

 <b>JOHNS HOPKINS BLOOMBERG SCHOOL of PUBLIC HEALTH</b>	<b>JHSPH IRB Policies</b>	
	Document Status	Revision Date
	FINAL	
<b>Policy No. 103.21 - Review of Radiation Procedures</b>	Date of Approval	Approved By
	12/1/08	Janet DiPietro

Research conducted by JHSPH 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 JHSPH 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 JHSPH IRB for review that include the use of ionizing radiation require the provision of radiation dosimetry information. JHSPH staff is responsible for initiating IRB radiation consultant, CRRC or RDRC review and providing copies of research applications to the Secretary of these two committees. Questions/concerns raised in the radiation review are sent to investigators by the JHSPH IRB. The JHSPH IRB will not take final action on an application that involves radiation until the radiation review is complete.