Hazard Safety IBC Researcher Manual

Office of Research Integrity (540) 568-7025 researchintegrity@jmu.edu

Table of Contents

Accessing Cayuse	
Starting and submitting your protocol	4
Completing Your Table of Contents	6
Filling Out Your Protocol	7
Academic Unit Head Approval	11
Submitting Your Protocol	12
Revising Your Protocol in Hazard Safety	14
Copying an Approved Protocol	16
Amending a Protocol	17
Understanding Alerts in Hazard Safety	19
Running a Search in Hazard Safety	20
Running Reports in Hazard Safety	22
Additional Help	24
Frequently Asked Questions	26

Accessing Cayuse

To access Cayuse, go to: jmu.app.cayuse.com/

It will redirect you to Duo:

JAMES MADISON UNIVERSITY.

Log in to Cayuse Research Suite - Live

ATTENTION:

- Duo two-factor authentication is now required for this and many other JMU systems. See here for a complete list.
- If you have not yet enrolled with Duo, find instructions here.
 For assistance, contact the IT Help Desk at 540-568-3555, or email helpdesk@jmu.edu

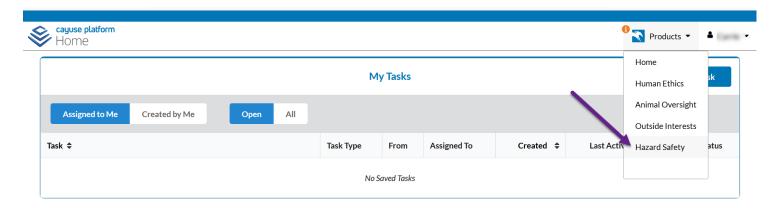
JMU eID		
Password		
	Loa in	

Protect Your Privacy!

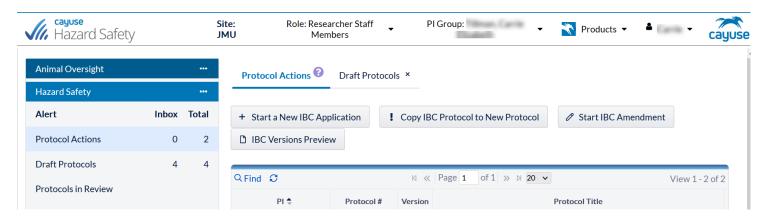
Be sure to log out of this system by completely closing your web browser when finished. If you do not, someone else could use your web browser to login as you.

- Windows users: Close all web browser windows.
- Mac users: Quit your web browser

You will be brought to the My Tasks dashboard. Under Products, click on Hazard Safety:

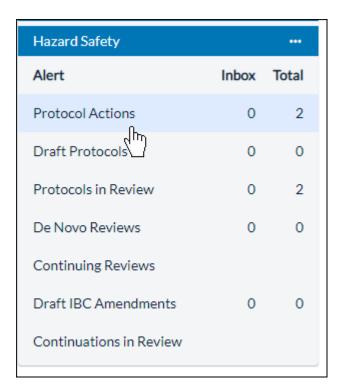


You will be taken to your Researcher Staff Members dashboard:

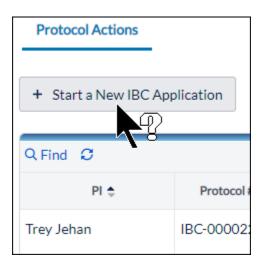


Starting and submitting your protocol

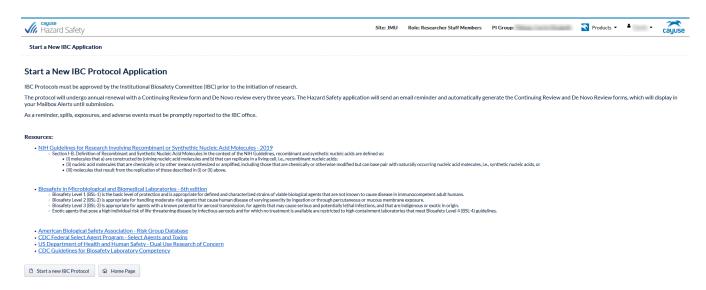
Within IBC, a new protocol can be started from the Protocol Actions inbox.



