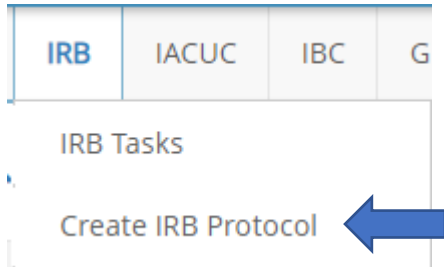# Creating an IRB Protocol Application

From the IRB Module menu, select Create IRB Protocol.

Starting your protocol – The Primary Info Panel:

1. If you are not the Principal Investigator, you may select the PI from the drop-down list by typing in a few letters of their name, the person creating the application will automatically be added to the research team.

2. Enter the Study Title, and a short summary of the protocol, and click "Continue."

3. Any questions containing a red * are required and must be completed in order to submit the application.
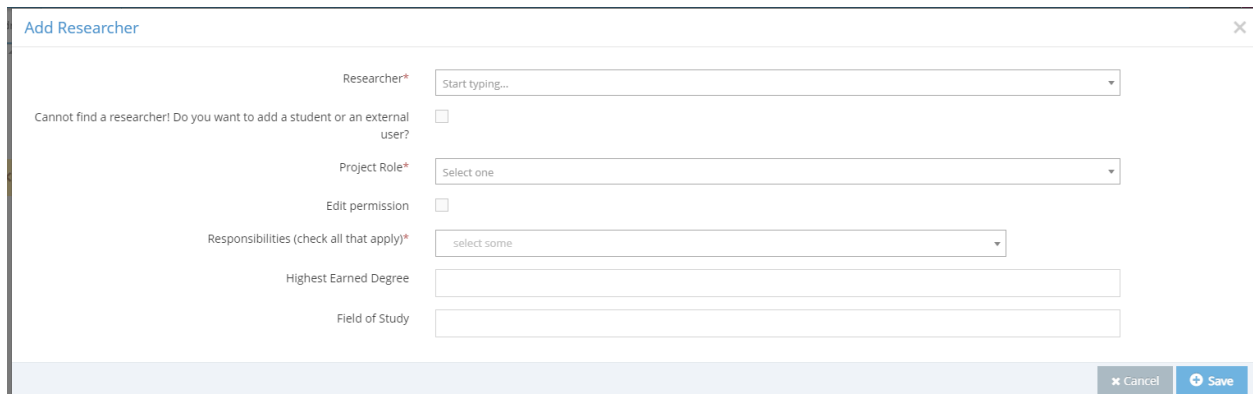
Is this a student project?* ○ Yes ○ No

Indicate if any part of your project is funded by an external sponsor* ○ Funded/Pending Proposal ○ Not Funded

Research Team Panel:

1. Additional Research team members can be added by clicking the Add Researcher Button.

2. A modal will pop up allowing you to enter the research team member, select their role on the protocol as well as their responsibilities. You can grant edit access to the protocol by checking the "Edit Permission" check box.
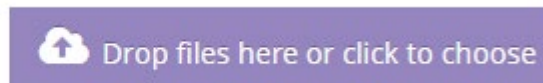

3. If you have external team members, upload a copy of their CITI Training to the Add Member modal to streamline processing of non-NDSU team members.

The Review Type Determination panel:

1. The Review type determination panel is used to determine the appropriate review type for the study.

2. Projects seeking pre-approval (for release of funds for projects lacking definite plans for the involvement of human subjects should answer yes to:

Are you requesting determination for a project lacking immediate plans for involvement of human subjects, their data, or their specimens (for grant proposals only)?*   ○ Yes ○ No

3. If an external IRB will serve as the reviewing IRB for the study (aka a Reliance or IRB Authorization Agreement), answer yes, and upload relevant materials for review.

Will an external IRB act as the IRB of record for this study?*	● Yes ○ No
Indicate IRB of Record*	
Protocol*	☁ Drop files here or click to choose
Reliance Agreement	☁ Drop files here or click to choose

4. If you believe your study is exempt, and it does not involve: Prisoners or other institutionalized individuals, the collection of biological specimens, or conducting of biomedical procedures, you will be able to select the appropriate Exemption category(ies) from a list. If your study falls outside of the exemption categories, you'll mark:

☑   My research includes procedures not covered by the exemption categories.

