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Meta Study





CHAPTER 8 – META STUDY

he **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

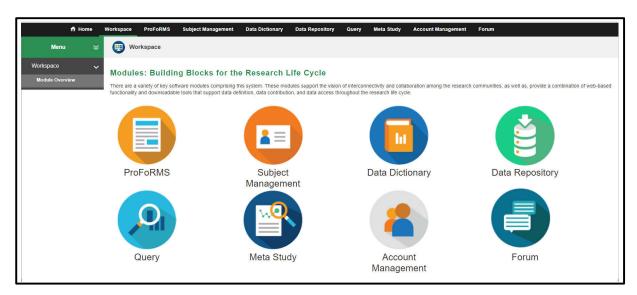
8.2 MODULE NAVIGATION

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.





2. 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.

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	ProFoRMS	ſ	Subject Manageme		[Data Dicti	onary	Data Repository
	Query	-	Meta Stud	dy		Accou		Forum

3. The Meta Study Overview Screen displays the list of Meta Studies available in the data repository that you have permission to view.

Menu 💝	Met	a Study	÷									
Manage Meta Studies 🗸	Meta St	Meta Study Overview										
Create Meta Study	0	1 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 accessib >										
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	ROW NO	TITLE	META STUDY ID	PERMISSIONS	\$ STATUS	\$						
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	2	Draft Meta Study AutoQA 23-06-05 12:44:47 PM	FITBIR-META- STUDY0000234	Admin	Draft							
	3	Einding Anatomical and Functional Imaging Markers for Post Traumatic Epilepsy.	FITBIR-META- STUDY0000221	Admin	Draft							
	4	FITBIR: Accelerating Synthesis is TBI Research Using Novel Methods	FITBIR-META- STUDY0000223	Admin	Draft							
	5	Imaging Biomarkers of Microstructure Relating to Cognitive Performance after Mild Traumatic Brain Injury.	FITBIR-META- STUDY0000225	Admin	Draft							
	6	Implications of Race on Cognitive Post-Concussion Symptoms and Neurocognitive Performance	FITBIR-META- STUDY0000222	Admin	Draft							
	7	Michelle's Metastudy,	FITBIR-META- STUDY0000236	Admin	Draft							
	8	NIH TOPNT UG3 Phase MRI Data for biomarker discover after rat controlled cortical impact injury,	FITBIR-META- STUDY0000227	Admin	Draft							
	9	Sex Differences in Cognitive and Mental Health Functioning Following Mild Traumatic Brain Injury.	FITBIR-META- STUDY0000224	Admin	Draft							
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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:

NOTE: By opening the Meta Study tool, it will by default open the View Meta Studies page.

1. Click on the View Meta Studies in navigation bar on the left.

Menu 💝	Met	ta Study										
Manage Meta Studies 🗸	Meta Study Overview											
Create Meta Study	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 accessib >											
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	1	Draft Meta Study AutoQA 23-06-05 11:35:06 AM	FITBIR-META- STUDY0000232	Admin	Draft							
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	3	Einding Anatomical and Functional Imaging Markers for Post Traumatic Epilepsy.	FITBIR-META- STUDY0000221	Admin	Draft							
	4	FITBIR: Accelerating Synthesis is TBI Research Using Novel Methods	FITBIR-META- STUDY0000223	Admin	Draft							
	5	Imaging Biomarkers of Microstructure Relating to Cognitive Performance after Mild Traumatic Brain Injury	FITBIR-META- STUDY0000225	Admin	Draft							
	6	Implications of Race on Cognitive Post-Concussion Symptoms and Neurocognitive Performance	FITBIR-META- STUDY0000222	Admin	Draft							
	7	Michelle's Metastudy	FITBIR-META- STUDY0000236	Admin	Draft							
	8	NIH TOPNT UG3 Phase MRI Data for biomarker discover after rat controlled cortical impact injury.	FITBIR-META- STUDY0000227	Admin	Draft							
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2. From the list of Meta Studies, Click the on the desired study link to view the Meta Study.