1. Beneath Protocol Actions, click **Start a New Protocol Application**.



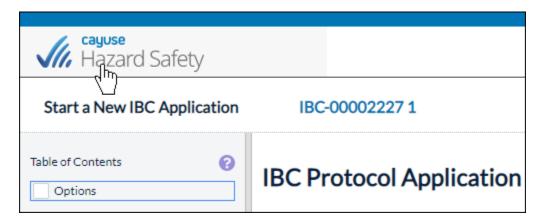
2. After reading the protocol information, click **Start a new IBC Protocol**.



3. Protocol Introduction Options will generate. Cayuse IBC will generate the protocol number automatically, which is available at the top left-hand side of the page.

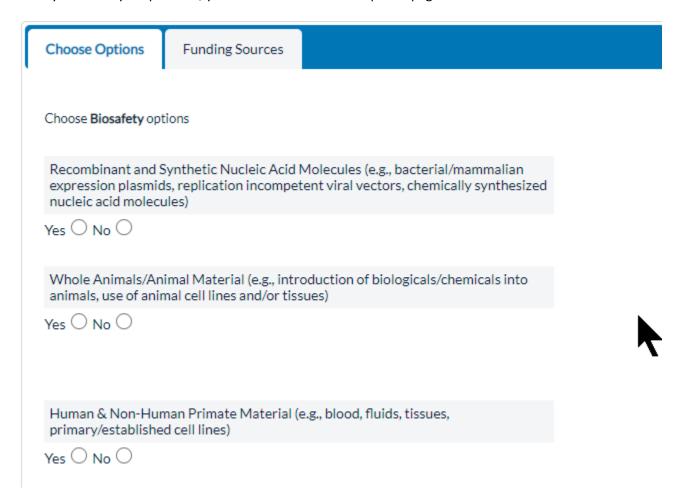


4. **Please Note:** You can exit the protocol document at any time and continue working on it later by clicking **Hazard Safety** in the top left-hand corner. The Protocol will be saved in the Draft Protocols tab and you will be taken back to your dashboard.



Completing Your Table of Contents

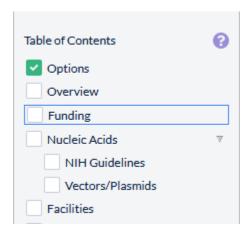
After you create your protocol, you will be directed to an Options page.



The Options section is the first section in the protocol's Table of Contents.

When you click **Save**, the selections made in the Options page determine which sections are added to the Table of Contents. Each Yes answer will populate a separate section.

You can navigate to any section by clicking on the section name within the Table of Contents.



A green check in the box next to a section means that all required fields within the section have been filled out. All sections must have a check mark before you can submit the protocol.

Filling Out Your Protocol

Once you've completed all of your options for your table of contents, you can begin filling out your protocol by clicking on sections within your table of contents.

The following sections explain the types of questions you may be asked within your protocol.

The following sections explain the types of questions you may be asked within your protocol.

Required Questions

Required questions have a red dotted border around them. These questions must be answered before you submit your protocol.

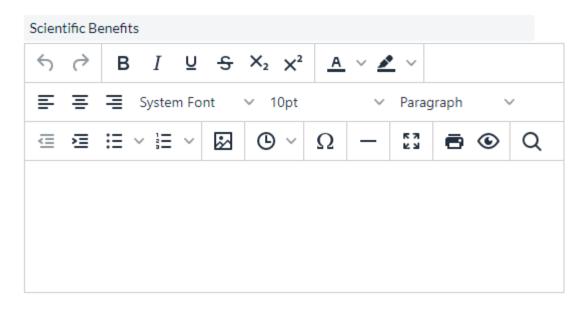


If all required questions are answered within a section, a green checkmark will appear next to the section within the table of contents.



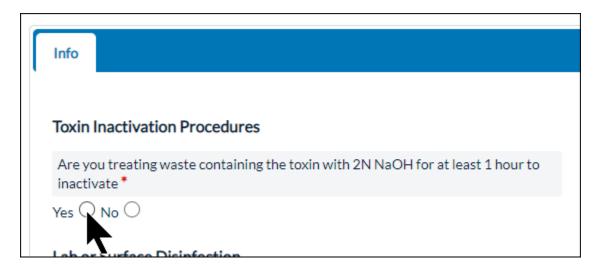
Text Fields

Text fields are provided when you need to input a custom response. If the text field has a toolbox, then you will be able to input rich text, such as bolded or italicized text, custom alignment, or bullet points.



