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NRC to Amend Rules on Medical Uses of Radioactive Materials

The Nuclear Regulatory Commission has approved amendments to its requirements for medical uses of radioactive materials. A final rule, approved Aug. 17, modifies 10 CFR Part 35 and makes conforming changes to Parts 30 and 32. The rule will be published in the coming months in the *Federal Register* after the NRC staff makes certain revisions directed by the Commission.

The changes will amend the definition of medical events associated with permanent implant brachytherapy; update training and experience requirements for authorized users, medical physicists, radiation safety officers, and nuclear pharmacists; address a petition the NRC received seeking to recognize the qualifications of board certified physicists and radiation safety officers not specifically named on a license; change requirements for measuring molybdenum contamination and reporting generator tests that exceed allowed concentration levels; allow associate radiation safety officers to be named on a medical license; and make several minor clarifications.

While implementing the current regulations, NRC staff, stakeholders, and NRC's Advisory Committee on the Medical Uses of Isotopes identified the need for the revisions. A proposed rule appeared in the July 21, 2014, *Federal Register* for 120 days of public comment. The final rule takes those comments into consideration and provides responses to them.