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	3	Finding Anatomical and Functional Imaging Markers for Post Traumatic Epilepsy.	FITBIR-META- STUDY0000221	Admin	Draft				
	4	FITBIR: Accelerating Synthesis is TBI Research Using Novel Methods	FITBIR-META- STUDY0000223	Admin	Draft				
	5	Imaging Biomarkers of Microstructure Relating to Cognitive Performance after Mild Traumatic Brain Injury	FITBIR-META- STUDY0000225	Admin	Draft				
	6	Implications of Race on Cognitive Post-Concussion Symptoms and Neurocognitive Performance	FITBIR-META- STUDY0000222	Admin	Draft				
	7	Michelle's Metastudy	FITBIR-META- STUDY0000236	Admin	Draft				
	8	NIH TOPNT UG3 Phase MRI Data for biomarker discover after rat controlled cortical impact injury.	FITBIR-META- STUDY0000227	Admin	Draft				
	9	Sex Differences in Cognitive and Mental Health Functioning Following Mild Traumatic Brain Injury	FITBIR-META- STUDY0000224	Admin	Draft				
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3. The Meta Study information appears.

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	Meta Study IDFITBIR-META-STUDY0000232	Delete									
	Meta Study ID Schema BRICS Instance Generaled										
	Recruitment Status Recruiting										
	Study Type(s): Clinical Trial										
	Control Group:Yes										
	Number of Groups: 90										
	Intervention: Yes										
	Intervention Type: Other specify Other Intervention Type										
	Therapeutic Agents:										
	Therapy Types:Biologic - Cell-based										
	Therapeutic Targets:										
	Model Names: APP23										
	Model Types:Non-Iransgenic Study URLwww.sturyuri.com										
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	+ Study Information										
	+ Documentation										
	+ Data										
	+ Keywords and Labels										
	+ Data Access Report										
	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. Click the Create Meta Study tool bar on the left. The Create Meta Study page appears.

Menu 🛛 💝	Met	ta Study									
Manage Meta Studies 🗸 View Meta Studies	Meta Si	tudy Overview									
Create Meta Study	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 accessib >										
	View Meta Studies										
				Search: 👻							
	ROW NO	TITLE	META STUDY ID	PERMISSIONS	\$ STATUS	¢					
	1	Draft Meta Study AutoQA 23-06-05 11:35:06 AM	FITBIR-META- STUDY0000232	Admin	Draft						
	2	Draft Meta Study AutoQA 23-06-05 12:44:47 PM	FITBIR-META- STUDY0000234	Admin	Draft						
	3	Finding Anatomical and Functional Imaging Markers for Post Traumatic Epilepsy.	FITBIR-META- STUDY0000221	Admin	Draft						
	4	FITBIR: Accelerating Synthesis is TBI Research Using Novel Methods	FITBIR-META- STUDY0000223	Admin	Draft						
	5	Imaging Biomarkers of Microstructure Relating to Cognitive Performance after Mild Traumatic Brain Injury.	FITBIR-META- STUDY0000225	Admin	Draft						
	6	Implications of Race on Cognitive Post-Concussion Symptoms and Neurocognitive Performance	FITBIR-META- STUDY0000222	Admin	Draft						
	7	Michelle's Metastudy	FITBIR-META- STUDY0000236	Admin	Draft						
	8	NIH TOPNT UG3 Phase MRI Data for biomarker discover after rat controlled cortical impact injury.	FITBIR-META- STUDY0000227	Admin	Draft						
	9	Sex Differences in Cognitive and Mental Health Functioning Following Mild Traumatic Brain Injury	FITBIR-META- STUDY0000224	Admin	Draft						
	40		FITBIR-META-	Adapta	0						



2. 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*).

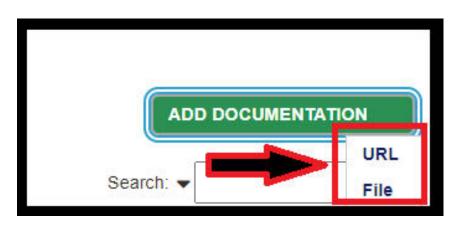
ff Home	Workspace ProFoRMS	Subject Manager	ment Data Dictionary	y Data Repository Query	Meta Study Acco	unt Management Forum						
Menu 💝	Meta Study											
Manage Meta Studies 🗸 View Meta Studies	Create Meta Study	/										
Create Meta Study	1. Details 2. E	Documentation	3. Data Artifact	4. Keywords and Labels	5. Preview	>						
	Details Fields marked with a * are requ	ired.										
	Create Study Paese errery you study information below. Once you've completed the mandatory fields, click the submit button. Your study request will be reviewed by a system administrator. Cince the system administrator approves your regent, you can administration taking the study.											
		requers), you can save sourning yor and of 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											
				/	2							
	Recruitment Status : Study Type(s)* :	N/A		~								
				•								
	Other Study Type:]							
	Control Group : Intervention :	- Select One -										
	Therapeutic Agent :											
	Therapy Type :											
	Therapeutic Target :			•								
	Model Name :			•								
	Model Type :			•								
	Study URL :											
	- Study Research Man	agement]							
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	Research Manager	ment Table			nvestigato	r						
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	ROLE		FULL NAME	♦ E-MAIL	ORGANIZATIO	N \$						
	O Data Manage Showing 1 to 1 of 1 er		Dagmawi Sirak ed of 1)	dagm.sirak@nih.gov	NIH First Previo	us 1 Next Last						
	- Study Information											
	Funding Source(s) * :											
	Funding Amount :			•	1							
	Clinical Trial ID Tab Add to Table Edit				Search: •							
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3. Click on the Add Documentation button.

