft

Showing 1 to 15 of 18 entries

4. From the list of Meta Studies available to you, select the one you wish to edit by clicking on its Title as shown below:



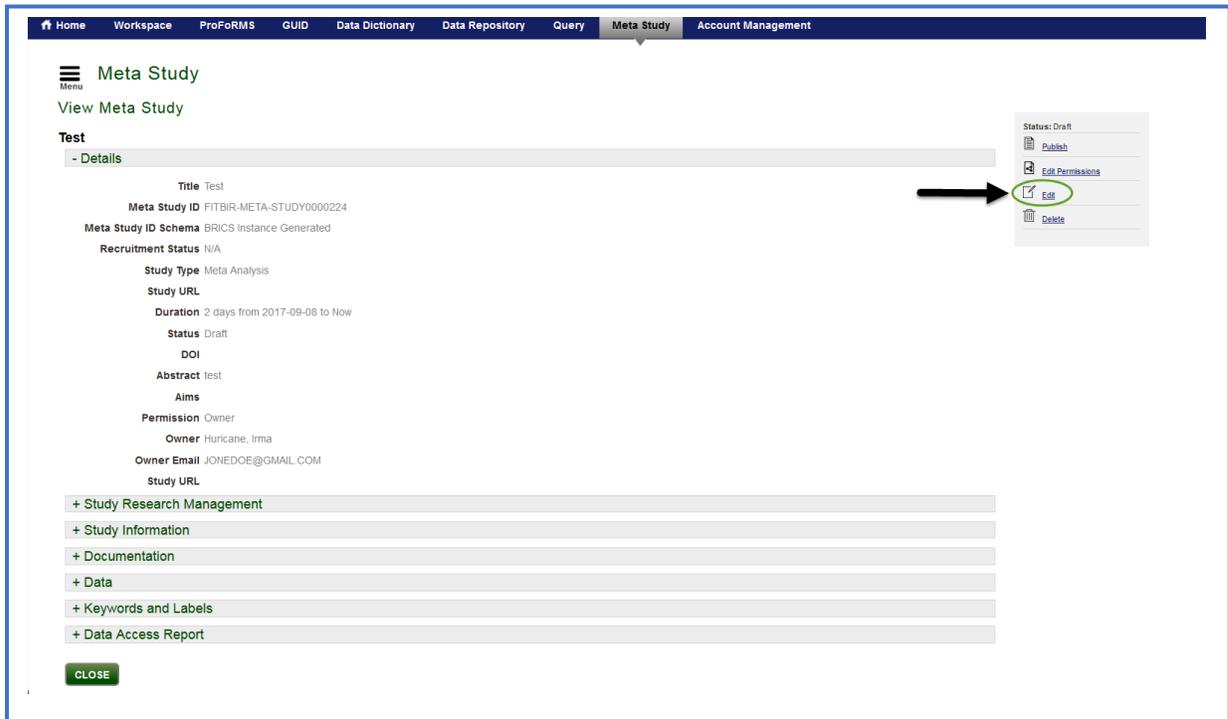
Meta Study Overview
A Meta Study contains findings from other studies that could be used by researchers to conduct additional analysis. The information within the Meta Study can be used in publications and is accessible by clicking on the name of the Meta Study from the list below.

View Meta Studies

Title	Meta Study Id	Permissions	Status
Test	FITBIR-META-STUDY0000224	Owner	Draft
Abc_Test	FITBIR-META-STUDY0000220	Admin	Draft
BasalMetaStudy	FITBIR-META-STUDY0000204	Admin	Published
BMT	FITBIR-META-STUDY0000215	Admin	Draft
bruce's.metastudy	FITBIR-META-STUDY0000216	Admin	Draft
Comparative Study of Outcome Measures and Analysis Methods for Traumatic Brain Injury Trials	FITBIR-META-STUDY0000218	Admin	Published
Demographics Meta Study	FITBIR-META-STUDY0000202	Admin	Published
FileUpload	FITBIR-META-STUDY0000201	Admin	Draft
Heather	FITBIR-META-STUDY0000223	Admin	Draft
Meta Study_bf6022	CNRM-META-STUDY0000208	Admin	Draft
Meta Study_d0211	CNRM-META-STUDY0000205	Admin	Draft
Meta Study_ke3747	CNRM-META-STUDY0000212	Admin	Draft
Meta Study_m4410	CNRM-META-STUDY0000209	Admin	Published
Meta Study_nf8676	CNRM-META-STUDY0000206	Admin	Published
Meta Study_pi3392	CNRM-META-STUDY0000211	Admin	Draft

