

FERRIS STATE UNIVERSITY

INSTITUTIONAL REVIEW BOARD FOR HUMAN SUBJECT RESEARCH

1010 Campus Drive FLITE 410 Big Rapids, MI 49307 | (231) 591-2553 | www.ferris.edu/irb

Final Rule 45 CRF 46.104 Exempt Research (Effective 1/21/2019)

1	PT CATEGORIES HUMAN SUBJECTS RESEARCH ACTIVITIE Research, conducted in established or commonly accepted educational settings, that specifically
1	involves normal educational practices that are not likely to adversely impact students'
	opportunity to learn required educational content or the assessment of educators who provide
	instruction. This includes most research on regular and special education instructional strategies, and
	research on the effectiveness of or the comparison among instructional techniques, curricula, or
	classroom management methods.
2	Research that only includes interactions involving educational tests (cognitive, diagnostic, aptitude,
	achievement), survey procedures, interview procedures, or observation of public behavior (includin
	visual or auditory recording) if at least one of the following criteria is met:
	(i) The information obtained is recorded by the investigator in such a manner that the identity of the human
	subjects cannot readily be ascertained, directly or through identifiers linked to the subjects;
	(ii) Any disclosure of the human subjects' responses outside the research would not reasonably place the
	subjects at risk of criminal or civil liability or be damaging to the subjects' financial standing, employability,
	educational advancement, or reputation; or
	(iii) The information obtained is recorded by the investigator in such a manner that the identity of the huma
	subjects can readily be ascertained, directly or through identifiers linked to the subjects, and an IRB
	conducts a limited IRB review to make the determination required by §111(a)(7): "When
	appropriate, there are adequate provisions to protect the privacy of subjects and to maintain the
	confidentiality of data."
3	(i)Research involving benign behavioral interventions in conjunction with the collection of
	information from an adult subject through verbal or written responses (including data entry) or
	audiovisual recording If the subject prospectively agrees to the intervention and information
	collection and at least one of the following criteria is met:
	(A) The information obtained is recorded by the investigator in such a manner that the identity of the
	human subjects cannot readily be ascertained, directly or through identifiers linked to the subjects; (B) Any disclosure of the human subjects' responses outside the research would not reasonably place
	the subjects at risk of criminal or civil liability or be damaging to the subjects' financial standing,
	employability, educational advancement, or reputation; or
	(C) The information obtained is recorded by the investigator in such a manner that the identity of the
	human subjects can readily be ascertained, directly or through identifiers linked to the subjects, and an
	IRB conducts a limited IRB review to make the determination required by §111(a)(7): "When
	appropriate, there are adequate provisions to protect the privacy of subjects and to maintain the
	confidentiality of data."
	(ii) For the purpose of this provision, benign behavioral interventions are brief in duration, harmless
	painless, not physically invasive, not likely to have a significant adverse lasting impact on the
	subjects, and the investigator has no reason to think the subjects will find the interventions
	offensive or embarrassing. Provided all such criteria are met, examples of such benign behavioral interventions would include having the subjects play an online game, having them solve puzzles under
	various noise conditions, or having them decide how to allocate a nominal amount of received cash betwee
	themselves and someone else.
	(iii) If the research involves only information collection and analysis involving the investigator's us
	of identifiable health information when that use is regulated under 45 CFR parts 160 and 164, subparts
	and E, for the purposes of "health care operations" or "research" as those terms are defined at 45 CFR
	164.501 or for "public health activities and purposes" as described under 45 CFR 164.512(b); or
	(iv) The research is conducted by, or on behalf of, a Federal department or agency using government-
	collected information obtained for nonresearch activities, if the research generates identifiable private
	information that is or will be maintained on information technology that is subject to and in compliance with
	section 208(b) of the E-Government Act of 2002, 44 U.S.C. 3501 note, if all of the identifiable private
	information collected, used, or generated as part of the activity will be maintained in systems of records
	subject to the Privacy Act of 1974, 5 U.S.C. 552a, and, if applicable, the information used in the research
	was collected subject to the Paperwork Reduction Act of 1995, 46 U.S.C. 3501.

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4	Secondary research for which consent is not required: Secondary research uses of identifiable
	 private information or identifiable biospecimens, if at least one of the following criteria is met: (i) The identifiable private information or identifiable biospecimens are publicly available; (ii) Information, which may include information about biospecimens, is recorded by the investigator in such a manner that the identity of the human subjects cannot readily be ascertained directly or through identifiers linked to the subjects, the investigator does not contact the subjects, and the investigator will not re-identify subjects; (iii) The research involves only information collection and analysis involving the investigator's use of identifiable health information when that use is regulated under 45 CFR parts 160 and 164, subparts A and E, for the purposes of "health care operations" or "research" as those terms are defined at 45 CFR 164.501 or for "public health activities and purposes" as described under 45 CFR 164.512(b); or (iv) The research is conducted by, or on behalf of, a Federal department or agency using government-generated or government-collected information obtained for nonresearch activities, if the research generates identifiable private information that is or will be maintained on information technology that is subject to and in compliance with section 208(b) of the E-Government Act of 2002, 44 U.S.C. 3501 note, if all of the identifiable private information used in the research was collected subject to the Paperwork Reduction Act of 1995, 44 U.S.C. 3501 et seq,
	Research and demonstration projects that areconducted or supported by a Federal department or agency, or otherwise subject to the approval of department or agency heads (or the approval of the heads of bureaus or other subordinate agencies that have been delegated authority to conduct the research and demonstration projects), and that are designed to study, evaluate, improve, or otherwise examine public benefit or service programs, including procedures for obtaining benefits or services under those programs, possible changes in or alternatives to those programs or procedures, or possible changes in methods or levels of payment for benefits or services under those programs. Such projects include, but are not limited to, internal studies by Federal employees, and studies under contracts or consulting arrangements, cooperative agreements, or grants. Exempt projects also include waivers of otherwise mandatory requirements using authorities such as sections 1115 and 1115A of the Social Security Act, as amended. (i) Each Federal department or agency conducting or supporting the research and demonstration projects that the Federal department or agency conducts or supports under this provision. The research or demonstration projects must be published on this list prior lo commencing the research involving human subjects.
6	Taste and food quality evaluation and consumer acceptance studies: (i) If wholesome foods without additives are consumed, or (ii) If a food is consumed that contains a food ingredient at or below the level and for a use found to be safe , or agricultural chemical or environmental contaminant at or below the level found lo be safe, by the Food and Drug Administration or approved by the Environmental Protection Agency or the Food Safety and Inspection Service of the U.S. Department of Agriculture.
	Exemptions 7 & 8, which rely on Broad Consent will not be implemented as Ferris will not implement the new regulatory Broad Consent option as an informed consent process at this time.

