

**IRB Submission Process for Researchers**  
**Course # 219-F\_26BE7081001 (19US-Flex) / BE-7081**  
**219-F\_26PH7081001 (19US-Flex) / PH-7081**  
**1 Graduate Credit**

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Date: Summer 2019

Location: Online through Blackboard

**Course Description**

The course provides hands-on experience with preparing a human subject research study and submitting it to the IRB, including use of the IRB's online submission site. Students will become familiar with the University's electronic submission system and will prepare an IRB submission on a study of their choice.

**Student Learning Outcomes**

- Students will learn why IRB review is required for human subject research.
- Students will learn what items must be submitted to the IRB for review.
- Students will create a sample protocol, consent document and other attachments similar to those that are submitted to the IRB for review.
- Students will learn how to use the IRB's online submission system.

**Grading**

This course is graded Pass / Fail. Students are expected to review the content posted in Blackboard every week and then complete and submit a mock IRB proposal. An IRB reviewer will review each proposal and provide feedback. Students must successfully complete both the attendance requirement and the mock IRB proposal in order to receive a Pass.

**Course Outline**

1. Purpose of the IRB
  - Problematic studies in the past
  - International Guidance
  - The National Commission and the Belmont Report
  - The Belmont Principles (respect, beneficence, justice)
  - Independent review by an IRB
  - What requires IRB review/oversight?
2. IRB terminology and CITI training
  - Terminology:
  - Generalizable
  - Anonymous / confidential / identifiable / de-identified
  - Not Human Subject Research determination (different from "exempt")
  - Exempt (a type of human subject research)
  - Expedited review (not "faster")
  - Protocol (document vs packet)
  - Consent (types of documents)

CITI training:

How to register / fixing registration problems  
What courses are required vs extra  
Expiration dates / Refresher training  
What if CITI was done elsewhere?  
CITI training is required every 3 years

3. Writing a protocol

Template to use / medical or SBR  
Required information / Not Applicable parts  
Examples of wording in the sections  
What if there is a sponsor's protocol?  
What if parts have not been developed yet?  
What if it is a Step 1, Step 2, Step 3 kind of project?  
What if it is "participatory"?  
What if it is only a chart review?  
Attachments to provide

4. Writing a consent

Consent / Permission / Assent / Oral script  
Templates to use / medical or SBR  
Required information / Additional information  
Examples of wording in the sections  
What if there is a sponsor's consent?  
Waiver of documentation  
Waiver of process / EFIC  
Re-consenting

5. Special situations

HUD / Emergency use  
Other IRB of Record (tandem review / reliance) / Central IRBs  
Multiple institutions (peers, not one IRB of Record)  
Getting IRB approval in a different country  
IRB approval expired but study needs to continue  
What if there are concerns / problems with IRB review or reviewer comments?

**FINAL EXAM**

Prepare your own (mock) IRB submission. Submit it as an attachment to an **EMAIL** to [broag@uc.edu](mailto:broag@uc.edu) **no later than July 31, 2019**.

- Select a topic in your own field.
- Write a mock protocol and mock consent(s) that are appropriate for it.
- Make adjustments to what was discussed in class, as needed.
- Submit your protocol and consent(s) by **EMAIL** to [broag@uc.edu](mailto:broag@uc.edu) by the due date given above.
- Each submission will receive a review and reviewer comments.