🕇 Home	Workspace ProFoRMS	Subject Management	Data Dictionary	Data Repository	Query	Meta Study	Account Management	Forum			
Menu 💝	Meta Study										
Manage Meta Studies 🗸	Create Meta Stu	dv									
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	Documentation			^		~					
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	Edit Delete							Search: 👻			
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	Showing 0 to 0 of 0 entries (0 row selected of 0)										
	BACK							CREATE & FINISH	NEXT <u>Cancel</u>		

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





 Select the file from your computer and enter all required information (marked with an * asterisk). Then click Save.

		×
Add URL		
URL *		
Туре*	Analysis Protocol	~
Title*		
Description*		
		4
SAVE <u>Cancel</u>		



7. The uploaded document appears in the table as shown below: Repeat step 3-5 to add any more documentation needed. Click **Next** once all documents have been uploaded.

ff Home	Workspace ProFoRM	S Subject Management	Data Dictionary	Data Repository	Query	Meta Study	Account Management	Forum		
Menu 🛛 😸	Meta Study									
Manage Meta Studies 🗸	Create Meta St	udv								
View Meta Studies	cleate meta of	luuy								
Create Meta Study	1. Details	2. Documentation	 3. Data Artifact 	4. Keywords and	d Labels	5. Preview	v >			
	Documentation									
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	BACK							C	REATE & FINISH	NEXT Cancel

8. Click the Add Data button. A drop-down option opens with Saved Query OR File. <u>In</u> <u>this example, we will select the Saved Query option</u>: Select the Saved Query.

🕈 Home 🕚	Workspace ProFoRMS S	ubject Management Data Dictionary	Data Repository Query	Meta Study A	Account Management	Forum
Menu 💝	Meta Study					
Manage Meta Studies 🗸	Create Meta Study					
Create Meta Study	1. Details 2. Doc	cumentation 3. Data Artifact	4. Keywords and Labels	5. Preview	\geq	
	Data Artifact					
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	DATA	SOURCE	🔶 TYPE		DESCRIPTION	Ť
			No data availat	ole in table		
	Showing 0 to 0 of 0 entries (0 row	First Previous Next Last				
	BACK					CREATE & FINISH NEXT Cancel



9. Click the Select button next to Saved Query.

Add Saved Query		
Saved Query *	Select No saved query selected.	
Туре 5	Saved Query	
Description *		ן ך
		1
SAVE Cancel		

- **10.** 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.
- 11. Enter a short description of the Saved Query inside the Description text-box. Click Save.

Select S	aved Query		
			Search:
	SAVED QUERY TITLE	DESCRIPTION	\$
0	User Guide Query Test		
Showing 1 to	o 1 of 1 entries (0 row selected of 1)		First Previous 1 Next Last
SELECT			



12. The Data Artifact appears in the table as shown below. Click the Next button.

Note: See Meta Information Section Descriptions further below for information on file type and size restrictions.