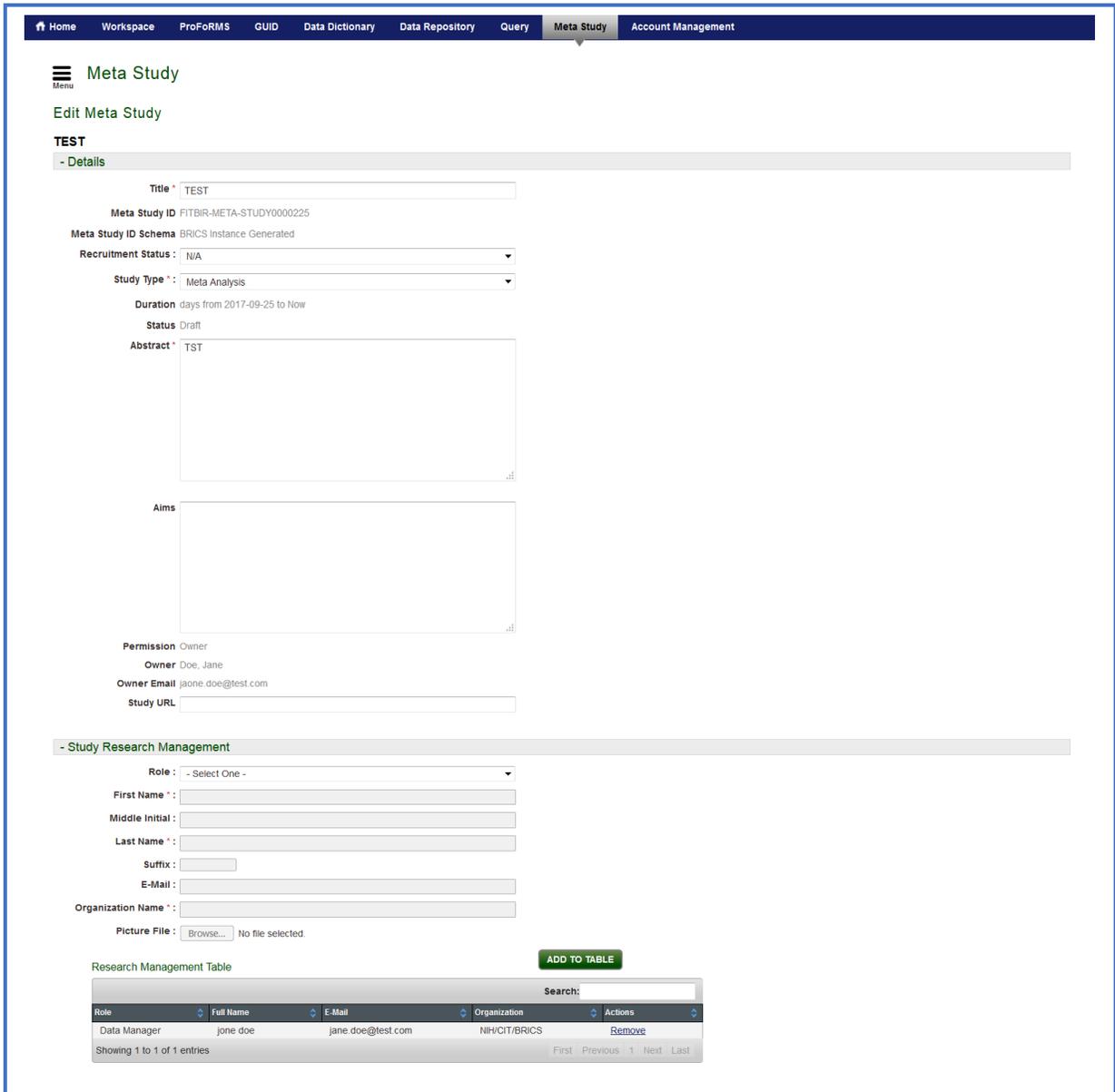
Showing 1 to 15 of 19 entries

5. The **View Meta Study** page appears. Click on the **Edit** link located on the upper right-hand corner.



6. The **Edit Meta Study** page appears. Enter the appropriate details in the various sections of the Meta Study (*+Details, +Study Research Management, +Study Information, +Documentation, +Data and +Keywords*) sections. Click the **Save** button.

Details and Study Research Management:



Meta Study

Edit Meta Study

TEST

- Details

Title * TEST

Meta Study ID FITBIR-META-STUDY0000225

Meta Study ID Schema BRICS Instance Generated

Recruitment Status : N/A

Study Type * : Meta Analysis

Duration days from 2017-09-25 to Now

Status Draft

Abstract * TST

Aims

Permission Owner

Owner Doe, Jane

Owner Email jane.doe@test.com

Study URL

- Study Research Management

Role : - Select One -

First Name * :

Middle Initial :

Last Name * :

Suffix :

E-Mail :

Organization Name * :

Picture File : No file selected.

Research Management Table

Search:

Role	Full Name	E-Mail	Organization	Actions
Data Manager	jane doe	jane.doe@test.com	NIH/CIT/BRICS	Remove

Showing 1 to 1 of 1 entries First Previous 1 Next Last

Study Information:

- Study Information