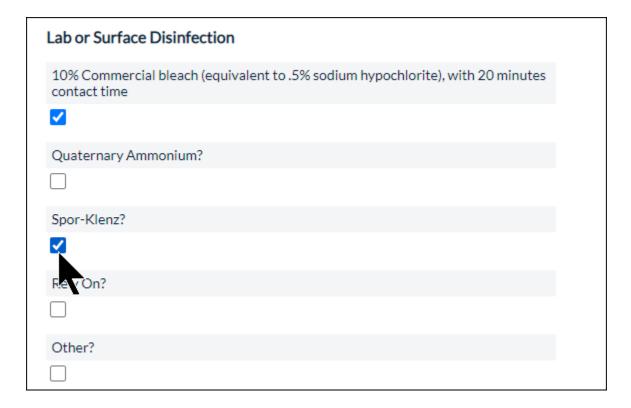
Radio Buttons

Radio button questions appear when only one choice is allowed from a set of configured choices.



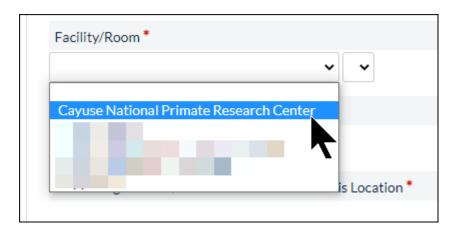
Check Boxes

Check box questions appear when you can choose more than one choice from a set of configured choices.



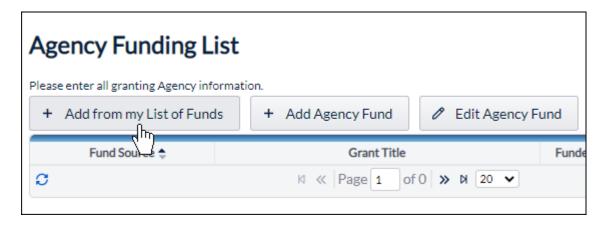
Drop-Down Menus

Questions with drop-down menus are similar to radio button questions, and will let you select one answer from a set of configured choices.



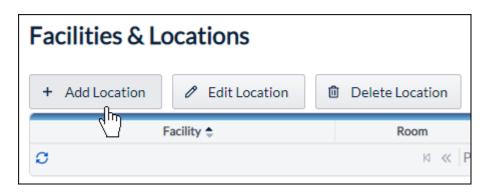
Add From List

The Add From List option allows you to choose from data that you have inputted previously. For example, if you are a PI, you may be able to add funding from your current list of funds, depending on your approved protocols.



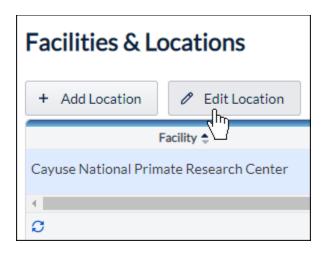
Add New

The Add New option allows you to add new data into the system, such as a new funding source, location, or strain.



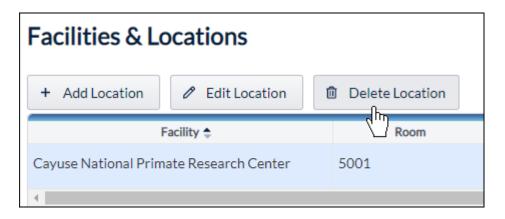
Edit

When adding from a list or adding new data, you can edit the data by clicking on the list item, and then clicking Edit.



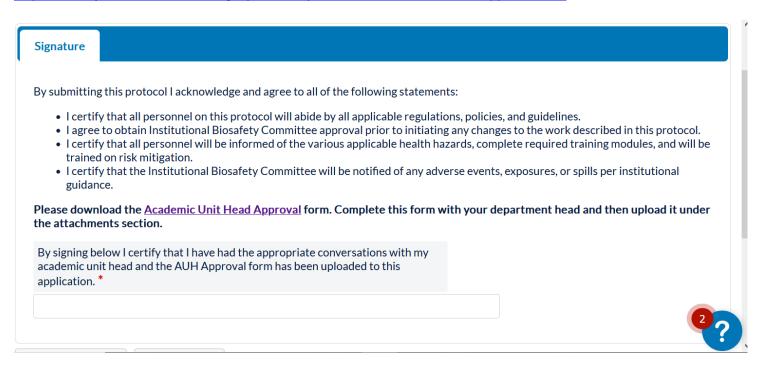
Delete or Remove

You can delete or remove an item from a list by clicking on the item, and then clicking **Remove**.