🕇 Home	Workspace ProFoRMS Subject Manag	jement Data Dictionary Data Repo	sitory Query Meta Study	Account Management Forum	
Menu 💝	Meta Study				
Manage Meta Studies 🗸	Create Meta Study				
View Meta Studies	Create Meta Study				
Create Meta Study	1. Details 2. Documentation	3. Data Artifact 4. Keyw	ords and Labels 5. Preview	\rightarrow	
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	Showing 1 to 1 of 1 entries (0 row selected of 1)				First Previou lext Last
	ВАСК				CREATE & FINISH NEXT Cancel



13. Add/Remove Keywords and Labels:

- a. Add Keywords: You can filter the keywords or scroll through the list and select a keyword from the Available Keywords section then click the Right Arrows to move it to the Current Keywords section.
 - i. To Filter: Type in the Filter Keywords text box to filter the Available Keywords.
 - ii. Create a new keyword: If the keyword you wish to add does not exist then type the name of the new keyword into the Filter Keywords text box and then click Add Keyword.
- b. Remove Keywords: Select the keyword you wish to remove in the Current Keywords section then click the Left Arrows to remove it from the Current Keywords section.
- c. Add Labels: You can filter the labels as well, select a label from Available Labels then click the Right Arrows to move it to Current Labels section, same as you would the Keywords.

🕇 Home	Workspace ProFoRMS Subject Management Data Dictionary Data Repository Query Meta Study Account Management Forum
Menu 💝	Meta Study
Manage Meta Studies 🗸 View Meta Studies	Create Meta Study
Create Meta Study	1. Details 2. Documentation 3. Data Artifact 4. Keywords and Labels 5. Preview Add Keywords Filter Available
	Filter Keywords:
	Sort By Name Frequency
	Available Keywords Current Keywords
	auto(2) AutoCA(2) Concussion (2) Depression (2) DraftMetaStudy (2) Employment (1) Insomini (1) lesion (1) MTBI (2) MTBI (2)
	Add Labels Filter Available
	Sort By Name Frequency
	Available Labels Current Labels paper (2) Leia Label (2) Liabel (2) L
	BACK CREATE & FINISH PREVIEW Cancel



- **14.** Meta Study Preview information appears in the table as shown below:
- **15.** Click the **Create & Finish** button. This will allow you to complete your creation of the Meta Study.

ft Home Workspace	ProFoRMS Subject Management Data	Dictionary Data Repo	sitory Query Meta Study	Account Management	Forum						
Menu 🛛 🗧	Meta Study										
Manage Meta Studies 🗸 View Meta Studies	Create Meta Study										
Create Meta Study	1. Details 2. Documentation	3. Data Artifact	4. Keywords and Labels	5. Preview							
	- Details										
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	TITLE	FULL NAME	¢ E-MAIL	ORGANIZATION	¢						
	Primary Principal Investigator	Dagm Sirak		NIH							
	Data Manager	Dagmawi Sirak	dagm.sirak@nih.gov	NIH	2						
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	- Study Information										
	Funding Source(s) Other										
	Funding Amount										
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	CLINICAL TRIAL ID										
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	- Keywords and Labels										
	Keywords										
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	BACK			CREATE & FINISH	Cancel						



16. 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.

shown below:



17. The View Meta Study page appears with the newly created Meta Study information:

lome Workspace	ProFoRMS Subject Management Data Dictionary Data Repository Query Meta Study Account Management	Forum
Menu	Sea Meta Study	
anage Meta Studies		
	View Meta Study	Status: Draft
View Meta Studies		Publish
Create Meta Study	testdagm	Edit Permissions
	- Details	
	Title	Edit
	Meta Study IDFITBIR-META-STUDY0000238	Delete
	Meta Study ID Schema BRICS Instance Generated	
	Recruitment StatusN/A	
	Study Type(s): Basic	
	Control Group:	
	Intervention:	
	Therapeutic Agents:	
	Therapy Types:	
	Therapeutic Targets:	
	Model Names;	
	Model Types:	
	Duration 0 days from 2023-07-13 to Now	
	Status-	
	DOI-	
	Abstract	
	Aims:	
	Permission Owner	
	OwnerSirak, Dagmawi	
	Owner Email dagm sirak@nih.gov	
	+ Study Research Management	
	+ Study Information	
	+ Documentation	
	+ Data	
	+ Keywords and Labels	
	+ Data Access Report	
	CLOSE	



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, Control Group, Intervention, Therapeutic Agents, Therapy Types, Therapeutic Targets, Model Names, Model Types, Study URL, Duration, Status, DOI, Abstract, Aims, Permission, Owner, Owner Email J.

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 <u>clinicaltrials.gov</u>, 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 secton contains data artifacts that describe the type of saved query to include: *Source, Type, Description, Date Uploaded, and Data.*

Meta Study File Types and Size Limit: File types accepted by FITBIR are: *Gz, xml, txt, csv, jpg, zip, pdf, nii, fam, raw, xlsx, dcm, 7z, bpm, docx, IMA, bval, bvec, jpeg, egt, 1D, log, mat, m, dicom, map, ped, tif, doc, png, bmp*. The largest single file size that can be uploaded successfully is 500 MB.



