

**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. Department of the Army Evans Army Community Hospital</p> <p>2. 1650 Cochrane Circle Fort Carson, Colorado 80913-4604</p>	<p>In accordance with letter dated February 11, 2016</p> <p>3. License number 05-26854-01 is amended in its entirety to read as follows:</p> <p>4. Expiration date December 31, 2023</p> <p>5. Docket No. 03-29534 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. Iodine-131 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. 500 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 Iodine-131 procedure permitted by 10 CFR 35.300 for which the patient can be released under the provisions of 10 CFR 35.75.

**CONDITIONS**

10. Licensed material may be used and/or stored only at the licensee's facilities located at 1650 Cochrane Circle, Fort Carson, Colorado.

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Amendment No. 31

11. A. The Radiation Safety Officer for this license is CPT Sherry E. Kwasnik.
- B. Effective June 20, 2016, the RSO for this license is 1LT Branden S. Passons.
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 the material and medical uses indicated:
- | <u>Authorized Users</u>    | <u>Material and Use</u>   |
|----------------------------|---|
| Mike L. Anderson, M.D.     | 35.100; 35.200; oral administration of sodium iodide I-131 in quantities less than or equal to 33 millicuries |
| Frederick A. Steckel, M.D. | 35.100; 35.200  |
| Courtney T. Tripp, D.O.    | 35.100; 35.200  |
| Reed K. Smith, M.D.        | 35.100; 35.200; oral administration of sodium iodide I-131  |
| Omar S. Hajibrahim, M.D.   | 35.100; 35.200; oral administration of sodium iodide I-131  |
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 financial assurance for decommissioning.
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."

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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. 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 4, 2013 (ML13127A391)  
B. Letter dated November 6, 2013 (ML13317C057)



FOR THE U.S. NUCLEAR REGULATORY COMMISSION

/RA/

Date May 6, 2016

By

Jacqueline D. Cook, Senior Health Physicist  
Nuclear Materials Safety Branch B  
Region IV  
Arlington, Texas 76011-4511