Process of Determining If IRB is Required

The Institutional Review Board (IRB) at UW-Stevens Point is charged with reviewing projects that involve contact with people, i.e., human subjects. The IRB created this short publication for researchers to determine if their project is defined as research by the Department of Health and Human Services and involves human subjects.

Read through this publication and use the two decision trees to determine if your project must be submitted to IRB. Complete the form for Determination of Human Subjects Research and submit to irbchair@uwsp.edu. For further guidance, please contact our office at 715-346-3799.

A. Does the project meet the definition of research?

The definition of research as defined by the Department of Health and Human Services (DHHS) regulations: “Research means a systematic investigation, including research development, testing and evaluation, designed to develop or contribute to generalizable knowledge.” 45 CFR 46.102(d)

To be considered a “systematic investigation”, the concept of a research project must meet all the following:

- Attempt to answer research questions
- Is methodologically driven, that is, it collects data or information in an organized and consistent way
- The data or information are analyzed in some way, be it quantitative or qualitative data
- Conclusions are drawn from the results

“Generalizable Knowledge” would include one or more of the following concepts:

- The knowledge contributes to a theoretical framework of an established body of knowledge
- The primary beneficiaries of the research are other researchers, scholars and practitioners in the field of study
- Publication, presentation or other distribution of the results is intended to inform the field of study
- The results are expected to be generalized to a larger population beyond the site of data collection or population studied
- The results are intended to be replicated in other settings

B. Does your project involve people (i.e., human subjects)?

DHHS regulations define a human subject as “a living individual about whom an investigator conducting research obtains (1) data through intervention or interaction with the individual, or (2) identifiable private information.” 45 CFR 46.102(f)

**Intervention** includes:

- physical procedures by which data are gathered (for example, venipuncture, imaging, BMI)
- manipulations of the subject or the subject's physical or virtual environment that are performed for research purposes

**Interaction** includes:

- communication or interpersonal contact between investigator and subject
- includes face-to-face interviews, focus groups, surveys, mail, and online communication/ contact (i.e. interaction through computer, phones, games or experiments in physical or electronic environments, as well as any other mode of communication)

**Identifiable private information** includes:

- information about behavior that occurs in a context in which an individual can reasonably expect that no observation or recording is taking place, and
- information which has been provided for specific purposes by an individual and which the individual can reasonably expect will not be made public (for example, a medical record).

Private information must be individually identifiable (i.e., the identity of the subject is or may readily be ascertained by the investigator or associated with the information) for obtaining the information to constitute research involving human subjects.

Review Appendix A for more assistance determining if your project will require IRB oversight, complete and submit the Determination of Human Subjects Research Form. Contact irbchair@uwsp.edu for more questions.
Does your project require an application to the UW Stevens Point IRB?

Will the project involve observing, interacting, or intervening with individuals to gather information that will be used for research? Examples:

- Surveys, questionnaires, focus groups, interview
- Games, experiments in physical or in electronic environments
- Physical or biomedical procedures – imaging, scanning, blood collection, anthropomorphic procedures (Diet, nutrition studies, taste tests)
- Studies examining effectiveness of educational tools or curricula
- Use of instruments or devices, including phones, to collect data or monitor or influence behavior
- Passive observation of public behavior (in physical or online environments, including social media) Studies examining individuals’ responses to manipulation of their physical or online environment
- Another activity that involves observation of, or interaction with, individuals to gather information for research

Is the information being collected ‘about’ individuals?

The focus of the project is on methods, policies, procedures, organizations: e.g., interviewing transportation staff and officials about parking or transportation policies and procedures.

Not human participant research. No application to the IRB office is needed.

Is this a class project? (See SOP #2: Class Assignments)

Is the project an oral history, ethnographic, or journalistic piece?

Is this a quality assurance/quality improvement/organizational effectiveness study? I.e. to assess, improve, or develop programs or services for an organization?

Will outcomes be generalized for other organizations, programs or services?

Does the project involve stories that will or may draw broad conclusions about the population, cultures, norms and practices; even if no research hypothesis is being tested or validated?

Published materials will be limited to only documenting or reporting on events, situations, policies, institutions or systems without the intent to form hypotheses, draw conclusions, or generalize findings

Not human participant research. No application to the IRB office is needed.

Outcomes will remain specific to the organization, programs or services, although other organizations may use the results for their own programs.

Project is research with human subjects. An application to the IRB office and written notice of approval required before the study can begin.
Does Your Research Involving Secondary or Existing Data, Documents or Biological Specimens Require Review by UWO IRB? Decision Tree #2

Are the data/specimens about or from individuals who are or may be still living?

NO, materials are from cadavers, or data is about deceased individuals

Project is Not Human Subjects Research

No application to the UWO IRB office needed*

NO, Date is de-identified

Can the provider link the specimens/data, directly or indirectly, to identifiable living individuals?

NO, Provider is solely providing and will have no role in the research

Can the recipient link the specimens/data directly to identifiable living individuals either directly or through a code?