Primary Funding Source:

Clinical Trial ID Table

Clinical Trial ID: ADD TO TABLE

Search:

Clinical Trial ID	Actions
No data available in table	

Showing 0 to 0 of 0 entries First Previous Next Last

Grant/Project ID:

Grant ID Table

Search:

Grant ID	Actions
No data available in table	

Showing 0 to 0 of 0 entries First Previous Next Last

- Documentation
ADD DOCUMENTATION ▼

Edit Delete Search:

☐	Name	Type	Description
<input type="checkbox"/>	TEMPLATE.docx	Analysis Protocol	TEST

Showing 1 to 1 of 1 entries (0 Rows Selected) First Previous 1 Next Last

Documentation and Data:

- Documentation
ADD DOCUMENTATION ▼

Edit Delete Search:

☐	Name	Type	Description
<input type="checkbox"/>	TEMPLATE.docx	Analysis Protocol	TEST

Showing 1 to 1 of 1 entries (0 Rows Selected) First Previous 1 Next Last

- Data
ADD DATA ▼

Edit Delete Search:

☐	Data	Source	Type	Description
<input type="checkbox"/>	Adverse Event Search COPY		Saved Query	Adverse Event Search

Showing 1 to 1 of 1 entries (0 Rows Selected) First Previous 1 Next Last

Keywords and Labels:

- Keywords and Labels

Add Keywords

Filter Keywords: **ADD KEYWORD**

Sort By Name Frequency

Available Keywords

Current Keywords

- Bone (2)
- transplant (2)
- BMT (2)