*Minimal Risk means that the probability and magnitude of harm or discomfort anticipated in the research are not greater in and of themselves than those ordinarily encountered in daily life or during the performance of routine physical or psychological examinations or tests.



EXPE	DITED CATEGORIES 45 CFR 46.110 HUMAN SUBJECTS RESEARCH ACTIVITIES
1	 Clinical studies of drugs and medical devices only when condition (a) or (b) is met. (a) Research on drugs for which an investigational new drug application (21 CFR Part 312) is not required. (Note: Research on marketed drugs that significantly increases the risks or decreases the acceptability of the risks associated with the use of the product is not eligible for expedited review.) (b) Research on medical devices for which (i) an investigational device exemption application (21 CFR Part 812) is not required; or (ii) the medical device is cleared/approved for marketing and the medical device is being used in accordance with its cleared/approved labeling.
2	Collection of blood samples by finger stick, heel stick, ear stick, or venipuncture as follows: (a) from healthy, nonpregnant adults who weigh at least 110 pounds. For these subjects, the amounts drawn may not exceed 550 ml in an 8 week period and collection may not occur more frequently than 2 times per week; or (b) from other adults and children [2], considering the age, weight, and health of the subjects, the collection procedure, the amount of blood to be collected, and the frequency with which it will be collected. For these subjects, the amount drawn may not exceed the lesser of 50 ml or 3 ml per kg in an 8 week period and collection may not occur more frequently than 2 times per week.
3	Prospective collection of biological specimens for research purposes by noninvasive means. <i>Examples:</i> (a) hair and nail clippings in a nondisfiguring manner; (b) deciduous teeth at time of exfoliation or if routine patient care indicates a need for extraction; (c) permanent teeth if routine patient care indicates a need for extraction; (c) permanent teeth if routine patient care indicates a need for extraction; (c) permanent teeth if routine patient care indicates a need for extraction; (d) excreta and external secretions (including sweat); (e) uncannulated saliva collected either in an unstimulated fashion or stimulated by chewing gumbase or wax or by applying a dilute citric solution to the tongue; (f) placenta removed at delivery; (g) amniotic fluid obtained at the time of rupture of the membrane prior to or during labor; (h) supra- and subgingival dental plaque and calculus, provided the collection procedure is not more invasive than routine prophylactic scaling of the teeth and the process is accomplished in accordance with accepted prophylactic techniques; (i) mucosal and skin cells collected by buccal scraping or swab, skin swab, or mouth washings; (j) sputum collected after saline mist nebulization.
4	 Collection of data through noninvasive procedures (not involving general anesthesia or sedation) routinely employed in clinical practice, excluding procedures involving x-rays or microwaves. Where medical devices are employed, they must be cleared/approved for marketing. (Studies intended to evaluate the safety and effectiveness of the medical device are not generally eligible for expedited review, including studies of cleared medical devices for new indications.) <i>Examples</i>: (a) physical sensors that are applied either to the surface of the body or at a distance and do not involve input of significant amounts of energy into the subject or an invasion of the subject=s privacy; (b) weighing or testing sensory acuity; (c) magnetic resonance imaging; (d) electrocardiography, electroencephalography, thermography, detection of naturally occurring radioactivity, electroretinography, ultrasound, diagnostic infrared imaging, doppler blood flow, and echocardiography; (e) moderate exercise, muscular strength testing, body composition assessment, and flexibility testing where appropriate given the age, weight, and health of the individual.
5	Research involving materials (data, documents, records, or specimens) that have been collected, or will be collected solely for nonresearch purposes (such as medical treatment or diagnosis). (NOTE: Some research in this category may be exempt from the HHS regulations for the protection of human subjects. <u>45 CFR 46.101(b)(4)</u> . This listing refers only to research that is not exempt.)
6	Collection of data from voice, video, digital, or image recordings made for research purposes.
7	Research on individual or group characteristics or behavior (including, but not limited to, research on perception, cognition, motivation, identity, language, communication, cultural beliefs or practices, and social behavior) or research employing survey , interview, oral history, focus group, program evaluation, human factors evaluation, or quality assurance methodologies. (<i>NOTE: Some research in this category may be exempt from the HHS regulations for the protection of human subjects.</i> <u>45 CFR</u> <u>46.101(b)(2)</u> and (b)(3). This listing refers only to research that is not exempt.)