User Guideline for

Investigator/Clinical Research Associate (CRA)

National Medical Research Register v2.0

National Institutes of Health (NIH)

1.0 - Flows & Function for Investigator/CRA

1.1 - Edit Details (Basic Information, User Information, Institution Information) and Set New Password

- 1. Go to the url https://nmrr.gov.my
- 2. Click Login and insert email & password



3. Click user profile located at top right of the landing page

	\$	V
	Manage Account	
	Profile	ly Prot
	Notifications	
	Support	
	Logout	
•	Completed Research	

4. Insert basic user information, institution information and upload necessary documents. Save the information by clicking the save button in every section provided

Title		Display Name	
Select	¥		
Date of Birth			
30/07/1980		•	
Sex*			
Select		~	
Handphone*		Office/Landline*	
			- ANE
	Title Select Date of Birth 30/07/1980 Sex* Select Handphone*	Title Select Date of Birth 30/07/1980 Sex* Select Handphone*	Title Display Name Select Select Select Mandphone* Office/Landline*

5. Insert current and new password to change the password (The password must contain one upper case and one number). Click the save button to confirm the new password

New Password Confirm Password	
Confirm Password	

End of Flow

1.2 - New Research Submission

- 1. Go to the url <u>https://nmrr.gov.my</u>
- 2. Login and insert email and password
- 3. Click on "create new submission" on the left side



- 4. Insert information on the "New Submission Registration". Basic information required are as follows;
 - Submission type
 - Research title
 - Public title
 - Research title abbreviation
 - Protocol ID
 - Research Scope

neral Information	
Submission Type *	
O Industry Sponsored Research (ISR)	Investigator Initiated Research (IIR)
Research Title *	
Public Title *	
menoed for the leg public in easily understood languag	0
menore of the lay poons in easily understood kingdag	0
menore of the lay poons in easily understood kingday	0
menore of the lay poons in easily understood kingday	0
menore for the lay pound in eeery understood kingdag	0
menore for the key pound in deally under stood kingdag	10

- 5. Once basic information is inserted, select one Research Type. it can be either:
 - Interventional
 - Observational
 - Qualitative Research
 - Mixed Method Research
 - Proof of Concept/Theoretical Research
 - Applied Research
 - Registry/Biobanking/Clinical Database
 - Clinical Audit/Quality Assurance/Quality Control
 - Systematic Review/Scoping Review/Rapid Review/Meta-Analysis/ Metasynthesis
 - Special Write-Up

	Research Type *	
	Please select V	
	Please select	(
	Interventional	
	Observational	
	Qualitative Research	
4	Mixed Method Research	
	Proof of Concept / Theoretical Research	
	Applied Research	
	Registry / Biobanking / Clinical Database	
	Clinical Audit / Quality Assurance / Quality Control	
	Systematic Review / Scoping Review / Rapid Review / Meta-analysis / Meta-synthesis	
	Special Write Up	

6. Once Research Type is selected, click "Create New Submission"

~
Create New Submission

7. The General Information page will appear with a list of sections to be completed by the user. Status of submission will appear as "Pending Submission" at the top part of the page. To continue the submission, click on the edit button

testing new submission NMRR Research ID RSCH ID-21-00012-KD2 NMRR ID - Protocol ID - Last updated on Aug 15,2021	0	GENERAL INFORMATION Brief information on what you will work on.
Status Pending Submission	•	STUDY INFORMATION Explain more information regarding the research study.
Investigator Initiated Research (IIR)	•	STUDY SITE Where the study will be conducted.
Research Title testing new submission NMRR	•	INVESTIGATOR & SPONSOR Who is the investigator involved and sponsor for this study?
Public Title new submission	0	PURPOSE OF SUBMISSION Select the purpose of submission.

8. User is required to fill up all the necessary information required for the submission. Compulsory information is being tagged with an asterisk *. Click on the section heading list on the right side of the pages to access each section for the submission

GENERAL INFORMATION

Brief information on what you will work on.

STUDY INFORMATION

Explain more information regarding the research study.

STUDY SITE Where the study will be conducted.

INVESTIGATOR & SPONSOR

Who is the investigator involved and sponsor for this study?

PURPOSE OF SUBMISSION

Select the purpose of submission.

9. In each section, the user will need to fill up information according to each subsection available (Note: Different "Research Type" would have different subsections to be filled) in the "Study Information" section. Once information is inserted, click the save button located at the end of each subsection.