Add Labels

Filter Labels **ADD LABEL**

Sort By Name Frequency

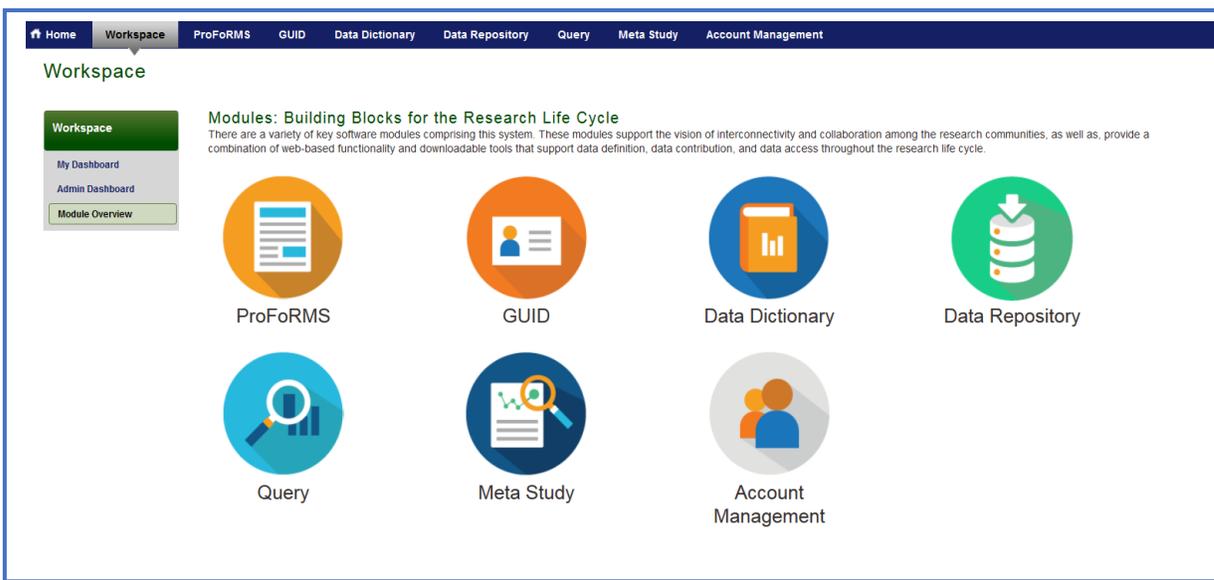
Available Labels

SAVE

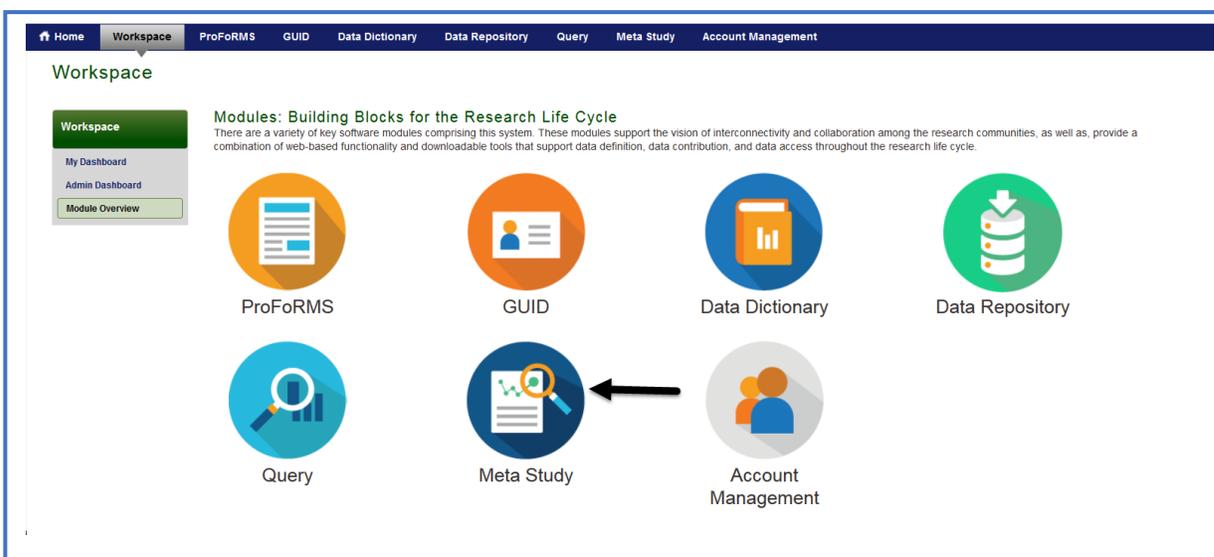
8.9 DELETE META STUDY

To Delete [Meta Study](#): Perform the following actions:

