NRC issue IN 2016-03 Revision to NIST RA-223 Standard

NRC has issued Information Notice (IN) 2016-03, "Revision to the National Institute of Standards and Technology Standard for Radium-223 and Impact on Dose Calibration for the Medical Use of Radium-223 Dichloride." The intent of IN 2016-03 is to alert addressees that the National Institute of Standards and Technology (NIST) revised its primary standard for radium-223 (Ra-223) and to convey the impact this revision will have on the calibration of patient doses of Ra-223 dichloride (trade name Xofigo®). Recipients should review the information contained in this notice and consider taking appropriate action,

if necessary. No specific action or written response to this notice is required. The NRC is providing this IN to the Agreement States for their information and for distribution to their licensees as appropriate.

The IN 2016-03 can also be found in NRC's generic communications website at http://www.nrc.gov/reading-rm/doc-collections/gen-comm/info-notices/2016/. Please direct any questions concerning IN 2016-03 to Michael Fuller at (301) 415-0520 or e-mail Michael.Fuller@nrc.gov.