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).



8.6 Request to PUBLISH A META STUDY

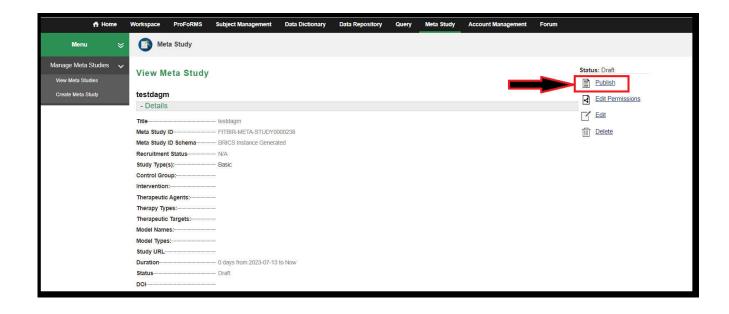
To Publish a Meta Study: Perform the following actions:

- 1. The Meta Study Overview screen displays with the list of Meta Studies available in the data repository.
- **2.** From the list of Meta Studies available to you, Select the one you wish to publish by clicking on its Title as shown below:

n Home	Workspace	ProFoRMS	Subject Management	Data Dictionary	Data Repository	Query	Meta Study	Account Management	Forum			
Menu 💝	🕜 Met	a Study										
Manage Meta Studies 🗸 🗸	Meta St	Meta Study Overview										
Create Meta Study		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 accessi										
	View M	View Meta Studies										
										Search: 🗸		
	ROW NO	TITLE							PERMISSIONS	s 💠 status	ŧ	
	1	testdagm						TBIR-META- FUDY0000238	Owner	Draft		
	2	Draft Meta Stu	udy AutoQA 23-06-05 11:35	06 AM				TBIR-META- TUDY0000232	Admin	Draft		
	3	Draft Meta Stu	udy AutoQA 23-06-05 12:44	<u>47 PM</u>				TBIR-META- TUDY0000234	Admin	Draft		
	4	Einding Anato	mical and Functional Imagir	g Markers for Post Tra	aumatic Epilepsy.			TBIR-META- TUDY0000221	Admin	Draft		
	5	FITBIR: Accel	erating Synthesis is TBI Re	earch Using Novel Me	ethods		FI	TBIR-META- TUDY0000223	Admin	Draft		
	6	Imaging Biom	arkers of Microstructure Re	ating to Cognitive Perf	formance after Mild Tra	umatic Brain		TBIR-META- TUDY0000225	Admin	Draft		
	7	Implications o	f Race on Cognitive Post-C	ncussion Symptoms a	and Neurocognitive Pe	rformance		TBIR-META- TUDY0000222	Admin	Draft		
	8	Michelle's Met	tastudy.					TBIR-META- TUDY0000236	Admin	Draft		
	9	NIH TOPNT L	IG3 Phase MRI Data for bio	marker discover after r	rat controlled cortical in	npact injury.		TBIR-META- TUDY0000227	Admin	Draft		
	10	Sex Difference	es in Cognitive and Mental I	lealth Functioning Foll	lowing Mild Traumatic f	Brain Injury		TBIR-META- TUDY0000224	Admin	Draft		
	11	test					FI	TBIR-META-	Admin	Draft		



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

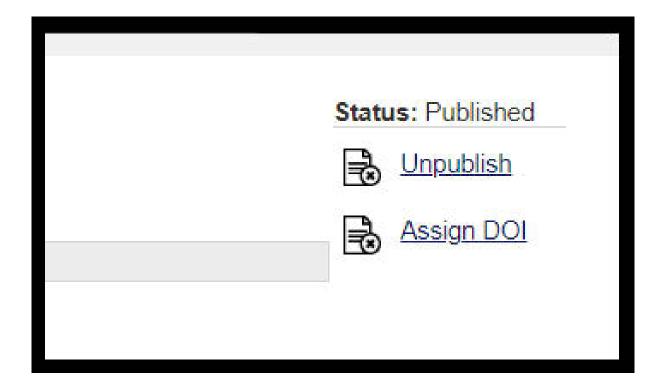


4. A pop-up confirmation window opens confirming you'd like to **request publish.** Click the **Request** button.





5. The Status changes from **Draft** to **Awaiting Published** are then shown on the upper righthand corner in the Meta Study information. Once the request has been approved, you will see the Status change from **Awaiting Published** to **Published**.