5. When applicable (e.g. if the study is not exempt), the Expedited vs Full Board determination panel will show to assist you in determining if the study will qualify for expedited review, or if review by the convened board is required.

Expedited vs Full Board Determination

Any radiation exposure for research purposes?*	○ Yes ○ No
Any FDA approved or investigational drugs requiring an IND?*	○ Yes ○ No
Any investigational devices?*	○ Yes ○ No
Does your study involve the use of stem cells, discarded tissue, fetal tissue, or human blood or fluids?*	○ Yes ○ No
Does the study involve more than minimal risk?* ❓	○ Yes ○ No
↳ Select Research Types* View research type descriptions	select some ▾

6. If there are Vulnerable Groups involved in your study, indicate as such by checking the populations from which you will recruit. If there is a blue document icon next to the selection (e.g. for Minors or Prisoners) you will need to download the attachment by clicking on the Blue document icon, completing the form, and uploading it to the relevant section.

Vulnerable Populations

Indicate if individuals from any of the following groups will be specifically recruited:* 📄

☐ Minors 📄
☐ Prisoners 📄
☐ Cognitively impaired individuals
☐ Economically disadvantaged persons
☐ Educationally disadvantaged persons
☐ American Indian/Alaskan Native
☑ None of the above

Upload relevant attachments for inclusion of vulnerable populations.

☁ Drop files here or click to choose

Provide a justification for the inclusion of vulnerable populations in your study*

Inclusion of vulnerable populations in the study is necessary because this is the population served by Explorer Academy.

Remaining Application Sections:

1. Once the Review Type Determination Panel is complete, the appropriate review type should be selected and most of the questions populated.
2. Complete any questions which contain a red asterisk * and/or upload required documents (such as recruitment materials, consent forms, questionnaires, etc.) into the appropriate areas of the protocol application.
3. Be sure to "**Save**" the document periodically as the program does not auto-save.
4. You may check the completeness of the application at any time by clicking "**Check Validations**."
5. Once the application is complete, you will "**Submit for Approval**."

SAVE   SUBMIT FOR APPROVAL   ☑ Check Validations

The Requirements Panel and Automatic Routing/Notifications:

1. Once the study has been submitted, you can view the "next steps" in the review process via the Requirements Panel

Status	Requirement	Completion State	Revision	Completed by	Completed Date	
Draft Submission Pending	Submit Protocol	✔Completed	#1.1	Shirley, Kristy Marie	09/14/2022 4:05 PM	...
PI Certification Pending	Certify Protocol (PI)	✔Completed	#1.1	Shirley, Kristy Marie	09/14/2022 4:05 PM	...
Pre-submission Requirements ❓	Approval by VP: Colleen M Fitzgerald	Ready				...
	Complete Human Subjects training on Citi: Kristy Marie Shirley	✔Completed	#1.1	System	09/14/2022 4:05 PM	...
	Complete Human Subjects training on Citi: Amanda S Wilkinson	✔Completed	#1.1	System	09/14/2022 4:05 PM	...
	Complete Human Subjects training on Citi: Tania Molden	Ready				...
IRB Review Pending	IRB Admin Processing	Not ready				...

2. Training for all members of the research team must be completed before the study can be reviewed. You can see the status of Team members training in the Requirements panel. If the panel states "Completed" in the Completion State column, the training is current/complete. If it states "Ready" the individual has not completed the training requirement OR the training could not be matched because two different email addresses are used in the Novelution and the CITI training systems. To correct this individual may either:
   a. Add their "CITI email address" to their Novelution profile, or

   CITI Email Address   [   ]

   b. Change their Primary email address in CITI (citiprogram.org) to match their Novelution email.

   Your preferred email address *

   [kristy.shirley@ndsu.edu]

   Please verify your preferred email address *

   [kristy.shirley@ndsu.edu]

3. NOTE: **The system updates training records every 24 hours**. If training records were not current, you may need to wait up to 24 hours for the records to update.

4. The Department Chair/Head, Dean or VP is automatically notified that a study needs their approval. Once approved, and the protocol is ready for review, the IRB Review Pending requirement will show as "Ready."

IRB Review Pending	IRB Admin Processing		Ready