Academic Unit Head Approval

Before you submit your protocol, complete the Academic Unit Head Approval form available on the ORI website: https://www.jmu.edu/researchintegrity/biosafety/forms/academic-unit-head-approval.docx.



Once obtained, upload it to the Attachments section.

Submit Protocol

Attachments

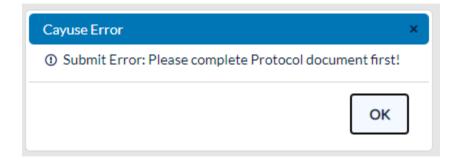
Cancel Draft Protocol

Preview Protocol

Submitting Your Protocol

If green checkmarks appear next to every section within the table of contents of your protocol, then you are ready to submit.

If a section is missing a green check mark, it means that you still need to answer a required question. If you try submitting without answering all the required questions, you will see this message:

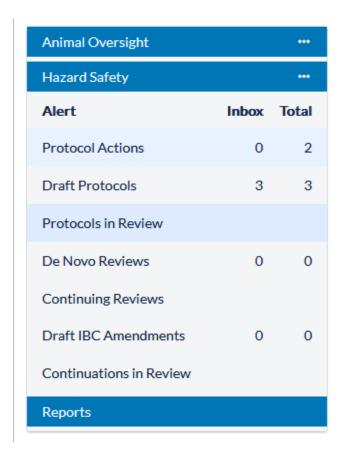


To submit your protocol, click on **Submit Protocol** within your table of contents, and then click **Submit Protocol**.

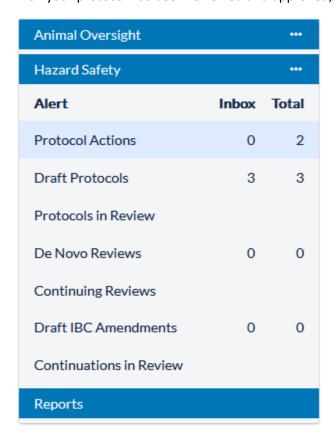




Your protocol will now be routed to the IBC office for review and approval, and the protocol will appear in your Protocols in Review inbox.

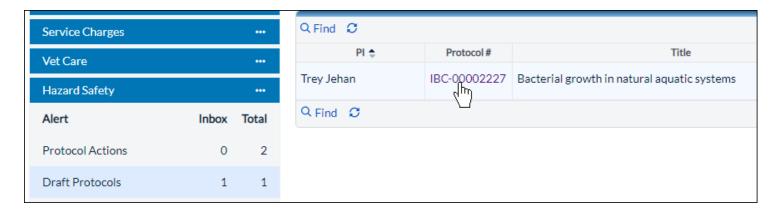


When your protocol has been reviewed and approved, it will appear in your Protocol Actions inbox.



Revising Your Protocol in Hazard Safety

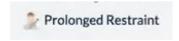
If a protocol is returned with recommendations from reviewers, the PI will receive an email notification. The PI can reopen the protocol by clicking on the protocol number within the email, or within Draft Protocol Alerts.



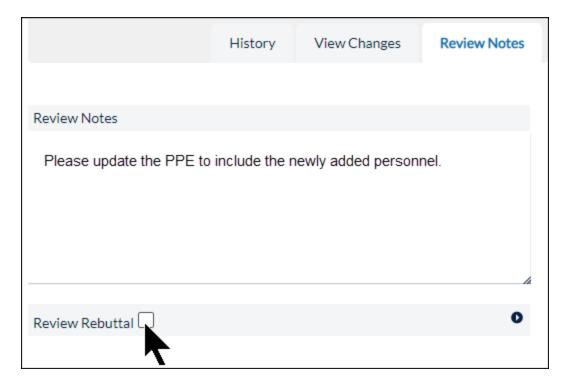
Within the protocol, the reviewer pane will be displayed on the right-hand side. Click on a tab to expand the pane.



You will see a pencil icon next to any sections where reviewers are requesting a revision.



