## Policy No. 103.21 - Review of Radiation Procedures

Research conducted by BSPH investigators using procedures that deliver ionizing radiation to subjects must have additional pre-review before IRB action. This pre-review always includes a review by the BSPH IRB radiation consultant. For protocols where the procedures are conducted at Johns Hopkins Medical Institution facilities, the JHMI broad scope license to administer ionizing radiation includes a further review requirement applicable to new research protocols or to existing approved protocols that incorporate a change in radiation exposure. This review responsibility has been delegated to the CRRC (Clinical Radiation Research Committee) and its subgroup, the RDRC (Radioactive Drug Research Committee).

Studies submitted to the BSPH IRB for review that include the use of ionizing radiation require the provision of radiation dosimetry information. BSPH staff are responsible for initiating IRB radiation consultant, CRRC or RDRC review. Questions/concerns raised in the radiation review are sent to investigators by the BSPH IRB. The BSPH IRB will not take final action on an application that involves radiation until the radiation review is complete.