

U.S. NUCLEAR REGULATORY COMMISSION

MATERIALS LICENSE

Pursuant to the Atomic Energy Act of 1954, as amended, the Energy Reorganization Act of 1974 (Public Law 93-438), and Title 10, Code of Federal Regulations, Chapter I, Parts 30, 31, 32, 33, 34, 35, 36, 39, 40, and 70, and in reliance on statements and representations heretofore made by the licensee, a license is hereby issued authorizing the licensee to receive, acquire, possess, and transfer byproduct, source, and special nuclear material designated below; to use such material for the purpose(s) and at the place(s) designated below; to deliver or transfer such material to persons authorized to receive it in accordance with the regulations of the applicable Part(s). This license shall be deemed to contain the conditions specified in Section 183 of the Atomic Energy Act of 1954, as amended, and is subject to all applicable rules, regulations, and orders of the Nuclear Regulatory Commission now or hereafter in effect and to any conditions specified below.

<p style="text-align: center;">Licensee</p> <p>1. The Radiology Institute Imaging Center</p> <p>2. Clinica Las Americas, Suite 202 Nuclear Medicine Laboratory 400 F.D. Roosevelt Avenue Hato Rey, Puerto Rico 00918-2129</p>	<p>In accordance with the letters dated May 11, 2010; May 17, 2010; and June 1, 2010,</p> <p>3. License number 52-24969-01 is amended in its entirety to read as follows:</p> <hr/> <p>4. Expiration date June 4, 2012</p> <hr/> <p>5. Docket No. 030-30394 Reference No.</p>
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<p>6. Byproduct, source, and/or special nuclear material</p> <p>A. Any byproduct material permitted by 10 CFR 35.100</p> <p>B. Any byproduct material permitted by 10 CFR 35.200</p> <p>C. Iodine 131 permitted by 10 CFR 35.300</p> <p>D. Any byproduct material permitted by 10 CFR 35.500</p> <p>E. Gadolinium 153</p>	<p>7. Chemical and/or physical form</p> <p>A. Any</p> <p>B. Any</p> <p>C. Any</p> <p>D. Sealed Source (Scan-Detectronic 812.007)</p> <p>E. Sealed Source (North American Scientific MED 3601; DuPont Merck Pharmaceutical NES-8412; Isotope Production Laboratories A3410))</p>	<p>8. Maximum amount that licensee may possess at any one time under this license</p> <p>A. As needed</p> <p>B. As needed</p> <p>C. 1.5 curies</p> <p>D. 1.5 curies</p> <p>E. 300 millicuries</p>
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9. Authorized use:

A. through E. Possession and storage only until the license is amended authorizing medical use.

CONDITIONS

10. Licensed material may be stored only at the licensee's facilities located at Clinica Las Americas, Suite 108 and Suite 202, Nuclear Medicine Laboratory, 400 F.D. Roosevelt Avenue, Hato Rey, Puerto Rico.

11. The Radiation Safety Officer for this license is Luis E. Bonnet-Alemar, M.D.

**MATERIALS LICENSE
SUPPLEMENTARY SHEET**License Number
52-24969-01Docket or Reference Number
030-30394

Amendment No. 8

12. In addition to the possession limits in Item 8, the licensee shall further restrict the possession of licensed material to quantities below the minimum limit specified in 10 CFR 30.35(d) for establishing decommissioning financial assurance.
13. Sealed sources or detector cells containing licensed material shall not be opened or sources removed from source holders by the licensee.
14. The licensee is authorized to transport licensed material in accordance with the provisions of 10 CFR Part 71, "Packaging and Transportation of Radioactive Material."
15. Except as specifically provided otherwise in this license, the licensee shall conduct its program in accordance with the statements, representations, and procedures contained in the documents, including any enclosures, listed below. This license condition applies only to those procedures that are required to be submitted in accordance with the regulations. Additionally, this license condition does not limit the licensee's ability to make changes to the radiation protection program as provided for in 10 CFR 35.26. The U.S. Nuclear Regulatory Commission's regulations shall govern unless the statements, representations, and procedures in the licensee's application and correspondence are more restrictive than the regulations.
- A. Application dated January 27, 1988 (ML032240225)
 - B. Letter dated February 15, 1994 (ML032230142)
 - C. Letter dated February 6, 2003 (ML030430354)
 - D. Letter dated March 19, 2009 (ML090920647)
 - E. Letter dated May 17, 2010 (ML101450217)
 - F. Letter dated June 1, 2010 (ML101580165)

For the U.S. Nuclear Regulatory Commission

Original signed by Tara L. WeidnerDate June 7, 2010

By

Tara L. Weidner
Medical Branch
Division of Nuclear Materials Safety
Region I
King of Prussia, Pennsylvania 19406