8.7 EDIT PERMISSIONS

To Edit <u>Permissions</u>: Perform the following actions:

- 1. The Meta Study Overview screen displays with the list of Meta Studies available in the data repository.
- **2.** From the list of Meta Studies available to you, Select the one you wish to publish by clicking on its Title as shown below:

🕇 Home	Workspace	ProFoRMS	Subject Management	Data Dictionary	Data Repository	Query	Meta Study	Account Management	Forum			
Menu 🗧	🕜 Met	a Study										
Manage Meta Studies 🗸 🗸		Meta Study Overview										
Create Meta Study	0	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 accessi										
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	ROW NO	TITLE testdagm					FI	TA STUDY ID \$ TBIR-META- UDY0000238	Owner	status Draft	¢	
	2	Draft Meta Str	udy AutoQA 23-06-05 11:35	<u>.06 AM</u>				TBIR-META- UDY0000232	Admin	Draft		
	3	Draft Meta St	ta Study AutoQA 23-06-05 12:44:47 PM					TBIR-META- UDY0000234	Admin	Draft		
	4	Einding Anato	mical and Functional Imagin	ig Markers for Post Tra	aumatic Epilepsy			TBIR-META- UDY0000221	Admin	Draft		
	5	FITBIR: Accel	lerating Synthesis is TBI Res	search Using Novel Me	ethods		FI ST	TBIR-META- UDY0000223	Admin	Draft		
	6	Imaging Biom	arkers of Microstructure Rel	lating to Cognitive Perf	formance after Mild Tra	umatic Brain		TBIR-META- UDY0000225	Admin	Draft		
	7	Implications o	f Race on Cognitive Post-Co	oncussion Symptoms :	and Neurocognitive Pe	rformance		TBIR-META- UDY0000222	Admin	Draft		
	8	Michelle's Me	tastudy.				FI	TBIR-META- UDY0000236	Admin	Draft		
	9	NIH TOPNT U	JG3 Phase MRI Data for bio	marker discover after i	rat controlled cortical in	npact injury.		TBIR-META- UDY0000227	Admin	Draft		
	10	Sex Difference	es in Cognitive and Mental H	Health Functioning Fol	lowing Mild Traumatic I	Brain Injury		TBIR-META- UDY0000224	Admin	Draft		
	.11	test					FI	TBIR-META-	∆dmin	Draft		



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

🕇 Home	Workspace ProFoRMS Subject Management Data Dictionary Data Repository Query Meta Study Account	t Management Forum
Menu 💝	Meta Study	
Manage Meta Studies 🗸 🗸	View Meta Study	Status: Draft
View Meta Studies	Ton note ottaly	Publish
Create Meta Study	testdagm	Edit Permissions
	- Details	
	Title testdagm	Edit
	Meta Study ID FITBIR-META-STUDY0000238	Delete
	Meta Study ID Schema BRICS Instance Generated	
	Recruitment Status N/A	
	Study Type(s): Basic	
	Control Group:	
	Intervention	
	Therapeutic Agents:	
	Therapy Types:	
	Therapeutic Targets:	
	Model Names:	
	Model Types:	
	Study URL	
	Duration 0 days from 2023-07-13 to Now	
	Status Draft	
	DOI	
	Abstract test	
	A Torray	



4. 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.

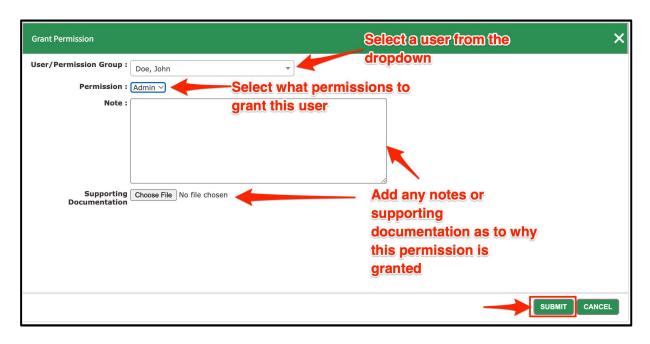
Read - Allows user to view this Meta Study.

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.

