

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 the link provided on the <u>IRB</u> website. 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)

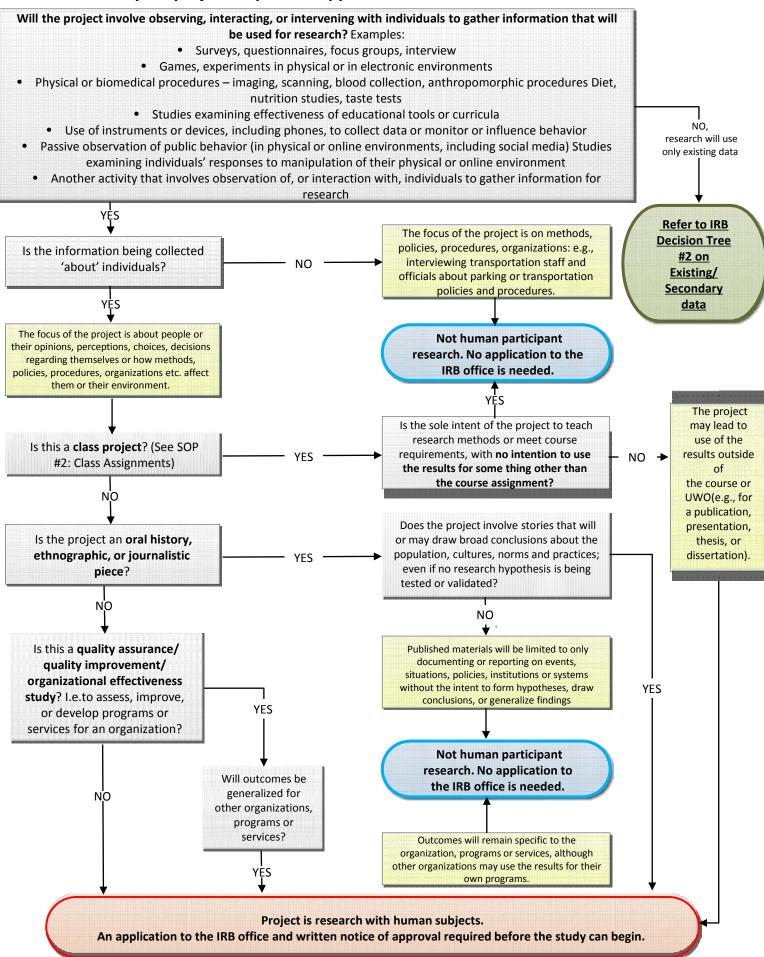
Identifiable private information includes:

- 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).

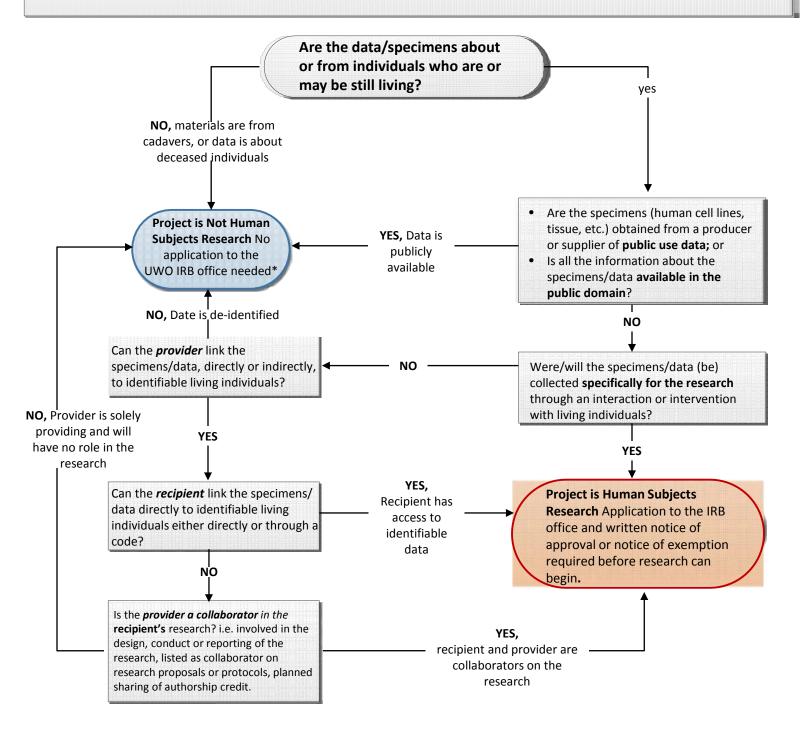
Private information must be individually identifiable (i.e., the identity of the subject is or may readily be ascertained by the investigator or associated with the information) for obtaining the information to constitute research involving human subjects.

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 irb@uwsp.edu for more questions.

Does your project require an application to the UW Stevens Point IRB?



Does Your Research Involving Secondary or Existing Data, Documents or Biological Specimens Require Review by UWO IRB? Decision Tree #2



^{*}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:

"Research Involving Private Information or Biological Specimens Flowchart", National Institute of Health (NIH), January 2006, https://grants.nih.gov/grants/policy/hs/PrivateInfoOrBioSpecimensDecisionChart.pdf

Cornell IRB Decision Tree: https://www.irb.cornell.edu/documents/IRB%20Decision%20Tree.pdf



Policy

Adapted from: Schill, Kelly, Miron, Anca, Verbockel, Sierra. 2016. Standard Operating Procedure 1. UW-Oshkosh

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 irb@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 <u>Belmont Report</u> 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.
- <u>21 CFR 50</u> and <u>21 CFR 56</u> codify human research protection measures pertaining to FDA regulated research and are largely congruent with <u>45 CFR 46</u>.

The current IRB committee reviews Social, Behavioral, and Educational research protocols and conforms to the Common Rule regulations <u>45 CFR 46</u> 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