NO

Is the provider a collaborator in the recipient’s research? i.e. involved in the design, conduct or reporting of the research, listed as collaborator on research proposals or protocols, planned sharing of authorship credit.

YES

YES, Recipient has access to identifiable data

Are the specimens (human cell lines, tissue, etc.) obtained from a producer or supplier of public use data; or

• Is all the information about the specimens/data available in the public domain?

NO

Were/will the specimens/data (be) collected specifically for the research through an interaction or intervention with living individuals?

YES

Project is Human Subjects Research

Application to the IRB office and written notice of approval or notice of exemption required before research can begin.

NO

Contact the UWSP IRB Office if acquiring the data requires a Data Use Agreement or a Materials Transfer Agreement between the provider and recipient.

Reference:
Cornell IRB Decision Tree: https://www.irb.cornell.edu/documents/IRB%20Decision%20Tree.pdf
I. Purpose
This standard operating procedure was developed to help faculty, staff, and students determine whether a project will require IRB review at University of Wisconsin-Stevens Point. Appendix A provides a decision tree which can also be used as an additional reference. If you need assistance in determining whether IRB review and approval is required or not, please contact irbchair@uwsp.edu.

II. Foundation of Human Subjects Protections
UW-Stevens Point Federal Wide Assurance (FWA) includes a set of principles and guidelines that are used to protect the rights and welfare of human subjects taking part in research conducted at, or sponsored by the institution. The following principles found in the Belmont Report govern UW-Stevens Point in the discharge of its responsibilities for protecting the rights and welfare of human subjects:

- Respect for persons (applied by obtaining informed consent, respecting privacy and confidentiality, and affording additional protections for vulnerable populations);
- Beneficence (applied by weighing risks and benefits);
- Justice (applied by the equitable selection of subjects)

The IRB Standard Operating Procedures represent the written procedures and guidelines provided in UW-Stevens Point’s Federal Wide Assurance.

III. Regulations for Human Subjects Protections
- 45 CFR 46, codifies basic human subject protection measures. This is known as the Common Rule.
- 21 CFR 50 and 21 CFR 56 codify human research protection measures pertaining to FDA regulated research and are largely congruent with 45 CFR 46.

The current IRB committee reviews Social, Behavioral, and Educational research protocols and conforms to the Common Rule regulations 45 CFR 46 published by Department of Health and Human Services (DHHS). UW-Stevens Point does not review research protocols regulated by the FDA at this time.

IV. Charge of Institutional Review Board (IRB)
The IRB is charged with the responsibility for reviewing and monitoring human subjects research conducted under the auspices of UW-Stevens Point.

Human subjects research that meets any of the following criteria will be subject to UW-Stevens Point IRB review and monitoring:

- The research is sponsored by UW-Stevens Point
- The research is conducted or directed by any faculty, staff member, student, or affiliated member of the University in connection with his or her UW-Stevens Point responsibilities
- The research involves access to any property, equipment, or facility of UW-Stevens Point other than access to open spaces on the University campus that are readily available to the public at large (Example of space readily available to public: Dreyfus University Center)

V. More on Identifiable Private Information
HIPAA provides a list of 18 identifiers, the removal of which renders a data set de-identified for determining if a human subject is involved.

Private information scenarios:

- Simple observational studies of public behavior (including television, YouTube, and internet chatrooms) do not involve human subjects as defined, because there is no intervention or interaction and the behavior is not private. However, if the environment is manipulated, it does involve intervention.
- Studies based on data collected for non-research purposes may not constitute human subjects research if individual identity is not identifiable (programmatic data such as service statistics, school attendance data, crime statistics, or election returns).
- Studies based on data that are individually identifiable data but also are publicly available may not constitute human subjects research [45 CFR 46.101(b)(4)]; however, the term “publicly available” is intended to refer to
record sets that are readily available to the broad public. (See IRB SOP #2: Policy on Analysis of Secondary Datasets which has a list of public datasets that can be accessed without IRB review).

VI. Is UW-Stevens Point engaged in the research?
In general, an institution is considered engaged in a particular non-exempt human subjects research project when its employees or agents for the purposes of the research project obtain: (1) data about the subjects of the research through intervention or interaction with them; (2) identifiable private information about the subjects of the research; or (3) the informed consent of human subjects for the research.

For additional guidance and examples, see the Office for Human Research Protections (OHRP) guidance on engagement. UW-Stevens Point is engaged in the research if any of the following conditions are met:

- research conducted by a) any faculty member of any rank (tenured, tenure track, adjunct, and emeritus), b) staff member (academic or professional), c) student (undergraduate, graduate, or post-doctoral), or d) visiting faculty/scientist drawing salary support from a UW-Stevens Point sponsored project as part of their UW-Stevens Point responsibilities
- research conducted by affiliated faculty under UW-Stevens Point auspices
- non-UW-Stevens Point personnel using UW-Stevens Point equipment or facilities not readily available to the public at large
- any individual listed under the first bullet who obtains identifiable private information or identifiable biological specimen from a collaborator at another Institution