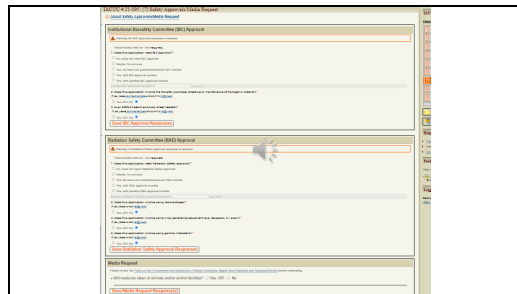


Slide 1



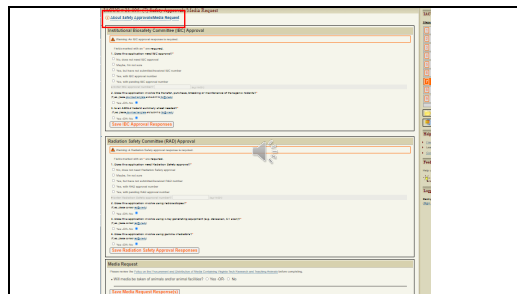
Section 7: Safety Approvals

Slide 2



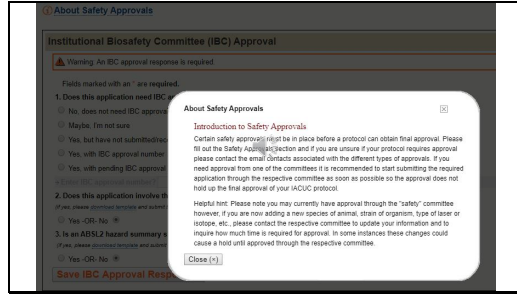
Section 7 focuses on aspects of the protocol that may require further approval from two other committees: The Institutional Biosafety Committee and the Radiation Safety Committee, as well as requests to gather pictures or videos on a protocol.

Slide 3



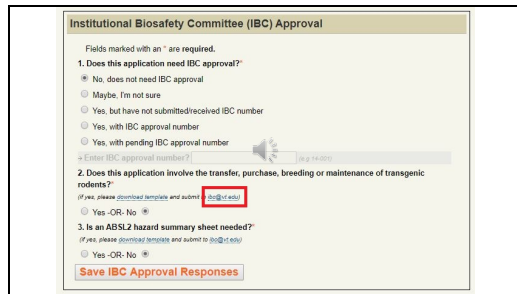
At the top of the screen, you will find the link containing additional information regarding the section.

Slide 4



If your protocol requires additional safety approvals, the protocol can continue through the review process however final protocol approval will be held until these additional safety approvals are in place. If you are unsure if your protocol requires additional approvals, you can indicate this by selecting a “Maybe, I’m not sure” option as well as utilizing the provided email contacts associated with the different committees. Sometimes, updates need to be made to existing safety approvals in order to cover work on a new protocol.

Slide 5



The first committee we will discuss is the Institutional Biosafety Committee (IBC). IBC reviews teaching and research activities involving items such as infectious agents, recombinant DNA, transgenic animals, artificial gene transfer, and select agents. Their contact information can be found at the link outlined in red.

Slide 6

Institutional Biosafety Committee (IBC) Approval

Fields marked with an * are required.

1. Does this application need IBC approval?

- No, does not need IBC approval
- Maybe, I'm not sure
- Yes, but have not submitted/received IBC number
- Yes, with IBC approval number
- Yes, with pending IBC approval number

+ Enter IBC approval number? 10-000 (p. 14-201)

2. Does this application involve the transfer, purchase, breeding or maintenance of transgenic rodents?

(If yes, please describe details and submit to ibc@ct.edu)

- Yes -OR- No

3. Is an ABSL2 hazard summary sheet needed?

(If yes, please describe details and submit to ibc@ct.edu)

- Yes -OR- No

Save IBC Approval Responses

If you have an IBC approval number you can enter it in the text field provided. Whether you answer yes or maybe the online system will send an automatic email to IBC when the IACUC protocol is submitted to start their review process of the protocol. If you answer Yes to questions 2 or 3, your protocol will require further IBC review.

Slide 7

Radiation Safety Committee (RAD) Approval

Fields marked with an * are required.

1. Does this application need Radiation Safety approval?

- No, does not need Radiation Safety approval
- Maybe, I'm not sure
- Yes, but have not submitted/received RAD number
- Yes, with RAD approval number
- Yes, with pending RAD approval number

+ Enter Radiation Safety approval number? (p. 14-201)

2. Does this application involve using radioisotopes?

(If yes, please contact rad@ct.edu)

- Yes -OR- No

3. Does this application involve using x-ray generating equipment (e.g. dexascan, CT scan)?

(If yes, please contact rad@ct.edu)

- Yes -OR- No

4. Does this application involve using gamma irradiators?

(If yes, please contact rad@ct.edu)

- Yes -OR- No

Save Radiation Safety Approval Responses

The second committee covered in this section is the Radiation Safety Committee. They have the authority to regulate the safe use of ionizing radiation by university personnel. Examples of work that would require review by this committee include the use of radioisotopes, radiographs, dexascans, CT scan, and gamma irradiators. Their contact information can be found at the link outlined in red.

Slide 8

Radiation Safety Committee (RAD) Approval

Fields marked with an * are required.