Observational	
Study Model *	
Cross - Sectional	~
Study Model Description *	
At one point of a time	
Sampling method *	
Simple Random	×
Time Perspective *	
Retrospective	~
	Save

10. Each successful updates will have a notification at the bottom of each subsection

	Save
 Observational information successfully updated. 	

11. If there any information missing, user will have a command ask for the required information on every attempt to save the subsection; for example,

Time Perspective *		
Please select		~
	Please select an item in the list.	Save

12. When all subsection required has been filled up, user is required to refresh the pages

so that icon of the section listing will appear. Failure of the icon to appear indicates that there is some information missing or unable to be saved.



- 13. In the "Purpose of Submission" section, user is required to select the purpose of submission required for the submission. Click the "save" button to capture the intended purposes. Purposes can be either:
 - Registration
 - Scientific Review & Ethical Approval Submission
 - Grant (MRG) Submission
 - Publication & Presentation Approval Submission
 - Notification of Research to Other Authority



14. Once the subsection of Purpose of Submission is saved, section required for the uploading of the documents will be opened (depending on the purpose selected); for example, if "Scientific Review & Ethical Approval Submission" and "Grant (MRG) Submission" has been selected & saved, both submissions purpose section will appear in the section list on the top right of the page



15. User will be able to upload necessary documents required for the submission by dragging the document into the box or selecting the required file. Insert the version and version date of the documents (required by the system). Compulsory document is marked with the asterisk *.

noocu	ments		
etter to M	REC		
		Name	×
	205	Cover Letter Dummies.pdf	
PDF PDF 58.84 KB	58.84 KB	Version *	
	Download	Version Date *	
		04/08/2021	0
tion of Co	nflict of Interest (Ol form) 🛃	
Select or	r drag files DOC, DO	24	
	PDF	PDF PDF PDF 58.84 KB Download	PDF PDF S8.84 KB Cover Letter Dummies.pdf Version * 1 Version at 1 Version Date * 04/08/2021 ion of Conflict of Interest (COI form)

16. Once the document has been uploaded, click save at the bottom of each subsection to finalise the document

Research R	Protocol 🛃		
	14.85 KB Download	Name Protocol.docx Version * 1.0 Version Date * 03/08/2021	×
			Save

17. Once all required documents have been uploaded and input has been added, refresh the page to allow the "Confirmation of Submission section" to appear. Please be noted that all compulsory documents/information in the section after the "Purpose of Submission" are required to be uploaded and saved in order for the "Confirmation of Submission" section to appear. Once it appears, user is required to tick the acknowledgement of confirmation and then click the "submit" button to send the submission



18. Once submission is successful, user will be brought to "My Submission" page and Status of the submission will be shown as "Processing Submission by NMRR Secretariat"

ŵ	Dashboard					
1	My Submissions					₽ <u></u>
	Submissions	•				
	Keyword		Status			
	Search NMRR ID, Research ID or Title of the Subn	nission	Select All			~
	EXCEL PDF Show 10 ventries # Research ID NMRR ID to T	ïtle ⊕ Research Scope	e Research Type	Status ÷	Day To Submission	Action
	1 RSCH ID-21- te 00012-KD2 si N	Isting new Basic Science ubmission / Biomedical M	Observational	Processing Submission by NMRR Secretariat	0	0
	Showing 1 to 1 of 1 entries				Previous	Next
	You submission has been submitted for pro.	cessing.				

End of Flow

1.3 - Edit Pending Submission/Incomplete Submission/ Revision Required

.....

a) For Pending Submission

- 1. Go to the url https://nmrr.gov.my
- 2. Login and insert email and password, Click My Submission at the left side of the page



3. List of all the submission will be displayed. To edit a "Pending Submission" status, click on the edit (pencil icon) under the action column of the particular submission or Research ID. User can delete the unwanted submission by clicking on the delete (bin icon) – this will only applicable for study with a "Pending Submission" status.

#	RESEARCH ID	NMRR ID ∲	TITLE	RESEARCH SCOPE	RESEARCH TYPE	STATUS	DAY TO SUBMISSION	ACTION
1	RSCH ID-21- 00009-LYV		testing PAT	Basic Science / Biomedical	Qualitative Research	Pending Submission	-	◎ ∕ ₫
Showin	g 1 to 1 of 1 entries						Previou	us 1 Next

4. Users will be brought to the "General Information" pages. If there are no additional changes on the General Information section, users can continue to edit the rest of the information and upload the necessary documents following the Main section list at the top right side of the page (as the steps mentioned in 1.2 no 8. onwards).