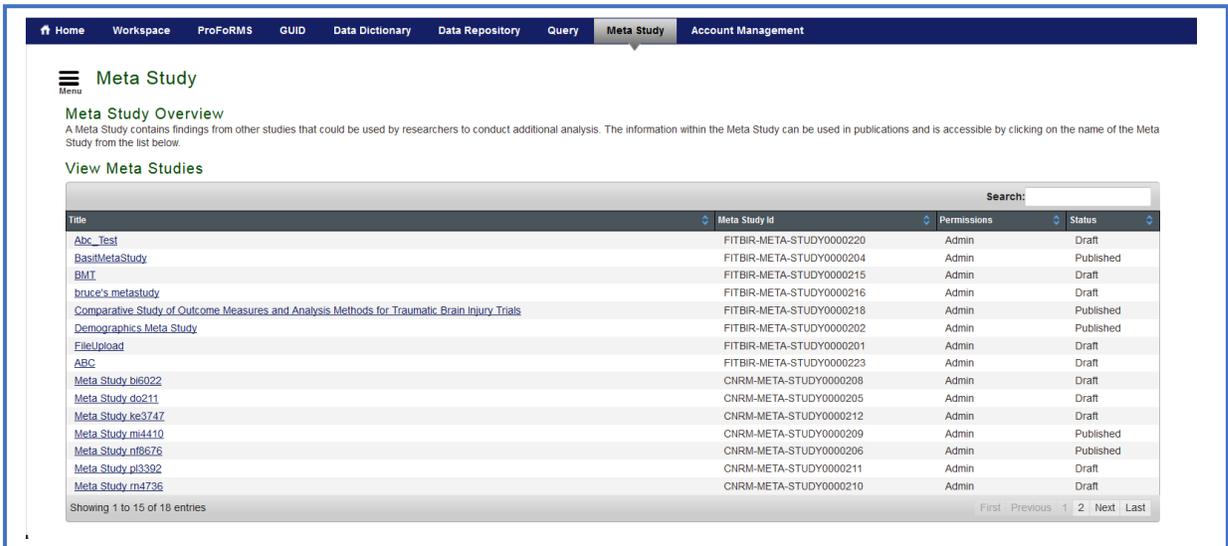
1. Login into BRICS and navigate to your Workspace where all modules you have access to are displayed.



2. Click the **Meta Study** module from your Workspace. **Note:** if the module is greyed out then you do not have access to the module. Please reach out to BRICS Operations to inquire about access should you not have access.



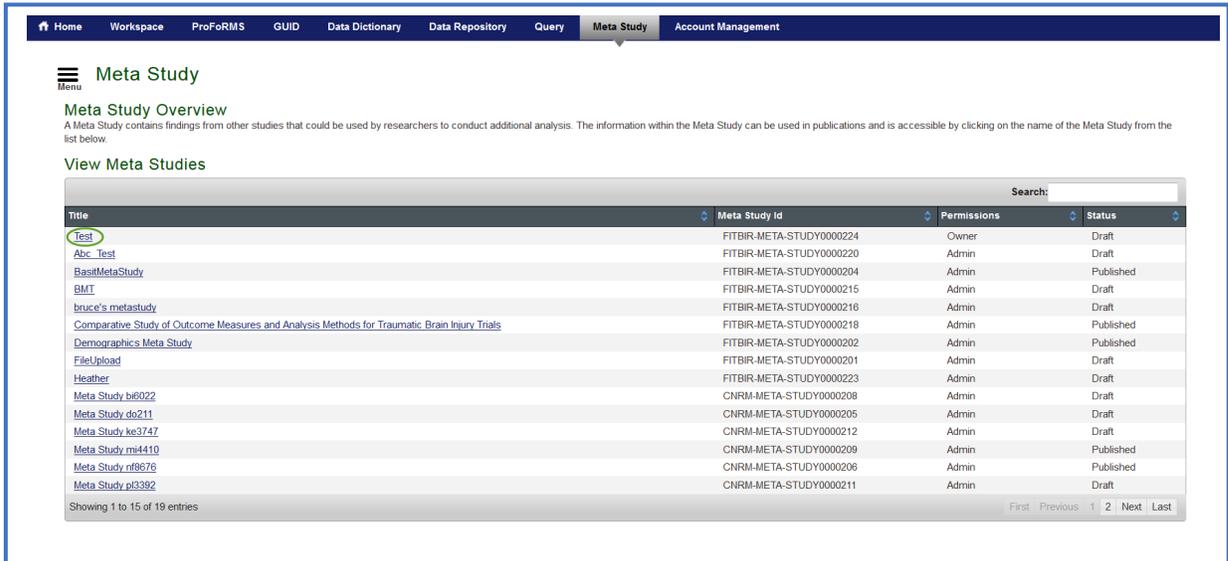
3. The **Meta Study Overview** screen displays with the list of Meta Studies available in the data repository.