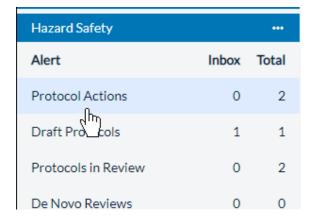
Within each section requiring review, you can make a revision to your protocol, respond to the reviewer with a rebuttal, or both. To make a rebuttal, click the checkbox next to **Review Rebuttal**, and type your response.



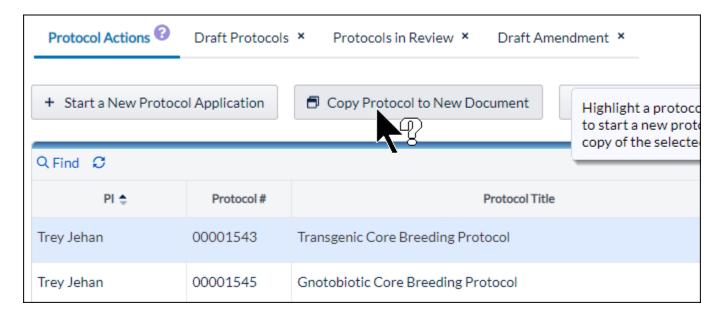
When you are finished revising your protocol, click **Submit Protocol**, type in your password, and click **Submit**.

Copying an Approved Protocol

If you would like to use an approved protocol as a base for a new protocol, you can copy the protocol from the Protocol Actions inbox.



Click on the protocol you wish to copy, and then click **Copy Protocol to New Document**.



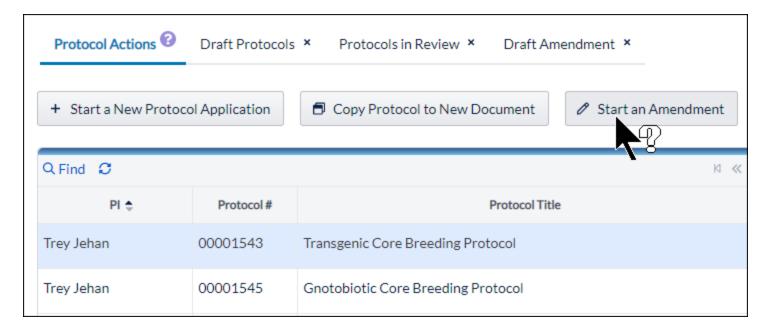
You will be directed to your new protocol application.

Amending a Protocol

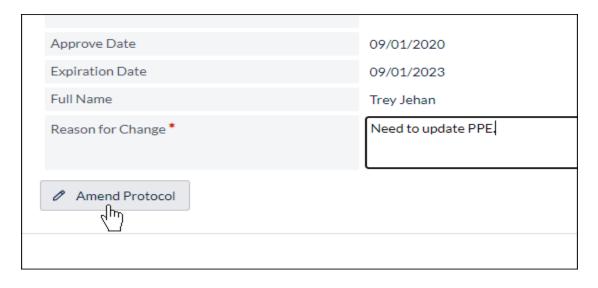
If you need to amend a protocol, you can do so from the Protocol Actions inbox.



Click on the protocol you wish to amend, and then click **Start an Amendment**.



Enter a reason for amending the protocol, and click **Amend Protocol**.

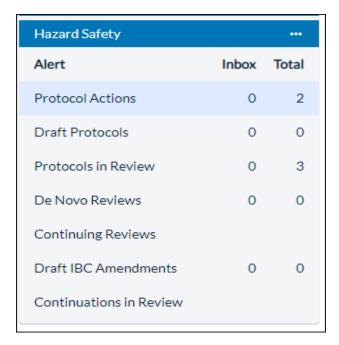


You will be redirected to the protocol draft. When you are finished with your amendment, you can re-submit your protocol.

Please note: Only one amendment can be in process at a time.

Understanding Alerts in Hazard Safety

In Cayuse IBC, the left-hand menu contains different sections for alerts regarding your protocols. You can refer to these alerts to understand where your protocols are within the routing process.



Draft Protocols

This alert displays the protocols that have yet to be submitted. You can continue to edit the protocol by clicking on the protocol number.

Protocols in Review

This alert displays the workflow process, showing both the sender and recipient of the protocol. If a protocol appears in italics, it means the protocol hasn't yet been submitted to the PI.

