

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, 37, 39, 40, 70 and 71, 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.

Licensee 1. Ryder Memorial Hospital, Inc.	In accordance with letter dated December 12, 2016	4. Expiration Date: April 30, 2023
2. P.O. Box 859 Humacao, PR 00792-0859	3. License number: 52-21026-01 is amended in its entirety to read as follows:	5. Docket No.: 030-19679 Reference No.:
6. Byproduct, source, and/or special nuclear material A. Any byproduct material permitted by 10 CFR 35.100 B. Any byproduct material permitted by 10 CFR 35.200 C. Any byproduct material permitted by 10 CFR 35.300 D. Iodine-125 permitted by 10 CFR 35.400	7. Chemical and/or physical form A. Any byproduct material identified in 10 CFR 35.100 B. Any byproduct material identified in 10 CFR 35.200 C. Any byproduct material identified in 10 CFR 35.300 D. Any byproduct material identified in 10 CFR 35.400 (Theragenics Corporation, Model I-Seed Model AgX100)	8. Maximum amount that licensee may possess at any one time under this license A. As Needed B. As Needed C. 900 millicuries total D. 900 millicuries total 9. Authorized use A. For use in uptake, dilution and excretion studies permitted by 10 CFR 35.100. B. For use in imaging and localization studies permitted by 10 CFR 35.200. C. For any use permitted by 10 CFR 35.300 for which the patient can be released under the provisions of 10 CFR 35.75. D. For any manual brachytherapy procedure permitted by 10 CFR 35.400 for which the patient can be released under the provisions of 10 CFR 35.75.

**MATERIALS LICENSE
SUPPLEMENTARY SHEET**

License Number

52-21026-01

Docket or Reference Number

030-19679

Amendment No. 16

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|---|----------------------------------|--|---------------------------------|
| 6. Byproduct, source, and/or special nuclear material | 7. Chemical and/or physical form | 8. Maximum amount that licensee may possess at any one time under this license | 9. Authorized use |
| E. Any byproduct material permitted by 10 CFR 31.11 | E. Prepackaged Kits | E. 5 millicuries total | E. For use in in-vitro studies. |

CONDITIONS

10. Licensed material may be used or stored only at the licensee's facilities located at Ryder Memorial Hospital, Font Martelo Avenue, Humacao, Puerto Rico.
11. The Radiation Safety Officer for this license is Maria M. Palacios, M.S.
12. Licensed material shall only be used by, or under the supervision of:
- A. Individuals permitted to work as an authorized user in accordance with 10 CFR 35.13 and 10 CFR 35.14.
- B. The following individuals are authorized users for the material and medical uses as indicated:
- | <u>Authorized User(M.D.,D.O.,etc.)</u> | <u>Material and Use</u> |
|--|-------------------------------|
| Maria Acevedo, M.D. | 35.100; 35.200; 35.300; 31.11 |
| Carlos Remedios, M.D. | 35.400 |
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.

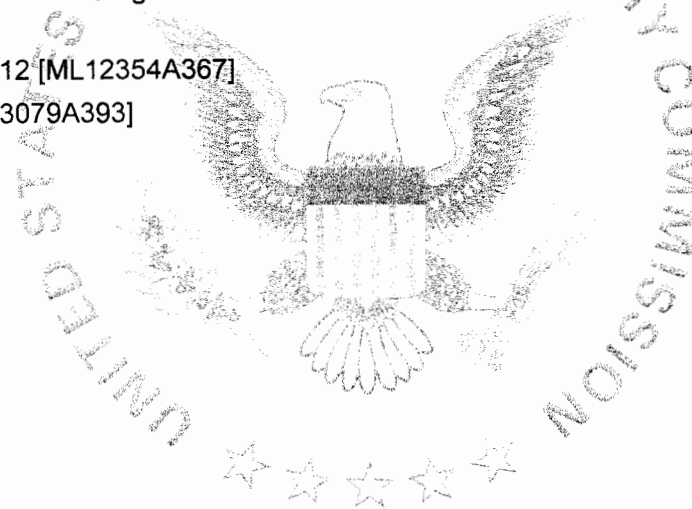
**MATERIALS LICENSE
SUPPLEMENTARY SHEET**License Number
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14. Except as specifically provided otherwise in this license, the licensee shall conduct its program in accordance with the statements, representations, and procedures contained in the documents, 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 December 4, 2012 [ML12354A367]

B. Letter dated March 13, 2013 [ML13079A393]



FOR THE U.S. NUCLEAR REGULATORY COMMISSION

Date: January 26, 2017By: Robin Elliott
Robin Elliott
Region 1