



UNIVERSITY OF ARKANSAS  
FOR MEDICAL SCIENCES

*UAMS ADMINISTRATIVE GUIDE*

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**SECTION: RESEARCH**

**AREA: SPONSORED RESEARCH ADMINISTRATION**

**SUBJECT: MANDATORY EDUCATION POLICY FOR INVESTIGATORS/STUDY  
PERSONNEL PARTICIPATING IN HUMAN SUBJECT RESEARCH  
PROJECTS**

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**PURPOSE**

The purpose of this policy is to define the UAMS IRB and Institutional Human Subject Protection (HSP) educational requirements and to specify which personnel are mandated to meet those requirements.

**SCOPE**

UAMS has adopted the mandatory education program outlined below for the following personnel:

- All IRB Reviewers and Staff
- All Investigators engaged in human subjects research
- All Research Staff engaged in human subjects research
- All Research Pharmacists
- All UAMS Faculty engaged in human subjects research, including those supervising student research
- All Resident Physicians engaged in human subjects research
- Any other person deemed to be engaged in a human subjects research project

“Engaged” defined by OHRP at:

[www.hhs.gov/ohrp/humansubjects/guidance/engage08.html](http://www.hhs.gov/ohrp/humansubjects/guidance/engage08.html)

**DEFINITIONS**

**Affiliate Institutions:** Arkansas Children’s Hospital (ACH) and Arkansas Children’s Hospital Research Institute (ACHRI).

**ARIA:** Automated Research Information Administrator. All IRB submissions and correspondence are accomplished through ARIA.

**Faculty:** Employees who hold academic rank of lecturer, master lecturer, assistant instructor, instructor, assistant professor, associate professor, professor, distinguished professor, University professor, or one of the above titles modified by clinical, research, adjunct, visiting, executive in residence, or emeritus, e.g., clinical professor, adjunct assistant professor.

**Human Subject Research (HSR):** A systematic investigation, including research development, testing and evaluation, designed to develop or contribute to generalizable knowledge. HSR

activities include: investigational application of drugs, devices, or interventions, collecting or working with human subject data or specimens derived from human subjects for research, or dissemination of information from research activities in humans.

**IRB:** UAMS Institutional Review Board

**Principal Investigator:** The person with direct responsibility for the design and conduct of a research project.

**Research Staff:** Those persons whose responsibilities include, but are not limited to, day-to-day protocol decision-making related to the study conduct; subject interaction, recruitment, selection and eligibility determination; clarification of the complexities of the protocol to the subject and others; collecting subject information or tissue; entering or analyzing data.

## **POLICY**

All persons within the scope of this policy are required to complete Human Subject Protection training as described in this policy.

## **PROCEDURE**

Mandatory Educational Program

Human Subject Protection Requirements

All persons listed in the “Scope” section of this policy shall complete one of the web-based Human Subject Protection training courses appropriate to their research discipline at <http://www.citiprogram.org>. These courses are:

Basic Biomedical Research Course on Human Subject Protection Training

OR

Social & Behavioral Research Course on Human Subject Protection Training

The Biomedical Course is appropriate for persons whose research or potential research involves drugs, devices, and surgical/invasive procedures. The Social & Behavioral Research Course is appropriate for persons whose research or potential research is relevant to those disciplines and does not involve drugs, devices or surgical/invasive procedures. These courses will be updated as needed by the Office of Research Compliance in conjunction with the IRB.

**This Human Subject Protection training must be renewed every two years by returning to the CITI program website and completing the relevant HSP Training Refresher Course.**

On a case-by-case basis, the Research Education Program manager may consider other programs with equivalent or better content to meet the HSP requirements for education, upon review of a Certificate of Completion from the other program.

## **Documentation of Testing**

All of the modules in the HSP training courses must be completed, with a score of 100% on the quiz at the end of each module. Learners’ records are maintained by the CITI program, and completion information is updated in ARIA by the Research Education Program manager on a regular basis.

### Responsibilities

**Principal Investigators** are responsible for assuring that all staff members for each research study are compliant with the mandatory education policy prior to beginning a research study, and that they remain compliant throughout the duration of the study. They are also responsible for assuring that any new staff adheres to the policy, and assuring that each staffer is approved by the IRB for each study in which s/he may be involved.

### Continuing Compliance

The CITI program will send out reminders for recertification prior to expiration of the HSP course. If investigators and/or staff members allow their HSP training to expire, their research studies will be ineligible for placement on any IRB agenda until recertification is attained or the investigator and/or staff member is removed from the study.

### Affiliate Institutions Requirements

UAMS Affiliate Institutions have a similar policy, "Training in the Protection of Human Subjects in Research," which can be found at

<http://achri.archildrens.org/resources/policies.htm>

For More Information

Questions concerning this policy should be directed to the following:

UAMS Office of Research Compliance: 501-526-6879

UAMS IRB: IRBQuestions@UAMS.edu

ACHRI: 501-364-3586

Signature:  \_\_\_\_\_

Date: February 2, 2010