If a protocol is returned with recommendations from reviewers, the PI will receive an email notification. The PI can reopen the protocol by clicking on the protocol number within the email, or within Draft Protocol Alerts.

Continuing Review

This alert shows protocols that have come up for the first year review.

De Novo Reviews

This alert will show protocols up for their three year review.

IBC Amendments

This alert will show draft amendments. Learn more about amending your protocol here.

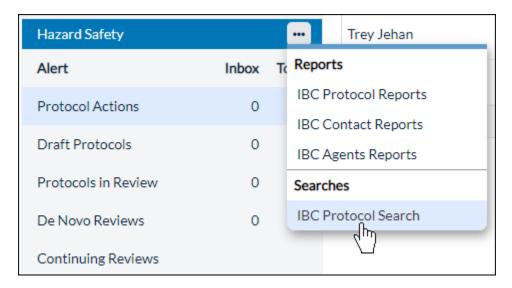
Continuations in Review

This alert shows first year review protocols that are in review by the IBC committee.

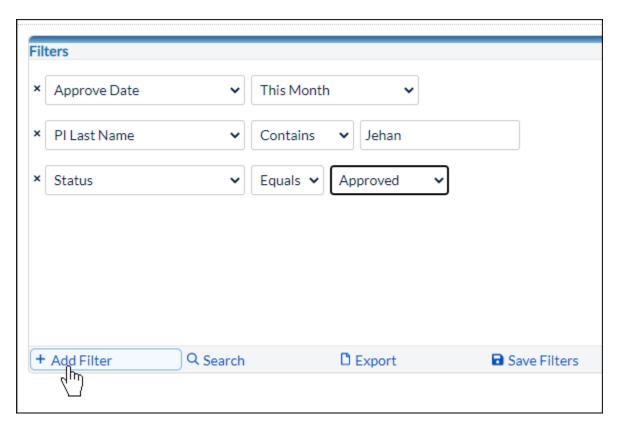
Running a Search in Hazard Safety

In Cayuse IBC, you are able to search for protocols from the Actions menu

- 1. Click the menu next to the Hazard Safety header.
- 2. Click on IBC Protocol Search.



3. Select any filters by which you wish to limit the search. If you need to add additional filters, click **Add Filter**.



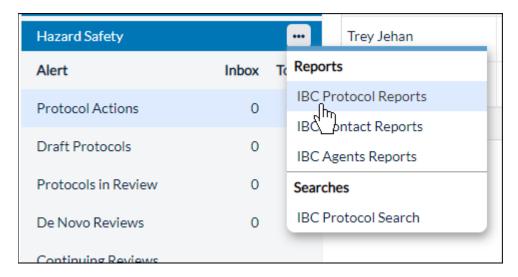
4. When you've chosen your filters, click **Search**. Your search results will populate.



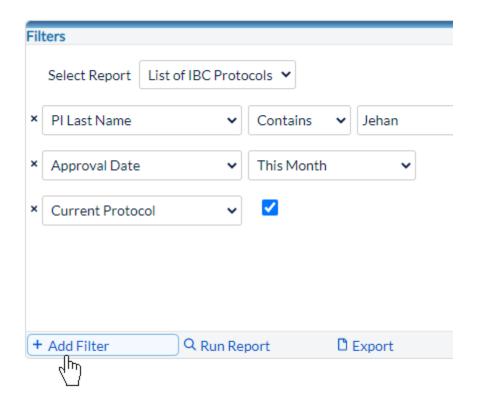
Running Reports in Hazard Safety

At some point, you may need to run reports in Cayuse IBC. You can run three different kinds of reports:

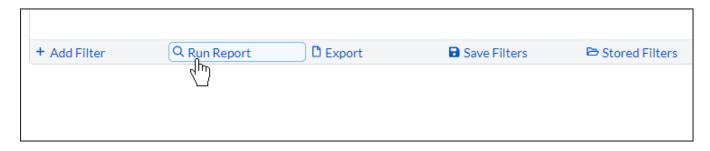
- IBC Protocol Reports
- IBC Contact Reports
- IBC Agents Reports
- 1. Click the menu next to the Hazard Safety header.
- 2. Click on the type of report or search you wish to run.



3. Select any filters by which you wish to limit the report. If you need to add additional filters, click **Add Filter**.



