

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, 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. Allegan General Hospital</p> <p>2. 555 Linn Street Allegan, MI 49010</p>	<p>In accordance with the letter dated October 6, 2014,</p> <p>3. License number 21-18659-01 is amended in its entirety as follows:</p> <hr/> <p>4. Expiration date February 28, 2021</p> <hr/> <p>5. Docket No. 030-14003 Reference No.</p>
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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
A. Any byproduct material permitted by 10 CFR 35.100	A. Any	A. As needed
B. Any byproduct material permitted by 10 CFR 35.200	B. Any	B. As needed
C. Any byproduct material permitted by 10 CFR 35.300	C. Any	C. 1 curie
D. Gadolinium-153 permitted by 10 CFR 35.500	D. Sealed Sources (North American Scientific, Inc., Model 3601)	D. 4 sources, not to exceed 250 millicuries each and 1000 millicuries total

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.
- D. Possession and storage only with intent to dispose.

CONDITIONS

- 10. Licensed material may be used or stored only at the licensee's facilities located at 555 Linn Street, Allegan, Michigan.
- 11. The Radiation Safety Officer for this license is Philip J. Hartgerink, M.D.

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SUPPLEMENTARY SHEET**

License Number
21-18659-01

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030-14003

Amendment No. 24

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 the materials and uses indicated:

Authorized Users

Material and Use

Michael S. Pawlik, D. O.	10 CFR 35.100 and 35.200.
Umakant S. Doctor, M.D.	10 CFR 35.200.
Stephen L. Peck, M.D.	10 CFR 35.200.
Joel H. Reinoehl, M.D.	10 CFR 35.200.
Christopher Rogers, D.O.	10 CFR 35.200.
Ramon Raneses, M.D.	10 CFR 35.200.
Douglas J. Wunderly, M.D.	10 CFR 35.200.
John Schonder, M.D.	10 CFR 35.200.
James Lynch, M.D.	10 CFR 35.100, 35.200, and 35.300 (limited to sodium iodide iodine-131 in quantities less than or equal to 33 millicuries).
Philip J. Hartgerink, M.D.	10 CFR 35.100, 35.200, 35.300 (limited to sodium iodide iodine-131 in quantities less than or equal to 33 millicuries).
Eric E. Ward, M.D.	10 CFR 35.100 and 35.200.
Dennis A. Bruce, M.D.	10 CFR 35.100 and 35.200.
Michael Jacoby, M.D.	10 CFR 35.100 and 35.200.

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. Sealed sources containing licensed material shall not be opened or sources removed from source holders by the licensee.
15. 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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16. 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.

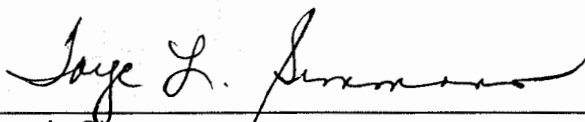
A. Application and letter dated October 26, 2010.

B. Letter dated October 6, 2014.

FOR THE U.S. NUCLEAR REGULATORY COMMISSION

Date OCT 23 2014

By



Toye L. Simmons
Materials Licensing Branch
Region III