

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.

Licensee

In accordance with the letter dated
January 23, 2012,1. **Mercy Hospital Grayling**

3. License number 21-16489-01 is amended in its entirety to read as follows:

2. 1100 East Michigan Avenue
Grayling, MI 49738

4. Expiration date October 31, 2021

5. Docket No. 030-11125
Reference No.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
licenseA. 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 35.400C. Sealed Sources (Bard
Brachytherapy, Inc., Model
No. STM 1251; and
Theragenics Corporation,
Model No. TheraSeed 200)C. I-125: 200 millicuries total
Pd-103: 1 curie 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 manual brachytherapy procedure permitted by 10 CFR 35.400.

CONDITIONS

10. Licensed material may be used or stored only at the licensee's facilities located at 1100 East Michigan Avenue, Grayling, Michigan.

11. The Radiation Safety Officer for this license is Robert L. Balestrero, M.D.

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.

**MATERIALS LICENSE
SUPPLEMENTARY SHEET**

License Number

21-16489-01

Docket or Reference Number

030-11125

Amendment No. 26

B. The following individuals are authorized users for medical use as indicated:

Authorized UsersMaterial and Use

David Keith Heimburger, M.D.

10 CFR 35.400.

Robert L. Balestrero, M.D.

10 CFR 35.100 and 35.200.

Michael E. Schulte, M.D.

10 CFR 35.200.

David K. MacIntosh, D.O.

10 CFR 35.200.

John N. Beattie, M.D.

10 CFR 35.200.

Thomas W. Crosby, M.D.

10 CFR 35.200.

John Andrew Varner, D.O.

10 CFR 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. 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 May 17, 2011; and

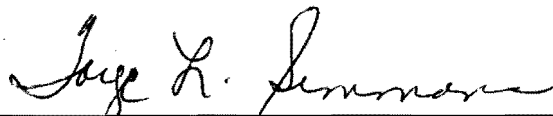
B. Letters dated September 29, 2011, and **January 23, 2012.**

FOR THE U.S. NUCLEAR REGULATORY COMMISSION

Date

MAR 19 2012

By



Toyé L. Simmons
Materials Licensing Branch
Region III