The screenshot shows the 'Meta Study Overview' page. At the top, there is a navigation bar with links: Home, Workspace, ProFoRMS, GUID, Data Dictionary, Data Repository, Query, **Meta Study**, and Account Management. Below the navigation bar, there is a 'Meta Study' header with a menu icon. The main content area is titled 'Meta Study Overview' and includes a brief description: 'A Meta Study contains findings from other studies that could be used by researchers to conduct additional analysis. The information within the Meta Study can be used in publications and is accessible by clicking on the name of the Meta Study from the list below.' Below this, there is a section 'View Meta Studies' which contains a table with a search bar and a list of 18 meta studies. The table has columns for Title, Meta Study Id, Permissions, and Status. The first row is 'Test' with ID 'FITBIR-META-STUDY0000224' and status 'Draft'. The last row is 'Meta Study rm4736' with ID 'CNRM-META-STUDY0000210' and status 'Draft'. The table shows 'Showing 1 to 15 of 18 entries' and navigation links: First, Previous, 1, 2, Next, Last.

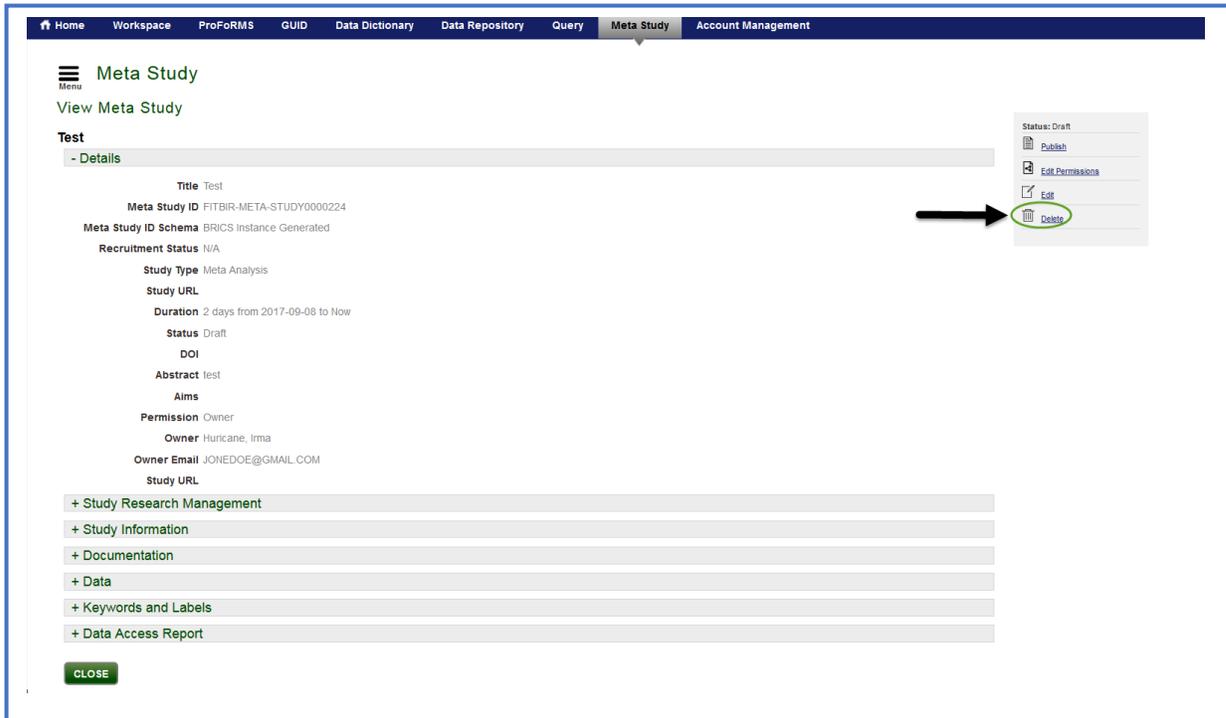
Title	Meta Study Id	Permissions	Status
Test	FITBIR-META-STUDY0000224	Owner	Draft
Abc_Test	FITBIR-META-STUDY0000220	Admin	Draft
BasstMetaStudy	FITBIR-META-STUDY0000204	Admin	Published
BMT	FITBIR-META-STUDY0000215	Admin	Draft
bruce's metastudy	FITBIR-META-STUDY0000216	Admin	Draft
Comparative Study of Outcome Measures and Analysis Methods for Traumatic Brain Injury Trials	FITBIR-META-STUDY0000218	Admin	Published
