



HOW TO: HUMAN AND ANIMAL SUBJECTS RESEARCH

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Human Subjects Review Council (HSRC) & Institutional Animal Care and Use Committee (IACUC)



Human Subjects Review Council

What is the HSRC?

The HSRC is a 13-member committee that serves as CWU's institutional review board (IRB). IRBs are oversight committees that are administratively independent of the institution it serves.

What does the HSRC do?

The HSRC reviews all human subject research to ensure compliance with university policies as well as federal, state, and local laws. It is the role of the HSRC to protect the wellbeing and rights of research subjects by evaluating the risks and benefits of the research to assure an acceptable balance.

Institutional Animal Care & Use Committee

What is the IACUC?

The IACUC oversees the use of live vertebrate animals in research and teaching at Central Washington University.

What does the IACUC Do?

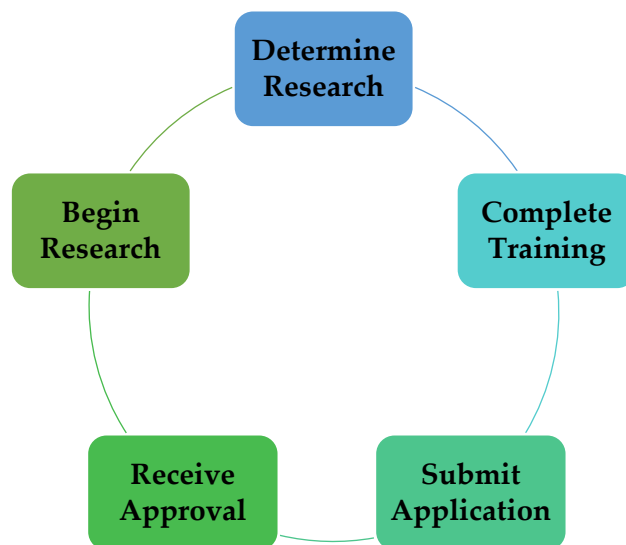
IACUC reviews all research and teaching protocols involving animals to ensure compliance with federal regulations and strives to protect the welfare of animals.

The IACUC also reviews protocols under the framework of the 3 Rs:

- Reduction
- Refinement
- Replacement

Getting Started in Research

- Work with your faculty sponsor/mentor to determine if primary or secondary data will be collected, if it is coming from a class project, or from a pre-existing research protocol.
- Complete CITI training and obtain all necessary permits (if applicable).
 - All research personnel need to have CITI training.
- Submit an HSRC or IACUC application through IRBManager **at least 2 weeks** before the SOURCE project registration deadline.
- Obtain approval to begin research activities.
- Submit a modification request for post-approval changes.
- Report any adverse events to the HSRC or IACUC.



Review Criteria to Approve Research^{1,2}

- Minimize risks
- Reasonable risk/benefit ratio
- Equitable subject selection
- Proper informed consent procedures
- Privacy of subjects and confidentiality of data maintained
- Additional safeguards for vulnerable populations
- Reduce the number of animals used in research protocols
- Refinement of research design and procedures

Contacting the HSRC and IACUC

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References

1) National Commission for the Protection of Human Subjects of Biomedical and Behavioral Research. (1979). *The Belmont report: Ethical principles and guidelines for the protection of human subjects of research*. U.S. Department of Health and Human Services. <https://www.hhs.gov/ohrp/regulations-and-policy/belmont-report/read-the-belmont-report/index.html>. 2) CWUP 2-40-160 Protection of Human Subjects. 3) Protection of Human Subjects 45 CFR §46.101 (2009).