Consent Language for the Use of Radiation

Diagnostic services/tests performed for research purposes only (billed to the study), must be individually identified and the following language must be included:

Tests done only for research purposes will not be evaluated or used to diagnose or treat any of your medical problems. This/these test(s) may need to be repeated if required for your medical care in the future.

If radiation is involved as a research procedure, the UF Human Use of Radioisotopes and Radiation Committee requires standard language about the risks. Select from the choices below. The investigator should have done the mrem and days calculations already, and should fill in the appropriate contact name and phone number. Assistance for acquiring the information can be obtained from the Jacksonville Radiation Safety Committee, at (904) 244-4580.

1. DIAGNOSTIC PROCEDURES USING RADIOACTIVE MATERIAL:

This research study involves exposure to radiation from [the site will insert type of procedure(s)]. The amount of radiation exposure you will receive from this procedure is equivalent to an exposure to your whole body of [the site will insert effective dose calculated in B-5 from “Study Design”] mrem. A comparable exposure is equivalent to [the site will insert number of days] days of the amount a natural background radiation exposure people in the United States receive each year. The risk from radiation exposure of this magnitude is too small to be measured directly, and is considered to be low when compared with other everyday risks. The study doctor will provide you with a contact person if you would like more information about radiation exposure. This contact person is [insert contact name and phone number].

2. USE FOR DIAGNOSTIC – X-RAY, FLUOROSCOPY, CT/CAT SCANS OR MAMMOGRAPHY PROCEDURES:

This research study involves exposure to radiation from x-rays. The amount of radiation you will receive from the procedure exposes a part of your body to a higher level of radiation than the rest of your body. The risks from radiation to only part of your body are considered to be less than risks from whole body exposure. The radiation exposure from the procedure is typically [insert effective dose calculated in]
A-5 from “Study Design” mrem. A comparable exposure is equivalent to insert number of days days of the amount of natural background radiation exposure people in the United States receive each year. The risk from radiation exposure of this magnitude is too small to be measured directly, and is considered to be low when compared with other everyday risks. The study doctor will provide you with a contact person if you would like more information about radiation exposure. This contact person is insert contact name and phone number.

The Board may include the following statement: “However, the exposure risk is cumulative over a lifetime, and the total should be kept as low as possible.”