(A) Policy Statement

All physicians using the High Dose Rate Remote Afterloader unit in Radiation Oncology must be authorized by the Radiation Safety Committee to operate the unit.

(B) Purpose of Policy

To prevent the misadministration of ionizing radiation or any other error which may jeopardize patient safety.

(C) Procedure

To be authorized by the Radiation Safety Committee a physician must meet the following requirements:

1. A physician is authorized to use the HDR unit if he/she is board certified by a certifying body that is recognized by the regulatory agency authorizing the use of the HDR plus a minimum of 40 hours documented training specifically in the operation of an HDR unit.

2. A physician who is not board certified by the above must meet the minimum requirements as listed in 10 CFR 35.940(b) plus a minimum of 40 hours documented training specifically in the operation of an HDR unit and the written recommendation of the Radiation Oncology Chairman to be authorized to use the unit.

3. A physician who is not board certified as in #1 must also be approved by the University of Toledo Medical Center Physicians' Credential Committee.

Approved by:

Changhu Chen, MD
Professor & Chairman, Radiation Oncology

Daniel Barber, RN, BSN, MBA
Chief Executive Officer - UTMC

Review/Revision Completed By:
Michelle Giovannoli

Next Review Date: 7/1/2020

Policies Superseded by This Policy: 38-87