Home Workspace ProFoRMS Subject Management Data Dictionary Data Repository Query Meta Study Menu Meta Study Manage Meta Studies **Edit Permissions** testdagm Create Meta Study ndividual 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 emoved 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 Click to add a user's permissions to a table Edit Delete Search: -USER / PERMISSION GROU Sirak, Dagmawi Owner Showing 1 to 1 of 1 entries (0 row selected of 1) Permission History Table Search: **USER / PERMISSION GROUP** ACTION TYPE NOTE 🖨 DAT SUPPORTING DOCUMENTATION No data available in table nowing 0 to 0 of 0 entrie SAVE Cancel

<u>Note</u>: There can only be one Owner.



8-24 · BRICS USER MANUAL



8.8 EDIT META STUDY

To Edit <u>Meta Study</u>: Perform the following actions:

- 1. The Meta Study Overview screen displays with the list of Meta Studies available in the data repository.
- **2.** From the list of Meta Studies available to you, select the one you wish to edit by clicking on its Title as shown below:

n Home	Workspace	ProFoRMS	Subject Management	Data Dictionary	Data Repository	Query	Meta Study	Account Management	Forum			
Menu 💝	🕜 Met	ta Study										
Manage Meta Studies 🗸 View Meta Studies	Meta St	Meta Study Overview										
Create Meta Study	•	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 accessi										
	View M	View Meta Studies										
										Search: 👻		
	ROW NO	TITLE					\$ ME	TA STUDY ID 🗍 🗍	PERMISSIONS	븆 STATUS	\$	
	1	testdagm					FI	TBIR-META- FUDY0000238	Owner	Draft		
	2	Draft Meta Sti	udy AutoQA 23-06-05 11:35:	06.AM				TBIR-META- TUDY0000232	Admin	Draft		
	3	Draft Meta Sti	udy AutoQA 23-06-05 12:44	<u>47 PM</u>			FI	TBIR-META- TUDY0000234	Admin	Draft		
	4	Finding Anato	mical and Functional Imagin	ig Markers for Post Tra	aumatic Epilepsy			TBIR-META- TUDY0000221	Admin	Draft		
	5	FITBIR: Accel	lerating Synthesis is TBI Res	search Using Novel Me	ethods		FI	TBIR-META- TUDY0000223	Admin	Draft		
	6	Imaging Biom	arkers of Microstructure Rel	ating to Cognitive Perf	formance after Mild Tra	umatic Brain	Injury Fi S1	TBIR-META- TUDY0000225	Admin	Draft		
	7	Implications o	f Race on Cognitive Post-Co	oncussion Symptoms a	and Neurocognitive Pe	rformance		TBIR-META- TUDY0000222	Admin	Draft		
	8	Michelle's Me	tastudy.					TBIR-META- TUDY0000236	Admin	Draft		
	9	NIH TOPNT U	JG3 Phase MRI Data for bio	marker discover after r	rat controlled cortical in	npact injury.		TBIR-META- TUDY0000227	Admin	Draft		
	10	Sex Difference	es in Cognitive and Mental H	Health Functioning Foll	lowing Mild Traumatic I	Brain Injury		TBIR-META- TUDY0000224	Admin	Draft		
	11	test					FI	TBIR-META-	Admin	Draft		



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

ff Home	Workspace	ProFoRMS	Subject Management	Data Dictionary	Data Repository	Query	Meta Study	Account Management	Forum	
Menu 🛛 🕹	Mer	ta Study								
Manage Meta Studies 🗸 🗸	View M	eta Study								Status: Draft
Create Meta Study	Meta Study Meta Study Recruitmen Study Typel Control Gro Interventior Therapeutic Therapeutic Therapeutic Model Nam Model Type Study URL- Duration Status DOI Abstract	ID ID Schema ID Schema (s):	FITBIR-META-STUDYOI BRICS Instance General NA Basic Basic C Odays from 2023-07-13 Draft C T	led						Edit Permissions



4. 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.

