

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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| <p>Licensee</p> <p>1. Putnam General Hospital</p> <p>2. 1400 Hospital Drive Hurricane, West Virginia 25526-9205</p> | <p>In accordance with the application dated July 29, 2004,</p> <p>3. License number 47-23070-01 is amended in its entirety to read as follows:</p> <p>4. Expiration date January 31, 2015</p> <p>5. Docket No. 03020237 Reference No.</p> |
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| <p>6. Byproduct, source, and/or special nuclear material</p> <p>A. Any byproduct material permitted by 10 CFR 35.100</p> <p>B. Any byproduct material permitted by 10 CFR 35.200</p> <p>C. Any byproduct material permitted by 10 CFR 35.300</p> | <p>7. Chemical and/or physical form</p> <p>A. Any</p> <p>B. Any</p> <p>C. Any</p> | <p>8. Maximum amount that licensee may possess at any one time under this license</p> <p>A. As needed</p> <p>B. As needed</p> <p>C. 1000 millicuries</p> |
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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.

CONDITIONS

10. Licensed material may be used or stored only at the licensee's facilities located at 1400 Hospital Drive, Hurricane, West Virginia.
11. The Radiation Safety Officer for this license is James Alan Cochrane, M.D.

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12. Licensed material is only authorized for use by, or under the supervision of:

- A. Individuals permitted to work as an authorized user, authorized nuclear pharmacist, and/or authorized medical physicist in accordance with 10 CFR 35.13 and 35.14.
- B. The following individuals are authorized users for medical use as indicated:

Authorized UsersMaterial and Use

James Alan Cochrane, M.D.

35.100; 35.200; oral administration of sodium iodide I-131 for imaging and localization studies and for treatment of hyperthyroidism and cardiac dysfunction

Paul Dexter Akers, M.D.

35.100; 35.200; oral administration of sodium iodide I-131 for imaging and localization studies

Paul V. Akers, M.D.

35.100; 35.200; 35.300

Marsha S. Anderson, M.D.

35.100; 35.200; oral administration of sodium iodide I-131 for imaging and localization studies

Rodger A. Blake, M.D.

35.100; 35.200; 35.300

Paul H. Blom, M.D.

35.100; 35.200; 35.300

Peter A. Chirico, M.D.

35.100; 35.200; 35.300

Ricky J. Compton, M.D.

35.100; 35.200; oral administration of sodium iodide I-131 for imaging and localization studies

Hans G. Dransfeld, M.D.

35.100; 35.200; 35.300

Joseph W. Dransfeld, M.D.

35.100; 35.200; oral administration of sodium iodide I-131 for imaging and localization studies

Kellie K. Gooding, M.D.

35.100; 35.200; 35.300

Mohammed Y. Haffar, M.D.

35.200

Lee C. Haikal, M.D.

35.100; 35.200; oral administration of sodium iodide I-131 for imaging and localization studies

Michael V. Korona, M.D.

35.100; 35.200; oral administration of sodium iodide I-131 for imaging and localization studies

Donald R. Lewis, Jr., M.D.

35.100; 35.200; 35.300

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Authorized UsersMaterial and Use

Eric L. Leonard, M.D.

35.100; 35.200; oral administration of sodium iodide I-131 for imaging and localization studies

Richard E. McWhorter, M.D.

35.100; 35.200; 35.300

Bassam Moushmoush, M.D.

35.200

Maria Luna T. Navarro, M.D.

35.200

William S. Shiels, Jr., M.D.

35.100; 35.200; 35.300

Charles M. Siegler, M.D.

35.100; 35.200; oral administration of sodium iodide I-131 for imaging and localization studies

Torin P. Walters. M.D.

35.100; 35.200; oral administration of sodium iodide I-131 for imaging and localization studies

13. The licensee is authorized to transport licensed material in accordance with the provisions of 10 CFR Part 71, "Packaging and Transportation of Radioactive Material."
14. 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.

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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 January 12, 2005

For the U.S. Nuclear Regulatory Commission

Date January 19, 2005

By

Original signed by Michelle Beardsley

Michelle Beardsley
Medical Branch
Division of Nuclear Materials Safety
Region I
King of Prussia, Pennsylvania 19406