5. User is required to tick the acknowledgement of confirmation at the Confirmation of Submission" section and then click the "submit" button to send the submission



b) For Incomplete Submission/ Revision Required

1. Click My Submission at the left side of the page



2. List of all the submissions will be displayed. Submissions requiring revision by any secretariat will have the status either as "incomplete submission/revision required" or "revision required" displayed on the status column.

.....

pearch new	PARID, Nesearch I	D'OF HOE OF C	ne suomission		CONTRACT MILL						
XCEL	PDF Show	10 v er	ntries								
# R II	Research D	NMRR ID	Title 0	Research Scope	Research Type	Status	0	Day To Submission	Acti	an	
1 R 2 K	RSCH ID- 21-00012- (D2		testing new submission NM	Basic Science / Biomedical	Observational	Incomplete Submission/Revision Required		0	۵	0	1

3. Firstly, click on the "Comment & Review" part (chat icon) to see all the query/ comments made by the secretariat or reviewers.

ryword					Status					
Search N	MRR ID, Research ID o	r Title of t	the Submission		Select All					
EXCEL	PDF Show 10	~ e	intries							
#	Research ID ID	MRR	Title 0	Research Scope	Research Type	Status	Day Sul	y To o	Action	
	DSCH ID-		testing new	Basic	Observational	Incomplete	0		0	1

4. List of comments made by the secretariat or reviewer will be displayed in the listing. It is advisable for users to update the response in after all the revision has been made in the data submission & the document has been uploaded (user can come back to the "Comment & Review" later after the revision is made)

Mixed method testing (RSCH ID-21-00006-H1C)	
Review and Comment	
Type of Submission	
Reviewer Comment to add purposes of submissions for Scientific & ethical approval	
Investigator Response *	
	ļ

5. Click on the edit (pencil icon) under the action column of the particular submission or Research ID to edit the data submission and to upload the revised document.

Research ID or T Show 10	entries		Select All			
Show 10	✓ entries					
rch NMR ID	R Title	Research Scope	Research Type	Status	Day To Submission	Action
D-)12-	testing new submission NM	Basic Science / Biomedical	Observational	Incomplete Submission/Revision Required	0	© 0 /
	ID-)12-	ID- testing new 112- submission NM	ID- 12- NM Biomedical	ID- testing new Basic Observational ID- submission Science / NM Biomedical	ID- testing new Basic Observational Incomplete Submission Science / Submission/Revision NM Biomedical Required	ID- testing new Basic Observational Incomplete 0 112- NM Biomedical Required

6. Users will be brought to the "General Information" pages. If there are no additional changes on the General Information section, users can continue to edit the rest of the information and upload the necessary documents following the main section listing at the top right side of the page. If revision involves the general information, click update at the bottom of the pages before proceed to the rest of the section (the same steps as per new submission.)



Research Type *	
Observational	~
	Cancel Update

7. User is advised to do the revision in reference to the "Comment & Review". Once user has edited all the necessary revisions and uploaded all revised documents (please make sure all the updated information and documents is saved), user is required to go back at the "Comment & Review" page to insert the responses comment.

	Brief information on what you will work on.	
	Explain more information regarding the research study.	
	Where the study will be conducted.	
	Who is the investigator involved and sponsor for this study?	
	Select the purpose of submission.	
	SCIENTIFIC REVIEW & ETHICAL APPROVAL Is there any need for review and ethical approval?	
eview and Comment		
eview and Comment Type of Submission		
Type of Submission		
Type of Submission NMRR Secretariat Comment not complete		
teview and Comment Type of Submission NMRR Secretariat Comment not complete Investigator Response *		
Review and Comment Type of Submission NMRR Secretariat Comment not complete Investigator Response * Update done		
Review and Comment Type of Submission NMRR Secretariat Comment not complete Investigator Response * update done		
eview and Comment Type of Submission NMRR Secretariat Comment not complete Investigator Response * update done		

8. This should be followed by acknowledgement of confirmation. At this stage, please make sure that all comments/queries in the "Comment & Review" have been answered first before clicking the "Submit" button. Once this is done, user is unable to make any more changes to the information, document uploaded in the data submission and the responses in the "Comment & Review".

Research ID
NMRR Secretariat Comment
not complete
Investigator Response *
noted, updates done as required
Confirmation of Submission
I acknowledge that I have read, and do hereby accept the terms and conditions contained in NMRR terms and condition document.
Submit

End of Flow

1.4 Update Study Status/Progress

**Flow will be updated in the next go-live phase

1.5 Post Registration Updates/ Additional Purpose of Submission

**Flow will be updated in the next go-live phase