

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.

| | | |
|--|--|--|
| <p>Licensee</p> <p>1. Saint Mary's Hospital</p> <p>2. 56 Franklin Street Waterbury, CT 06706</p> | <p>In accordance with letter dated January 11, 2018.</p> | <p>4. Expiration Date: January 31, 2025</p> |
| | <p>3. License number: 06-00679-01 is amended in its entirety to read as follows:</p> | <p>5. Docket No.: 030-01243 Reference No.:</p> |

| 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 |
|---|---|--|--|
| A. Any byproduct material permitted by 10 CFR 35.100 | A. Any | A. As Needed | A. For use in uptake, dilution and excretion studies permitted by 10 CFR 35.100. |
| B. Any byproduct material permitted by 10 CFR 35.200 | B. Any | B. As Needed | B. For use in imaging and localization studies permitted by 10 CFR 35.200. |
| C. Any byproduct material permitted by 10 CFR 35.300 | C. Any | C. 500 millicuries total | C. For any use permitted by 10 CFR 35.300. |
| D. Any byproduct material permitted in 10 CFR 35.400 | D. Sealed Sources (IsoAid, LLC., Model IAI-125A; IsoRay, Model CS-1; Medi-Physics, Inc., d/b/a GE Healthcare, Model 6711) | D. 7 curies total | D. For any manual brachytherapy procedure permitted by 10 CFR 35.400. |

CONDITIONS

**MATERIALS LICENSE
SUPPLEMENTARY SHEET**

License Number
06-00679-01

Docket or Reference Number
030-01243

Amendment No. 62

10. A. Licensed material may be used or stored at the licensee's facilities located at 56 Franklin Street, Waterbury, Connecticut.
- B. Licensed material listed in Subitem Nos. 6.A. and 6.B. may be used or stored at the licensee's facilities located at 1320 West Main Street, Waterbury, Connecticut.
- C. Licensed material listed in Subitem No. 6.B. may be used or stored at the licensee's facilities located at 160 Robbins Street, Waterbury, Connecticut.
11. The Radiation Safety Officer (RSO) for this license is Michael K. Malin, M.D.
12. Licensed material shall only be used by, or under the supervision of:
- A. Individuals permitted to work as authorized users 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 Users</u> | <u>Material and Use</u> |
|-----------------------------|--|
| Jeffrey A. Bitterman, M.D. | 10 CFR 35.300, 10 CFR 35.400 |
| Thomas C. Gniadek, M.D. | Oral administration of sodium iodide I-131 in quantities less than or equal to 33 millicuries |
| Robert G. Gumbardo, M.D. | 10 CFR 35.100, 10 CFR 35.200, 10 CFR 35.300 |
| Carolyn Zajac Ajemian, M.D. | 10 CFR 35.100, 10 CFR 35.200; Oral administration of sodium iodide I-131 for diagnostic studies |
| Joseph Ravalese, III, M.D. | 10 CFR 35.300, 10 CFR 35.400 |
| Michael K. Malin, M.D. | 10 CFR 35.100, 10 CFR 35.200, 10 CFR 35.300 |
| Douglas Housman, M.D. | 10 CFR 35.400; Oral administration of sodium iodide I-131; parenteral administration of any beta emitter, or photon-emitting radionuclide with a photon energy less than 150 keV for which a written directive is required |
| Kevin G. Kett, M.D. | 10 CFR 35.100, 10 CFR 35.200 |

**MATERIALS LICENSE
SUPPLEMENTARY SHEET**License Number
06-00679-01Docket or Reference Number
030-01243

Amendment No. 62

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. 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 October 19, 2015 (ML15302A071)
 - B. Letter dated December 16, 2015 (ML15364A575)
 - C. Letter dated September 2, 2016 (ML16257A513)
 - D. Letter dated February 28, 2018

FOR THE U.S. NUCLEAR REGULATORY COMMISSION

Date: March 29, 2018By: Penny Lanzisera
Region 1