

IRB EQUIP TIPS – Do You Need IRB Review? A Quick-Start Guide

V 7.0 September 2024

- 1. Institutional Review Board (IRB) website Main Page begin here
- 2. Do You Need IRB Review?
- 3. Start with the definition of Human Subject's Research:

Human subjects research is any research or clinical investigation that involves human subjects.

• **Research** is a systematic investigation, including research development, testing and evaluation, designed to develop or contribute to generalizable knowledge¹

<u>AND</u>

• A human subject means a living individual about whom an investigator (whether professional or student) conducting research obtains information or biospecimens through intervention or interaction with the individual, and uses, studies, or analyzes the information or biospecimens; or obtains, uses, studies, analyzes, or generates identifiable private information or identifiable biospecimens.

^Q *TIP:* To determine if your **Quality Assessment / Improvement activity (QA / QI) activity** requires IRB review, assess whether the activity is designed to develop or contribute to generalizable knowledge. For more information, visit: <u>QI projects vs. QI Research</u> or review the related <u>Quality Improvement (QI)</u> <u>Research vs. QI Projects</u> EQUIP Tips guidance document.

4. For activities that <u>DO NOT</u> meet the definition human subject research, UCI Researchers must submit a Non-Human Subject's Research Self-Determination in the IRB submission and Management system <u>Kuali Research Protocols (KRP)</u> to register their research activity with the IRB prior to initiation:

Su	bmission Type:		
Adm	Administrative Determination or Registration includes: • Non-Human Subjects Research Self-Determination		
	Exempt Self-Determination		
	· UCI Requests to Rely on Non-UCI IRB Review		
IMPORTANT! Be sure to select the correct 'Submission Type' when completing the application.			
When 'Submission Type' is changed, the contents of the form will be cleared and replaced with a set of new questions specific to the submission type. Common questions between different submission types will be saved.			
0	Administrative Determination or Registration		
0	Submit a Human Subject Protocol for UCI Institutional Review Board (IRB) Review		
0	Submit a Human Stem Cell Protocol for Human Stem Cell Research Oversight (hSCRO) Review		

- 5. For activities that meet the criteria of human subjects research, determine whether the research qualifies for **Exempt Self-Determination** (i.e., IRB review not required, but IRB registration is required).
 - a. UCI allows self-determination for Exempt Categories 1-4i, with noted exceptions. If your activity appears to meet the criteria, submit an Exempt Self-Determination in KRP.
 - b. For additional guidance on exempt self-determination and Exempt Categories, see UCI HRP Policy #12 starting on page 85 of the "<u>All HRP Policies</u>" document.

¹ Activities **designed to develop or contribute to generalizable knowledge** are those activities designed to draw general conclusions, inform policy, or generalize outcomes **beyond a single individual or an internal program** (i.e., to elaborate, to be an important factor in identifying or expanding truths, facts, information that are universally applicable).



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- 6. For human subject research that does NOT qualify for Exempt Self-Determination, IRB review is required.
 - a. Begin the IRB submission process with <u>Determining the level of risk</u> involved in your research.

IRB Submission Summary Table:

<u>Non-Human Subjects</u> <u>Research (NHSR) Self-</u> <u>Determination</u>	Exempt Self- Determination	Exempt Research that Requires IRB Approval Expedited Full Committee
NOT Human Subject Research	Human Subje	ct Research
UCI IRB Review is NOT Required	UCI IRB Review Required	
Administrative Determination S	IRB Protocol Submission Required	
 Activities may begin once the completed and submitted. The approve the submission. The UCI IRB will not review of The Education and Quality Ir (EQUIP) will conduct routine the submissions to ensure a determinations. Amendments are not necessal longer qualifies for the self-or amend the submission in Kuk (KRP) to allow for IRB review KRP. Existing self-determinations launch of KRP (September 2 re-submit in KRP. 	 Activities may begin once UCI IRB Approval has been granted. EQUIP will conduct routine quality assurance reviews of IRB approved protocols. Minor changes to exempt research do NOT require an amendment. Significant changes to exempt research require UCI IRB review and approval. See HRP website: <u>Protocol Amendments</u> 	

7. All self-determinations and IRB applications must be submitted in <u>Kuali Research Protocols (KRP):</u>

- a. **<u>Review the "KRP User Guide"</u>** PRIOR to submission.
- b. Please carefully follow the guidance text and prompts in KRP, as the form will generate sections to completed based upon the responses given. Failure to complete requisite sections will result in the delay of IRB approval.
- c. When **IRB Review is required**, review the <u>Protocol Preparation Checklist</u> to ensure a complete submission.
- 8. <u>Submission Deadlines</u>:







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- a. **Non-Human Subject's Research / Exempt Self-Determinations** are NOT reviewed by the IRB and there are NO submission deadlines.
- b. **Exempt and Expedited IRB applications** are reviewed by a subcommittee of IRB members. There are no submission deadlines for Exempt and Expedited research as they are reviewed on a rolling basis within 4-6 weeks of submission.
- c. Full Committee applications are reviewed monthly. UCI has two biomedical IRBs and one Social/Behavioral IRB. See <u>HRP Calendar and Deadlines</u> for full Committee meeting dates and deadlines.

9. IRB Review & Determinations:

- a. The results of the IRB review can be found once logged into the protocol in <u>KRP</u>. For review status, refer to the "Admin Details" section of KRP for "project status" or "amendment status"
- b. Full Committee meeting results are posted by 3 pm, the afternoon of the meeting.
- c. Detailed information about IRB Committee review, determinations and considerations can be found in the <u>IRB Reviewer Desk Reference</u> document.
- d. The IRB reviews the application and makes a determination:
 - A Approval. The approval letter and stamped approved documents are available in KRP within 3-5 working days. Research studies should not begin until stamped approval documents are released.
 - **M** Minor changes required. IRB "Action Items" are available in KRP within 10 working days.
 - **T Tabled for re-review.** The application requires significant clarifications and revisions. IRB "Action Items" are available in KRP within 10 working days.

10. Review your post approval responsibilities

11. <u>Stay Up to Date</u> on current news and updates by subscribing to the *IRB ListServ*. Please send a blank email to <u>or-era-join@department-lists.uci.edu</u>.

Regulations:

- OHRP: Exempt Review Categories
- OHRP: Expedited Review Categories
- OHRP: 45 CFR 46.110
- FDA: <u>21 CFR 56.110</u>

UCI IRB Additional Guidance:

- IRB FAQ
- IRB Forms
- IRB Policies

IRB Contact Information:

- IRB Staff Contact Information
- IRB Staff Weekly Office Hours