**Radiation Safety Research**

*This webpage provides a roadmap for research approval by the Radiation Safety Committee*

**Radioactive Material (RAM)** used under an **Authorized User (AU)** / Principal Investigator (PI);

Step 1) PI completes Application for Research AU of RAM

Step 2) Submit completed form to Radiation Safety Officer

Step 3) Radiation Safety Committee approves AU/PI

**Application for Research AU of RAM** (3 part form);

Part 1) Applicant AU Information

Part 2) Protocol Information

Part 3) Statement of Training & Experience

**Amendment Request to Research AU Protocol** required to;

* Add a new protocol for an approved AU, or

* Change an existing protocol including;
* New RAM use location
* New radionuclide or chemical form
* Change in radioactivity limits

**Human Research Involving Ionizing Radiation** required for clinical research involving **Nuclear Medicine** or **X-ray**.

The following is required for Radiation Safety approval of clinical research;

1. Protocol describing the Nuclear Medicine and/or X-ray studies required.
2. Identify any patient exposure **not** consistent with Standard of Care.
3. If patient exposure is not consistent with Standard of Care; then a MD with a medical license for prescribing the radiation required for the research should be listed as PI or Co-Investigator.

**Send completed forms to**; Radiation Safety Officer 115A,

[ronald.leuenberger@va.gov](mailto:ronald.leuenberger@va.gov)

**Contact Radiation Safety Officer** for additional information;

Ronald Leuenberger # 421-3096