

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.

OC 02/20 319027

Licensee	In accordance with the letter received April 27, 2010 ,
1. Parkland Health Center	3. License number 24-16616-01 is amended in its entirety to read as follows:
2. 1101 West Liberty Farmington, MO 63640	4. Expiration date September 30, 2011
	5. Docket No. 030-11341 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 35.300	C. Any	C. As needed (not to exceed one curie of iodine-131)

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 or therapeutic study permitted by 10 CFR 35.300.

CONDITIONS

- 10. Licensed material shall be used only at the licensee's facilities located at 1101 West Liberty, Farmington, Missouri.
- 11. The licensee is authorized to receive 10 CFR 35.100 and 35.200 materials from Mineral Area Regional Medical Center, 1212 Weber Road, Farmington, Missouri in accordance with procedures attached to letter dated August 14, 1984, and application dated June 11, 1991.
- 12. The Radiation Safety Officer for this license is Kenneth L. Miller, M.D.

**MATERIALS LICENSE
SUPPLEMENTARY SHEET**

License Number
24-16616-01

Docket or Reference Number
030-11341

Amendment No. 20

13. 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:

Authorized Users

Material and Use

Kenneth D. Smith, M.D.

10 CFR 35.100, 35.200, and 35.300.

Kenneth L. Miller, M.D.

10 CFR 35.100, 35.200, and 35.300.

Troy Constant Avendanio, M.D.

10 CFR 35.100 and 35.200.

Gaspar M. Fernandez, M.D.

10 CFR 35.100, 35.200, and 35.300 for oral administration of sodium iodide I-131 in quantities less than or equal to 33 millicuries.

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.
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 August 20, 2001.

FOR THE U.S. NUCLEAR REGULATORY COMMISSION

Date JUL 02 2010

By



William P. Reichhold
Materials Licensing Branch
Region III