

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.

PC02200

3/5531

Licensee

In accordance with the letters dated **June 20, 2006,** and **September 15, 2006,**

- 1. Kansas City Cancer Centers - South
- 2. 1000 E. 101st Terrace
Kansas City, MO 64131

3. License number 24-32517-01 is amended in its entirety to read as follows:

4. Expiration date July 31, 2014

5. Docket No. 030-36583
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. Iodine-131 permitted by 10 CFR 35.300.
- B. Yttrium-90 permitted by 10 CFR 35.300
- C. Strontium-89 permitted by 10 CFR 35.300
- D. Samarium-153 permitted by 10 CFR 35.300

- A. Any
- B. Any
- C. Any
- D. Any

- A. 500 millicuries
- B. 300 millicuries
- C. 20 millicuries
- D. 500 millicuries

9. Authorized Use:

- A. through D. Any therapy procedure permitted by 10 CFR 35.300.

CONDITIONS

- 10. Licensed material may be received, used or stored only at the licensee's facilities located at 1000 E. 101st Terrace, Kansas City, Missouri, Kansas City Cancer Center -East, 4881 NE Goodview Circle, Lee's Summit, Missouri, and **8700 N. Green Hills Road, Kansas City, Missouri.**
- 11. The Radiation Safety Officer for this license is Brian Wichman, M.S.
- 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.

**MATERIALS LICENSE
SUPPLEMENTARY SHEET**

License Number
24-32517-01

Docket or Reference Number
030-36583

Amendment No. 3

- B. The following individuals are authorized users for medical use as indicated:

<u>Authorized Users</u>	<u>Material and Use</u>
Vickie L. Massey, M.D.	Subitem Nos. 6.A. through 6.D.
Mark A. Thompson, M.D.	Subitem Nos. 6.A. through 6.D.
Shalina Gupta-Burt, M.D.	Subitem Nos. 6.A. through 6.D.
James Coster, M.D.	Subitem Nos. 6.A. through 6.D.
Lori Lindstrom, M.D.	Subitem Nos. 6.A. through 6.D.
Bruce Hoskins, M.D.	Subitem Nos. 6.A. through 6.D.
Kenon Qamar, M.D.	Subitem Nos. 6.A. through 6.D.
Daniel Keleti, M. D.	Subitem Nos. 6.A. through 6.D.

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

14. 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 May 7, 2004; and,
- B. Letters dated July 19, 2004, May 19, 2005, June 7, 2005, **June 20, 2006, and September 15, 2006.**

FOR THE U.S. NUCLEAR REGULATORY COMMISSION

Date SEP 18 2006

By William P. Reichhold
William P. Reichhold
Materials Licensing Branch
Region III