ft Home	Workspace ProFoRMS	Subject Management D	ata Dictionary Data R	epository Query I	Aeta Study Account Manager	nent Forum	
Menu 🗧	Meta Study						
Manage Meta Studies 🗸	Edit Meta Study						
Create Meta Study	testdagm						
	- Details						
	Title : * Meta Study ID :	FITBIR-META-STUDY000023	10				
	Meta Study ID Schema : Recruitment Status :	BRICS Instance Generated					
	Study Type(s)" :	N/A Basic		•			
	Control Group : Intervention :	- Select One -		~			
	Therapeutic Agent :			•			
	Therapy Type :			•			
	Therapeutic Target :			•			
	Model Name :						
	Model Type :			•			
	Duration :	days from 2023-07-13 to Now					
	Status : Abstract : *	Draft.					
				4			
	Aims :						
				li			
	Permission : Owner :	Owner Sirak, Dagmawi					
	Owner Email : Study URL :	dagm.sirak@nih.gov					
		L					
	- Study Research Ma	inagement					
	Research Manag	ement Table					
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	ROLE		FULL NAME	\$ E-MAIL	ORGANIZATION	\$	
	O Data Mana	incipal Investigator	Dagm Sirak Dagmawi Sirak	dəşm sirək@nih.gov	NH		
		entries (0 row selected of 2)			(First, Previous 1 Next	1.811	
	- Study Information						
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	Funding Amount :						
	Clinical Trial ID T						
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	- Keywords and Labe Add Keywords						
	Filter Keywords:	[ADD KEYWORD		
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	Available Keywords auto (2) AutoOA (2)	*	Current Keywords				
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	AutoCA (2) Concussion (3) Depression (2) DraftMeticStudy (2) Employment (1) Functioning (1) Insormis (1) Jesion (1) MTBI (2)	-					
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	Sort By	Name O Frequency					
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	Jenaraber (2)		*				
		*					
	SAVE Cancel						
	SAVE Cancel						



8.9 DELETE META STUDY

To Delete <u>Meta Study</u>: Perform the following actions:

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

💏 Home	Workspace	ProFoRMS	Subject Management	Data Dictionary	Data Repository	Query	Meta Study	Account Managemen	t Forum			
Menu 💝	🕜 Met	ta Study										
Manage Meta Studies 🗸 View Meta Studies Create 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 accessi										
	View M	eta Studie	es							Search: 💌		
	ROW NO	TITLE					1. (A. 1997)		PERMISSIONS	븆 STATUS	\$	
	1	testdagm						TBIR-META- UDY0000238	Owner	Draft		
	2	Draft Meta Stu	udy AutoQA 23-06-05 11:35:	06.AM				TBIR-META- UDY0000232	Admin	Draft		
	3	Draft Meta Stu	udy AutoQA 23-06-05 12:44	47 PM				TBIR-META- UDY0000234	Admin	Draft		
	4	Finding Anato	mical and Functional Imagin	g Markers for Post Tra	umatic Epilepsy			TBIR-META- UDY0000221	Admin	Draft		
	5	FITBIR: Accel	erating Synthesis is TBI Res	earch Using Novel Me	thods		FIT	TBIR-META- UDY0000223	Admin	Draft		
	6	Imaging Biom	arkers of Microstructure Rel	ating to Cognitive Perf	ormance after Mild Tra	umatic Brain I		TBIR-META- UDY0000225	Admin	Draft		
	7	Implications of	f Race on Cognitive Post-Co	ncussion Symptoms a	and Neurocognitive Pe	formance		TBIR-META- UDY0000222	Admin	Draft		
	8	Michelle's Met	tastudy					TBIR-META- UDY0000236	Admin	Draft		
	9	NIH TOPNT U	IG3 Phase MRI Data for bio	marker discover after r	at controlled cortical in	npact injury.	FIT	TBIR-META- UDY0000227	Admin	Draft		
	10	Sex Difference	es in Cognitive and Mental H	lealth Functioning Foll	owing Mild Traumatic I	Brain Injury		TBIR-META- UDY0000224	Admin	Draft		
	11	test					FI	TBIR-META-	Admin	Draft		



2. The View Meta Study page appears. Click on the Delete link located on the upper righthand corner.

ft Home	Vorkspace ProFoRMS Subject Management	Data Dictionary Data Repository	Query Meta Study Account Management	Forum
Menu 💝	Meta Study			
Manage Meta Studies View Meta Studies Create Meta Study	View Meta Study testdagm - Details Title testdagm Meta Study ID FITBIR-META-STUDY0000 Meta Study ID Schema BRICS Instance Generated Recruitment Status N/A study Type(s): Basic			Status: Draft Publish Statu Fermissions Critical Edit Delete
	Control Group:	Now		

3. 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

Things to Note: Only non-published Meta Study can be deleted.

□ Notes □ Important

Information

C 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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