

MATERIALS LICENSE

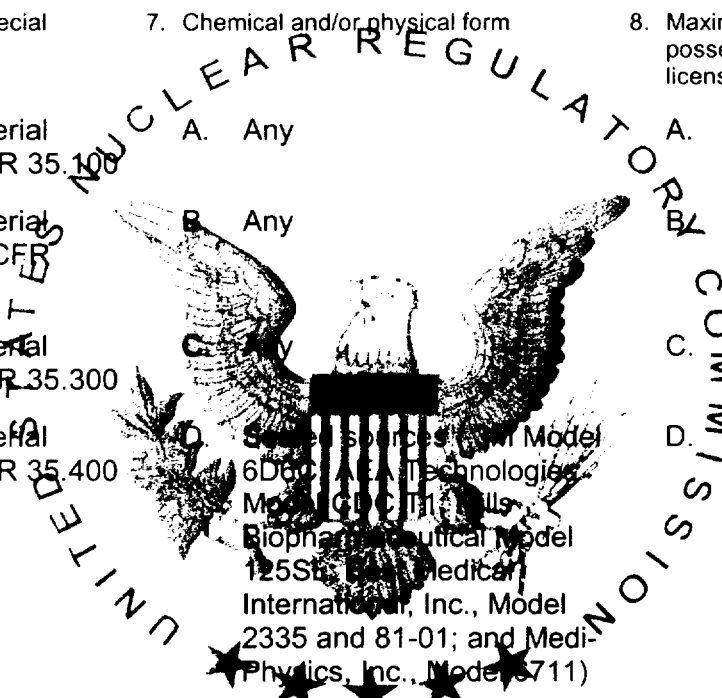
Pursuant to the Atomic Energy Act of 1954, as amended, the Energy Reorganization Act of 1974 (Public Law 93-438), and Title 10, Code of Federal Regulations, Chapter I, Parts 30, 31, 32, 33, 34, 35, 36, 39, 40, and 70, and in reliance on statements and representations heretofore made by the licensee, 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 style="text-align: center;">Licensee</p> <p>1. Terre Haute Regional Hospital</p> <p>2. 3901 South 7th Street Terre Haute, IN 47802</p> | <p>In accordance with letter dated March 22, 2007, and Facsimile dated May 1, 2007,</p> <p>3. License number 13-09649-02 is amended in its entirety as follows:</p> <hr/> <p>4. Expiration date May 31, 2011</p> <hr/> <p>5. Docket No. 030-09540 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 in 10 CFR 35.200</p> <p>C. Any byproduct material permitted by 10 CFR 35.300</p> <p>D. Any byproduct material permitted by 10 CFR 35.400</p> <p>E. Any byproduct material permitted by 10 CFR 31.11</p> | <p>7. Chemical and/or physical form</p> <p>A. Any</p> <p>B. Any</p> <p>C. Any</p> <p>D. <i>Source material from Model 6Dop, AEA Technologies, Model GDC 111, Biopharmaceutical Model 125St, Medical International, Inc., Model 2335 and 81-01; and Mediphysics, Inc., Model 3711)</i></p> <p>E. Prepackaged kits</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. One curie</p> <p>D. One curie</p> <p>E. As needed</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.

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- D. Any manual brachytherapy procedure permitted by 10 CFR 35.400.
- E. In vitro studies.

CONDITIONS

- 10. Licensed material shall be used only at the licensee's facilities located at 3901 South 7th Street, Terre Haute, Indiana.
- 11. The Radiation Safety Officer (RSO) for this license is Ayman Ghoniem, 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.
- B. The following individuals are authorized users for medical uses:

| <u>Authorized Users</u> | <u>Material and Use</u> |
|--------------------------|---|
| Jaidev Soni, M.D. | 10 CFR 35.300 and 35.400. |
| Thomas M. Schmitz, M.D. | 10 CFR 35.300 and 35.400. |
| Ayman Ghoniem, M.D. | 10 CFR 35.100, 35.200, and 35.300 (limited to the oral administration of sodium iodide-131 in quantities less than or equal to 33 millicuries). |
| Joseph Harasmowicz, M.D. | 10 CFR 35.100, 35.200 and oral administration of sodium iodide-131 in quantities less than or equal to 33 millicuries. |
| Len M. Ouzts, M.D. | 10 CFR 35.100 and 35.200. |
| Ugur Camli, M.D. | 10 CFR 35.100, 35.200 and 35.300. |
| Farouk E. Mercho, M.D. | 10 CFR 35.100, 35.200 and 35.300 (limited to the oral administration of sodium iodide-131 in quantities less than or equal to 33 millicuries). |

- 13. The licensee may transport licensed material in accordance with the provisions of 10 CFR Part 71, "Packaging and Transportation of Radioactive Materials."
- 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 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. Applications dated November 16, 2000 (excluding Quality Management Program and references to "in-house" calibration of survey instruments) and September 17, 2002 (with attachments);
- B. Letters dated November 6, 2000, April 27, 2001, December 3, 2002, May 7, 2003, and September 3, 2003; and,
- C. Facsimile letters dated June 16, 2003, July 30, 2003, October 28, 2003, and October 29, 2003.



FOR THE U.S. NUCLEAR REGULATORY COMMISSION

Date MAY 10 2007

By James R. Mullauer
James R. Mullauer, M.H.S.
Materials Licensing Branch
Region III