

**UPMC  
POLICY AND PROCEDURE MANUAL**

**POLICY: HS- RAD0010 \***  
**INDEX TITLE: Radiology and Imaging**

**POLICY: Fluoroscopy Certification Requirements**  
**DATE: January 24, 2020**

**I. POLICY**

It is the policy of UPMC to provide a system wide process for efficiently certifying and privileging physicians and advanced practice providers (i.e., physician assistants, CRNPs, and radiology practitioner assistants) to safely operate fluoroscopic equipment.

**II. PURPOSE**

The requirement for providing training and certification for physicians and advanced practice providers who use fluoroscopic X-ray equipment is based on the Pennsylvania Department of Environmental Protection Code, Title 25, Section 221.16 (Training, competency, and continuing education requirements)

<https://www.pacode.com/secure/data/025/chapter221/s221.16.html> and Section 221.35a(b) (Operator qualifications)

<https://www.pacode.com/secure/data/025/chapter221/s221.35a.html>

The regulation requires that individuals who operate diagnostic X-ray equipment be adequately instructed in the safe operating procedures and be competent in the safe use of the equipment. It also requires continuing education in radiation safety.

The purpose of this policy therefore is to ensure a uniform process for education and privileging physicians and advanced practice providers throughout UPMC. This process will be in conformance with the State requirements as noted above.

**III. SCOPE**

This policy applies to the following United States based UPMC hospitals facilities and applicable outpatient and ambulatory sites.

[Check all that apply]

- |                                                                            |                                                  |
|----------------------------------------------------------------------------|--------------------------------------------------|
| <input checked="" type="checkbox"/> UPMC Children's Hospital of Pittsburgh | <input type="checkbox"/> UPMC Pinnacle Hospitals |
| <input checked="" type="checkbox"/> UPMC Magee-Womens Hospital             | <input type="checkbox"/> UPMC Carlisle           |
| <input checked="" type="checkbox"/> UPMC Altoona                           | <input type="checkbox"/> UPMC Memorial           |
| <input checked="" type="checkbox"/> UPMC Bedford                           | <input type="checkbox"/> UPMC Lititz             |
| <input checked="" type="checkbox"/> UPMC Chautauqua                        | <input type="checkbox"/> UPMC Hanover            |

- |                                                                       |                                                   |
|-----------------------------------------------------------------------|---------------------------------------------------|
| <input checked="" type="checkbox"/> UPMC East                         | <input type="checkbox"/> UPMC Muncy               |
| <input checked="" type="checkbox"/> UPMC Hamot                        | <input type="checkbox"/> UPMC Wellsboro           |
| <input checked="" type="checkbox"/> UPMC Horizon                      | <input type="checkbox"/> UPMC Williamsport        |
| <input checked="" type="checkbox"/> UPMC Jameson                      | <input type="checkbox"/> Divine Providence Campus |
| <input type="checkbox"/> UPMC Kane                                    | <input type="checkbox"/> UPMC Sunbury             |
| <input checked="" type="checkbox"/> UPMC McKeesport                   | <input type="checkbox"/> UPMC Lock Haven          |
| <input checked="" type="checkbox"/> UPMC Mercy                        | <input type="checkbox"/> UPMC Cole                |
| <input checked="" type="checkbox"/> UPMC Northwest                    | <input type="checkbox"/> UPMC Somerset            |
| <input checked="" type="checkbox"/> UPMC Passavant                    |                                                   |
| <input checked="" type="checkbox"/> UPMC Presbyterian Shadyside       |                                                   |
| <input checked="" type="checkbox"/> Presbyterian Campus               |                                                   |
| <input checked="" type="checkbox"/> Shadyside Campus                  |                                                   |
| <input checked="" type="checkbox"/> UPMC Western Psychiatric Hospital |                                                   |
| <input checked="" type="checkbox"/> UPMC St. Margaret                 |                                                   |

#### IV. **PROCEDURE**

##### **Initial Appointments:**

Physicians\* and advanced practice providers applying for initial fluoroscopy privileges at any system hospital will be required to complete the training program and successfully pass the exam provided by Fluoroscopic Safety, LLC. These physicians/providers will be provided access to this online program as per their primary credentialing site.

- Individuals must complete the online training program and successfully pass the associated exam. A certificate will be issued which will remain valid for two years.
- This test result can be accessed by any UPMC Medical Staff office for use in their privileging process for the same individual applying for privileges at multiple locations.
- \*ABR or AOBR certified or board eligible Radiologists and Radiation Oncologists by virtue of their training and completion of an accredited residency training program in their respective specialties already satisfy the training requirements and do not have to complete these initial certification requirements. However, Radiologists and Radiation oncologists will be subject to the same renewal process as described below.

##### **Renewals:**

- All physicians and advanced practice providers who already hold privileges for Fluoroscopy use should every two years complete a patient safety module titled Fluoroscopic Radiation Dose Management available on the Continuing Education Website <http://cme.hs.pitt.edu>.
- The certificate will remain valid for two years, unless otherwise stated on the certificate.

- Certificates will be scanned by the CVO and a report will be available to track expiration dates.
- Completion of this module will demonstrate the required Continuing Education and will carry 2.0 Category One CME credits and will qualify as a Patient safety/Risk management credit.
- The Fluoroscopic Radiation Dose Management module will be updated periodically and maintained as per current safety requirements on a biennial basis.

**V. RESPONSIBILITY**

- The responsibility for providing the online access to the initial FluoroSafety training program with the associated test for fluoroscopy certification will be the Medical Staff office at each system facility.
- Access to the Center for Continuing Education for on-line re-certification is through <http://cme.hs.pitt.edu> and will also be monitored by the appropriate Medical Staff office.
- Conflicts related to the certification examination process should be managed at the originating system facility with input from the Radiation Safety office when necessary.

**VI. REFERENCE MATERIAL**

Link to FluoroSafety training program website: <https://fluorosafety.com>

**SIGNED:** Steven Shapiro, M.D.  
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Chief Medical and Scientific Officer  
President, Health Services Division

**ORIGINAL:** March 15, 2005

**APPROVALS:**

Policy Review Subcommittee: January 9, 2020

Executive Staff: January 24, 2020

**PRECEDE:** June 29, 2018

**SPONSOR:** Executive Administrator, Department of Radiology

**\* With respect to UPMC business units described in the Scope section, this policy is intended to replace individual business unit policies covering the same subject matter. In-Scope business unit policies covering the same subject matter should be pulled from all manuals.**