



4. Will any information about participants or about the data obtained be used for any purpose other than for a class project, even if it will be used for a class project?

The U.S. Department of Health and Human Services defines research as:

*...a systematic investigation, including research development, testing and evaluation, designed to develop or contribute to generalizable knowledge. Activities which meet this definition constitute research for purposes of this policy, whether or not they are conducted or supported under a program which is considered research for other purposes.*

*45 CFR 46.102(d)*

Basically, this refers to a study that is specifically designed to generate data for the purpose of adding to the general body of knowledge in its particular discipline.

6. Does your study, as currently envisioned, meet this definition?

Yes          No

7. Does your study involve using nonhuman vertebrate mammals as study subjects?

Yes          No

If so, your study may require review by the MCC Animal Care and Use Committee (IACUC). If so, please contact Dr. Sue Allen, Director of the Veterinary Technician Program, [suallen@mclennan.edu](mailto:suallen@mclennan.edu).

The U.S. Department of Health and Human Services defines a human participant as:

*...a living individual about whom an investigator (whether professional or student) conducting research obtains*

- (1) Data through intervention or interaction with the individual, or*
- (2) Identifiable private information.*

Intervention includes both physical procedures by which data are gathered (for example, venipuncture) and manipulations of the subject or the subject's environment that are performed for research purposes. Interaction includes communication or interpersonal contact between the investigator and subject. 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 where the individual can reasonably expect it 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) in order for obtaining the information to constitute research involving human subjects.

45 CFR 46.102(f).

8. Does your study involve obtaining information about living persons?

Yes      No

9. Does the study involve intervention or interaction with living persons?

Yes      No

10. Does any of the information obtained have the potential to personally identify the study participant (see below)?

Yes      No

11. Is any of the information private (see below)?

Yes      No

Examples of individually identifiable private information include: name, address phone number, cell number, email address, social media contact information, certificate or license numbers, Social Security number, employer, specific location and type of employment, health plan number, full-face photographic images, digital images, handwriting sample, voice recording, fingerprints, vehicle identification and plate number, any significant date more specific than year of birth, distinctive visual identifiers such as tattoos, piercings, scars, unusual physical characteristics such as missing limbs, burn scars, visible skin discolorations, or handicapping conditions (unless all or a significant number of study participants share the same condition and were chosen for the study primarily due to this condition).

If your answers to questions **4, 5, 6, 8, 9, 10, and 11** are *Yes*, your study will likely require review by the MCC Institutional Review Board.