

U.S. NUCLEAR REGULATORY COMMISSION

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.

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Licensee

1. Putnam County Hospital
2. 1542 Bloomington Road
Greencastle, IN 46135

In accordance with the letter dated
August 19, 2009,

3. License number 13-26028-02 is amended in its entirety to read as follows:

4. Expiration date October 31, 2011

5. Docket No. 030-32363
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 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 31.11	C. Prepackaged kits	C. 2 millicuries

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. In vitro studies.

CONDITIONS

10. Locations of Use:

- A. Licensed material shall be received, stored and used at the licensee's facility located at 1542 Bloomington Road, Greencastle, Indiana.
- B. Licensed material may be used at temporary job sites of medical care facilities anywhere in the United States where the U. S. Nuclear Regulatory Commission maintains jurisdiction for regulating the use of licensed material.

11. Radiation Safety Officer: Joseph Hunt, M.D.

**MATERIALS LICENSE
SUPPLEMENTARY SHEET**

License Number
13-26028-02

Docket or Reference Number
030-32363

Amendment No. 13

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 medical use as indicated:
- | <u>Authorized Users</u> | <u>Material and Use</u> |
|----------------------------------|----------------------------------|
| Michael Flood, M.D. | 10 CFR 35.100, 35.200 and 31.11. |
| Joseph M. Hunt, M.D. | 10 CFR 35.100, 35.200 and 31.11. |
| Joseph E. Mulholland, M.D. | 10 CFR 35.100, 35.200 and 31.11. |
| Fred McFall, M.D. | 10 CFR 35.100, 35.200 and 31.11. |
| Timothy R. Whiteman, M.D. | 10 CFR 35.100 and 35.200. |
13. The licensee is authorized to transport licensed material only in accordance with the provisions of 10 CFR Part 71, "Packaging and Transportation of Radioactive Material."
14. The licensee shall establish and implement the model procedure for ensuring equipment performance that was published in Appendix E to Regulatory Guide 10.8, Revision 2.
15. 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.
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 dated April 25, 2001, with attachments, (excluding request to add St. Vincent Clay Hospital as a location of use.)

FOR THE U.S. NUCLEAR REGULATORY COMMISSION

Date NOV 03 2009

By



Toye L. Simmons
Materials Licensing Branch
Region III