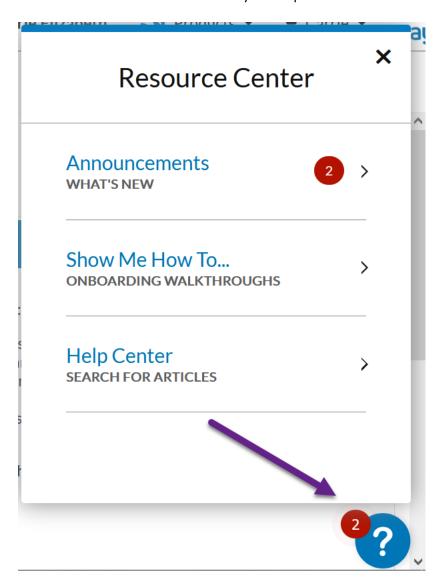
4. When you've chosen your filters, click **Run Report**. The report will populate in a new window.



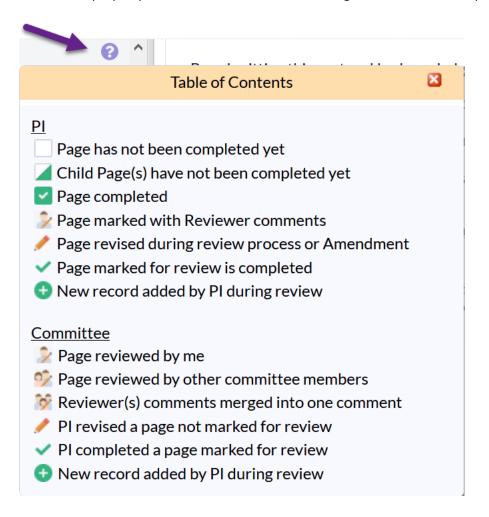
You can also **Export** the report to a .CSV, **Recall Filters**, or **Save Filters** for later.

Additional Help

A blue question mark is at the bottom of each screen, which will open up the Cayuse Resource Center. You can use it for "Show Me How To..." or link to the Cayuse Help Center for articles.



Click on the purple question mark in the left-hand navigation menu for an explanation of the Table of Contents symbols.



Frequently Asked Questions

What is Cayuse Hazard Safety?

Cayuse Hazard Safety is a web-based application used to draft, review, approve, and manage Institutional Biosafety Committee (IBC) protocols. All submissions can be accessed via the website on any device linked to the internet. Users will receive emails from the Cayuse system when action is required on a protocol, such as at the annual renewal or De Novo (3-year) renewal.

Who has access to Cayuse Hazard Safety?

Users will need to be granted access by the IBC administrators. If you need to access the application, please reach out to the Office of Research Integrity (ORI) for assistance.

Who can submit protocols in Cayuse Hazard Safety?

Users with the Researcher Staff Members role that have PI eligibility may submit protocols. In addition, only JMU faculty may serve as PI.

How do I receive updates regarding my Cayuse IBC submissions?

The application will send users emails when action is required on submissions. For example, the Cayuse Hazard Safety application will send users notifications when a protocol has questions from the IBC that need to be addressed or when a protocol is due for renewal.

Is there a character limit?

There is no known character limit. If you run out of space, you may upload as an Attachment.

My Biological Material, Toxins, Room Number is not available in the protocol.

Data dictionaries were created based on current information. If your proposed material, toxin, etc. is not listed, please complete the following form and ORI will add them to the system: https://forms.office.com/r/U02CNt1CR7.

Can I initiate multiple submissions (e.g., Amendment and Renewal) for the same study at the same time?

The system does not allow multiple amendments on a single protocol at one time.

Where can I get help with Cayuse Hazard Safety?

Cayuse Hazard Safety offers an in-application resource center. Please click the question mark in the bottom right of your screen when you are in the Hazard Safety application. For additional resources, reach out to ORI.

How will Cayuse Hazard Safety help researchers?

The application offers many benefits to researchers.

- Transparency: view protocol status at all times;
- Improved Compliance: renewal reminders are automated and submissions requiring action will display in your inbox;
- Web-Based: submissions can be accessed on any device with an internet connection; and
- Reduced Administrative Burden: the smart-form technology will simplify the protocol drafting process by only
 displaying the questions that apply to your project.

Question not listed? Please reach out to researchintegrity@jmu.edu or call (540) 568-7025.