1. Does this application need Radiation Safety approval?

- No, does not need Radiation Safety approval
- Maybe, I'm not sure
- Yes, but have not submitted/received RAD number
- Yes, with RAD approval number
- Yes, with pending RAD approval number

+ Enter Radiation Safety approval number? ABCD1234 (p. 14-201)

2. Does this application involve using radioisotopes?

(If yes, please contact rad@ct.edu)

- Yes -OR- No

3. Does this application involve using x-ray generating equipment (e.g. dexascan, CT scan)?

(If yes, please contact rad@ct.edu)

- Yes -OR- No

4. Does this application involve using gamma irradiators?

(If yes, please contact rad@ct.edu)

- Yes -OR- No

Save Radiation Safety Approval Responses

If you have a RAD approval number you can enter it in the text field provided. As with the IBC, if you check maybe or yes, an automatic email will be sent to RAD when the IACUC protocol is submitted for review of the protocol. If you answer Yes to any of questions 2 through 4, your protocol will require further RAD review.

Slide 9

Media Request

Please review the [Policy on the Procurement and Distribution of Media Containing Virginia Tech Research and Teaching Animals](#) before completing

- Will media be taken of animals and/or animal facilities? Yes -OR- No

[Save Media Request Response\(s\)](#)

The third module addresses a media request. Media that must be approved by the IACUC include any images, video, or live stream that contain animals being used in research or teaching at Virginia Tech.

Slide 10

Media Request

Please review the [Policy on the Procurement and Distribution of Media Containing Virginia Tech Research and Teaching Animals](#) before completing

- Will media be taken of animals and/or animal facilities? Yes -OR- No

[Save Media Request Response\(s\)](#)

Please review the [Policy on the Procurement and Distribution of Media Containing Virginia Tech Research and Teaching Animals](#), outlined here in red, for additional information regarding what media requires IACUC approval.

Slide 11

Media Request

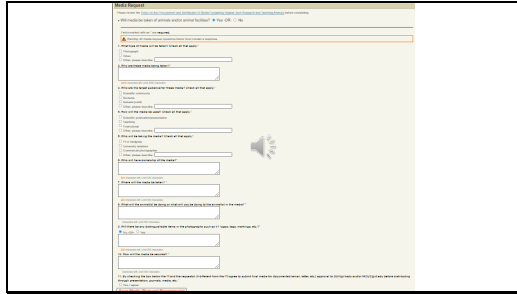
Please review the [Policy on the Procurement and Distribution of Media Containing Virginia Tech Research and Teaching Animals](#) before completing

- Will media be taken of animals and/or animal facilities? Yes -OR- No

[Save Media Request Response\(s\)](#)

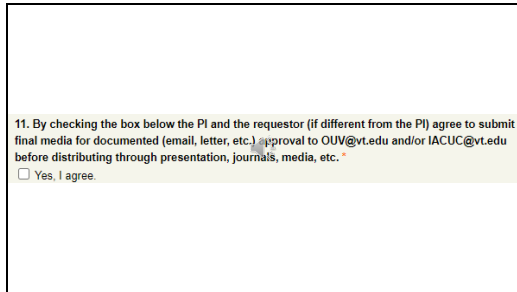
If media will not be taken on this protocol, select no and save the response. This section is now complete.

Slide 12

A screenshot of a web form with several input fields and a speaker icon. The form is titled "Media Request" and contains various sections for providing information about the media request. The fields include checkboxes and text boxes for providing details about the request.

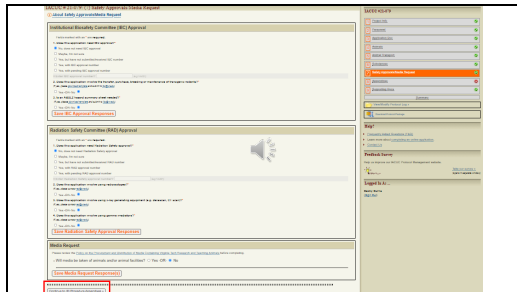
If you click “Yes”, additional questions will appear. Please answer these questions as appropriate regarding the type and purpose of media taken, what the animals will be doing in the media, and how the media will be secured. Once all items have been addressed, click the button at the bottom of this module to save the responses.

Slide 13

A screenshot of a form section with a checkbox and text. The text reads: "11. By checking the box below the PI and the requestor (if different from the PI) agree to submit final media for documented (email, letter, etc.) approval by the OUV and/or IACUC. Please email final media for review to ouv@vt.edu and/or iacuc@vt.edu prior to distributing through presentation, journal article publication, public media broadcast, etc." Below the text is a checkbox labeled "Yes, I agree".

To highlight one item: final media must be submitted for documented approval by the OUV and/or IACUC. Please email final media for review to ouv@vt.edu and/or iacuc@vt.edu prior to distributing through presentation, journal article publication, public media broadcast, etc.

Slide 14

A screenshot of a complex web form with multiple sections and a sidebar. The form is titled "Media Request" and contains various sections for providing information about the media request. A red box highlights a button at the bottom of the form, which is labeled "Save Media Request Responses".

When this section is completed and a green check is shown under the section on the right side, you can proceed to the next section by clicking the button outlined in red.

Slide 15



This concludes this portion of the video tutorial. If you have additional questions or suggestions to improve this tutorial, please feel free to call 540-231-0931 or email iacuc@vt.edu. The ACUP staff is happy to assist you as you complete the protocol submission process. Thank you for watching.