

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. Golden Valley Memorial Hospital</p>	<p>In accordance with letter dated July 11, 2016</p>	<p>4. Expiration Date: August 31, 2021</p>
<p>2. 1600 North Second Street Clinton, MO 64735</p>	<p>3. License number: 24-16597-01 is amended in its entirety to read as follows:</p>	<p>5. Docket No.: 030-11317 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.

CONDITIONS

10. Licensed material may be used or stored at the licensee's facilities located at Golden Valley Memorial Hospital, 1600 North Second Street, Clinton, Missouri.

**MATERIALS LICENSE
SUPPLEMENTARY SHEET**

License Number

24-16597-01

Docket or Reference Number

030-11317

Amendment No. 21

11. The Radiation Safety Officer (RSO) for this license is Michael A. Gilbert, D.O.

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:

Authorized User

James C. Clouse, D.O.

Kenneth E. Jones, D.O.

Timothy Blackburn, M.D.

Michael A. Gilbert, D.O.

G. David Runyon, D.O.

Austin L. Jones, D.O.

Material and Use

10 CFR 35.100 and 35.200

10 CFR 35.100 and 35.200

10 CFR 35.200

10 CFR 35.100, 35.200, and 35.300 (limited to the oral administration of sodium iodide I-131)

10 CFR 35.100 and 35.200

10 CFR 35.100, 35.200, and 35.300 (limited to the oral administration of sodium iodide I-131)

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13. 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 February 28, 2011 (with attachments) (ML110620704)
- B. Letter dated February 19, 2014 (ML14056A273)
- C. Letter dated September 14, 2015 (ML15266A491)
- D. Letter dated July 11, 2016 (ML16207A517)

FOR THE U.S. NUCLEAR REGULATORY COMMISSION

Date: August 17, 2016By: Sara A. ForsterSara A. Forster, M.S.
Materials Licensing Branch
Region III