

OP 79.03: HUMAN SUBJECTS IN RESEARCH

PURPOSE

The purpose of this policy is to provide for appropriate use of human subjects in research performed under the auspices of Mississippi State University.

DEFINITIONS

- 1. Human subject 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.
- 2. Research a systematic investigation, including research development, testing and evaluation, designed to develop or contribute to generalize ble knowledge. Activities which meet this definition constitute research for purpose, or this policy, whether or not they are conducted or supported under a program which considered research for other purposes. For example, some demonstration and these programs may include research activities.
- 3. IRB—MSU's Institutional Review Board for the Protection of Human Subjects in Research—the primary responsibility of the Committee is to protect the rights and welfare of human research participants. The IRB oversees all non-exempt research activities involving human subjects (i.e. excedited and full board studies).
- 4. Institutional Official (IO) the key University leader authorized by the President to act on the University's behalf, specimently committing the University to compliance with all requirements of the Codo of Federal Regulations, 45 CFR 46, and other applicable federal regulations (e.g., FLA 21 CFR 50 and 56).
- 5. HRPP Human Research Protection Program the administrative unit which oversees all research activities involving human subjects and reviews all exempt proposed research involving human subjects.

POLICY

Mississippi Nate University holds a federal-wide assurance (FWA 00000203, IRB 00000709) from the Office of Human Research Protection. Under this assurance, MSU must comply with 45 CR 45. MSU chooses to limit this assurance to federally funded research; however, the next tions under 45 CFR 46, including all of Subparts B, C, and D, provide the practical basis for the review and approval of all research at MSU regardless of funding.

The Vice President for Research and Economic Development serves as the Intuitional Official (IO) and is responsible for enforcement of this policy. The IRB's and the HRPP's authority is granted by the IO. The IRB has the authority to act independently to bind all activities falling under their purview. Further, the IRB is the only entity delegated the authority to review all proposed research involving human subjects performed under the auspices of Mississippi State

University. All research involving human subjects must be reviewed and approved by the HRPP/IRB prior to initiation of the research.

The HRPP/IRB has the authority:

- 1. To create specific procedures that relate to the operation of the program of human subjects protections.
- 2. To approve, require modifications to secure approval, and disapprove all research activities involving human subjects overseen and conducted by MSU.
- 3. To suspend or terminate HRPP/IRB approval of research not being conducted in accordance with the HRPP's requirements or that had been associated with expectations serious harm to participants.
- 4. To observe, or have a third party observe, the consent process and the conductor research involving human subjects.

No other University official or committee may approve human subjects research that has not been approved by the HRPP. Any attempt to inappropriately influence hearing the URPP will not be tolerated.

All researchers who plan to use human subjects in research most complete a training course on human subjects protections endorsed or sponsored by the Office of Research Compliance. Alternate courses may be accepted but only at the discretion of the HRPP Officer. Approval of an HRPP application will be withheld until all project personnel have completed the course. A refresher course is required every three years to remain engible to conduct research using human subjects.

The HRPP may conduct for cause and not for-cause audits to assure compliance. Failure to comply with federal regulations or HRPP noticies and procedures will result in the initiation of an investigation. Findings and recomply adations will be made by the HRPP and may include remedial action including the termination of the project and/or disqualification of the researcher from conducting any further human subjects research. The researcher should communicate directly with the HRPP to resolve any concerns that may arise regarding a specific IRB decision.

Any individual may fix suggestions or concerns regarding MSU's HRPP, the Office of Research Compliance and/of HRPP administrative procedures with the IRB Chair, HRPP Officer, Director of Research Compliance, Vice President of Research and Economic Development, or other University of Collar appropriate.

REVI

This policy will be reviewed every four years, or as needed, by the HRPP Officer and the IRB Chair with recommendations to the Director of Research Compliance for transmission to the VP for Research and Economic Development.

RECOMMENDED BY:

/s/ Jodi B. Roberts HRPP Officer	<u>07/28/2015</u> Date
/s/ Kari Babski-Reeves IRB Chair	07/27/2015 Date
/s/ Kacey Strickland Director, Research Compliance	07/22/2015 Date
/s/ David R. Shaw VP for Research and Economic Development	07/31/2015 Date
REVIEWED BY:	OFF
/s/ Timothy N. Chamblee Assistant Vice President and Director Institutional Research and Effectiveness	0 <u>022/2015</u> Date
/s/ Joan Lucas General Counsel	08/21/2015 Date
APPROVED BY:	
/s/ Mark Keenum President	08/25/2015 Date
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