Demographics Meta Study	FITBIR-META-STUDY0000202	Admin	Published
FileUpload	FITBIR-META-STUDY0000201	Admin	Draft
ABC	FITBIR-META-STUDY0000223	Admin	Draft
Meta Study bf6022	CNRM-META-STUDY0000208	Admin	Draft
Meta Study do211	CNRM-META-STUDY0000205	Admin	Draft
Meta Study ke3747	CNRM-META-STUDY0000212	Admin	Draft
Meta Study mi4410	CNRM-META-STUDY0000209	Admin	Published
Meta Study nf8676	CNRM-META-STUDY0000206	Admin	Published
Meta Study pl3392	CNRM-META-STUDY0000211	Admin	Draft
Meta Study rm4736	CNRM-META-STUDY0000210	Admin	Draft

4. From the list of Meta Studies available to you, select the one you wish to delete by clicking on its **Title** as shown below:

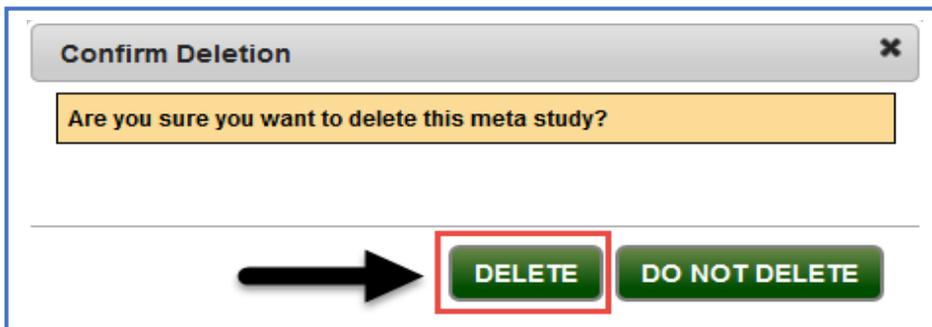


This screenshot is identical to the previous one, but the 'Test' entry in the table is highlighted with a green circle around its title, indicating it is the selected item for deletion. The rest of the page content remains the same.

- The **View Meta Study** page appears. Click on the **Delete** link located on the upper right-hand corner.



- A Pop-up confirmation window opens with the question: *“Are you sure you want to delete this meta study? Be sure you wish to delete this Meta Study; you will not be able to restore it.”* Click the **Delete** button.



ICON KEY

 Notes

 Important Information

Things to Note:

-  Only non-published Meta Study can be deleted.
-  Once a Meta Study is published, only users with the right permissions can un-publish a Meta Study.
-  Only Non DOI's can be deleted.



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