

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.

<p>0012120</p>	<p>216066</p>
<p>Licensee</p> <ol style="list-style-type: none"> Midwest Division - LSH, LLC (d/b/a Lee's Summit Hospital) 530 N.W. Murray Road Lee's Summit, MO 64081 	<p>In accordance with letter dated February 26, 2007,</p> <ol style="list-style-type: none"> License number 24-24660-01 is amended in its entirety to read as follows: Expiration date October 31, 2011 Docket No. 030-29074 Reference No.
<ol style="list-style-type: none"> Byproduct, source, and/or special nuclear material <ol style="list-style-type: none"> Any byproduct material permitted by 10 CFR 35.100 Any byproduct material permitted by 10 CFR 35.200 Any byproduct material permitted by 10 CFR 35.300 Any byproduct material permitted by 10 CFR 35.500 Any byproduct material permitted by 10 CFR 31.11 	<ol style="list-style-type: none"> Chemical and/or physical form <ol style="list-style-type: none"> Any Any Any Sealed sources (NE Model NER-480) Proprietary Maximum amount that licensee may possess at any one time under this license <ol style="list-style-type: none"> As needed As needed As needed (Not to exceed one curie of iodine-131) One curie As needed
<ol style="list-style-type: none"> Authorized Use: <ol style="list-style-type: none"> Any uptake, dilution and excretion study permitted by 10 CFR 35.100. Any imaging and localization study permitted by 10 CFR 35.200. Any diagnostic study or therapy procedure permitted by 10 CFR 35.300. For storage only, incident to disposal. <u>In vitro</u> studies. 	

**MATERIALS LICENSE
SUPPLEMENTARY SHEET**License Number
24-24660-01Docket or Reference Number
030-29074

Amendment No. 18

CONDITIONS

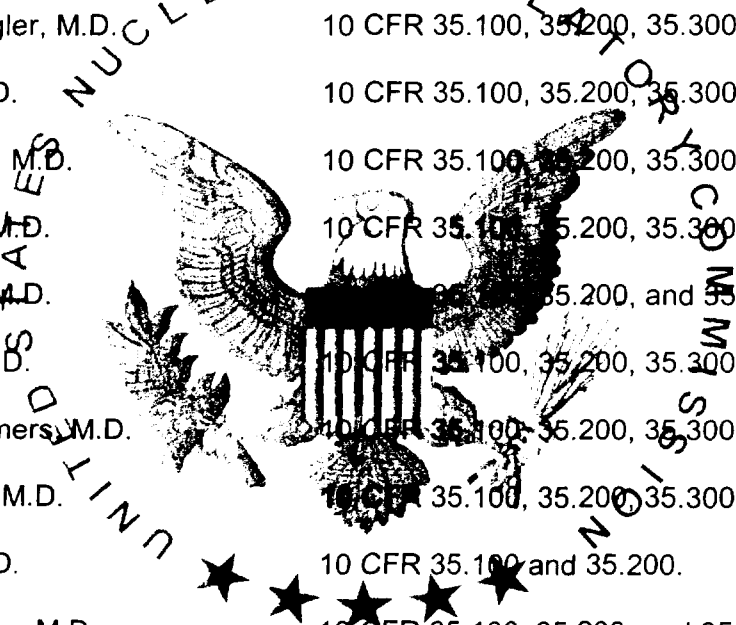
10. Location of Use: 530 N.W. Murray Road, Lee's Summit, Missouri.

11. Radiation Safety Officer: John E. Scott, 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 the materials and uses indicated:

Authorized UsersMaterial and Use

Robert G. Schwegler, M.D.	10 CFR 35.100, 35.200, 35.300 and 31.11.
John E. Scott, M.D.	10 CFR 35.100, 35.200, 35.300 and 31.11.
William M. Chase, M.D.	10 CFR 35.100, 35.200, 35.300 and 31.11.
Craig M. Bruner, M.D.	10 CFR 35.100, 35.200, 35.300, 35.500 and 31.11.
Gary W. Hinson, M.D.	10 CFR 35.100, 35.200, and 35.300.
Paul L. Chesis, M.D.	10 CFR 35.100, 35.200, 35.300, 35.500 and 31.11.
Douglas W. Nemmers, M.D.	10 CFR 35.100, 35.200, 35.300, 35.500 and 31.11.
Michael B. Parsa, M.D.	10 CFR 35.100, 35.200, 35.300, 35.500 and 31.11.
Brent E. Cully, M.D.	10 CFR 35.100 and 35.200.
Jeffrey R. Conaway, M.D.	10 CFR 35.100, 35.200, and 35.300.
Kevin D. Brown, M.D.	10 CFR 35.100, 35.200, and 35.300.
John F. Eurich, M.D.	10 CFR 35.100, 35.200, and 35.300.
William Brooks, M.D.	10 CFR 35.100, 35.200, 35.300, 35.500 and 31.11.
Ira Cox, M.D.	10 CFR 35.100, 35.200, 35.300, 35.500 and 31.11.
Kelly Hart, M.D.	10 CFR 35.100, 35.200, 35.300, 35.500 and 31.11.
Rick Moritz, M.D.	10 CFR 35.100, 35.200, 35.300, 35.500 and 31.11.

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Thomas Zinn, M.D.	10 CFR 35.100, 35.200, 35.300, 35.500 and 31.11.
William B. Davis, M.D.	10 CFR 35.100, 35.200, 35.300, 35.500 and 31.11.
Sarah L. Sherard, M.D.	10 CFR 35.100, 35.200, 35.300, 35.500 and 31.11.
Donald J. Stallard, M.D.	10 CFR 35.100, 35.200, 35.300, 35.500 and 31.11.
Daniel H. Dunker, M.D.	10 CFR 35.200.
James E. Sear, MD.	10 CFR 35.200.
Michael Brian Robertson, M.D.	10 CFR 35.11.
Bradley McInay	10 CFR 35.100, 35.200, 35.300, 35.500 and 31.11.
Pablo Delgado, M.D.	10 CFR 35.100, 35.200, 35.300, 35.500

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 10 CFR 35.200, the licensee shall further restrict the possession of licensed material to quantities below the minimum thresholds 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 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 received April 6, 2001 (with attachments); and
- B. Letters dated March 26, 2003 and April 15, 2003 (with enclosure).

FOR THE U.S. NUCLEAR REGULATORY COMMISSION

 Date MAR 27 2007

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