

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. Hospital Metropolitano</p> <p>2. Caparra Heights Station P.O. Box 11981 San Juan, Puerto Rico 00922-1981</p>	<p>In accordance with the letter dated September 4, 2014,</p> <p>3. License number 52-16033-01 is amended in its entirety to read as follows:</p> <hr/> <p>4. Expiration date April 30, 2022</p> <hr/> <p>5. Docket No. 03011155 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. Any byproduct material permitted by 10 CFR 35.300</p> <p>D. Any byproduct material permitted by 10 CFR 35.400</p>	<p>7. Chemical and/or physical form</p> <p>A. Any</p> <p>B. Any</p> <p>C. Any</p> <p>D. Sealed Sources (Best Medical International, Inc. Model 2301, Bard Brachytherapy, Inc. Model STM 1251, AEA Technology Model CDC.T1 [distributed by Medi-Physics, Inc.], BEBIG Model I25.S06 [distributed by IPL], Isotope Products Laboratories Model 67-6500 Series)</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. 2.5 curies</p>
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9. Authorized use:
- A. Any uptake, dilution and excretion study permitted by 10 CFR 35.100.
 - B. Any imaging and localization study permitted by 10 CFR 35.200.
 - C. Any diagnostic study or therapy procedure permitted by 10 CFR 35.300, for which the patient can be released under the provisions of 10 CFR 35.75.
 - D. Any manual brachytherapy procedure permitted by 10 CFR 35.400.

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03011155

Amendment No. 20

CONDITIONS

10. Licensed material may be used or stored only at the licensee's facilities located at Hospital Metropolitano, Carretera 21, No. 1785, Urb. Las Lomas, San Juan, Puerto Rico.
11. The Radiation Safety Officer for this license is David Rhoe.
12. Licensed material is only authorized for use by, or under the supervision of:
- A. Individuals permitted to work as an authorized user in accordance with 10 CFR 35.13 and 35.14.
- B. The following individuals are authorized users for medical use as indicated:

Authorized Users

Material and Use

José M. Díaz, M.D.

35.100; 35.200; 35.300

Samuel Sostre, M.D.

35.100; 35.200; 35.300

Hernando G. Ortiz, M.D.

35.400

Marisol Rodríguez, M.D.

35.400

Betty Gil, M.D.

35.400

Marangeli Friger, M.D.

35.400

Iván Vélez-Miró, M.D.

35.100; 35.200; Oral administration of sodium iodide I-131

13. 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.
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."

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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. Letter dated August 29, 2011 [ML112910715]
- B. Letter dated March 14, 2012 [ML12081A201]



For the U.S. Nuclear Regulatory Commission

Date March 20, 2015

By **Original signed by Héctor Bermúdez**
 Héctor Bermúdez
 Medical Branch
 Division of Nuclear Materials Safety
 Region I
 King of Prussia, Pennsylvania 19406