

**BIOMEDICAL POSTDOCTORAL PROGRAMS (BPP)
RESPONSIBLE CONDUCT OF RESEARCH (RCR)**

RCR TRAINING PROGRAM

The BPP Responsible Conduct of Research program is composed of a number of components including mandatory and elective options, which the trainee may select to meet the NIH Guidelines.

BPP RCR Program

The BPP RCR Program includes the following:

1. Required completion of the two on-line RCR training modules (covers content and provides a framework for discussions).
2. Seminar series with discussions led by faculty mentors. A minimum of twelve 90-minute sessions will be offered per year covering the required topic areas.
3. "On Call" support for faculty provided by the Department of Medical Ethics and Health Policy.

Although the NIH Guidelines state that there "are no specific curricular requirements", our on-line RCR training and seminar sessions will include these nine topic areas:

- a. conflict of interest – personal, professional, and financial
- b. policies regarding human subjects, live vertebrate animal subjects in research, and safe laboratory practices
- c. mentor/mentee responsibilities and relationships
- d. collaborative research including collaborations with industry
- e. peer review
- f. data acquisition and laboratory tools; management, sharing and ownership
- g. research misconduct and policies for handling misconduct
- h. responsible authorship and publication
- i. the scientist as a responsible member of society, contemporary ethical issues in biomedical research, and the environmental and societal impacts of scientific research