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Bureau of Radiation Control
RADIOACTIVE MATERIALS SECTION
Information Notice 2005-01

Listing Of Medical Physicists on Licenses That Perform Brachytherapy Procedures

The U.S. Nuclear Regulatory Commission (NRC) 10 CFR Part 35 regulations currently specify training and experience requirements for medical physicists and require medical physicist to be listed on radioactive materials licenses.

Florida will be required to adopt these regulations by March 2008. There is no provision in these regulations to allow practicing medical physicist to be “grandfathered” onto a license if they don’t meet the new regulations, unless they are currently listed on a radioactive material license. The Bureau has begun listing medical physicist that perform brachytherapy procedures on radioactive materials licenses.

We are asking licensees at the time of renewal to submit the names and qualifications of medical physicist with their application.

The Bureau has begun listing medical physicists on all licenses that perform brachytherapy procedures. All medical physicists should be listed on at least one license to assure that they will be able to continue their practice without interruption after implementation of the new regulations.

To be listed on a license as a medical physicist they must possess:

1. State of Florida therapeutic radiological physicist license;
2. American Board of Radiology certification or equivalent as described in section 64E-5.656, Florida Administrative Code (F.A.C.); and
3. In addition, if a medical physicist provides support for teletherapy, high dose rate remote afterloaders, stereotactic radiosurgery, intravascular brachytherapy, iodine 125 (Iotrex™) in the Gliasite RTS system, Glass Microspheres (MDS Nordion) or Sir-Spheres (AEA Technology QSA, Inc.) they will need to provide one of the following in support of each activity performed:
   • Signed preceptor statement from an authorized user at the medical institution they wish to provide services to;
   • Letter from a residency or graduate program administrator attesting to completion of training;
   • Certificate of manufacturers training;
   • CAMPEP* approved continuing education; or
   • Documented approval of the Radiation Safety Committee of a broad scope medical licensee indicating approved activity;
     i. Minutes approving the activity from the Radiation Safety Committee; or
     ii. A letter of support signed by the Chairman of the Radiation Safety Committee attesting to the approval.

If you have any questions, please contact us at (850) 245-4545.

*Commission of Accreditation of Medical Physics Education Programs, Inc.