

May 15, 2012

Materials Licensing Branch
U.S. Nuclear Regulatory Commission, Region III
2443 Warrenville Road, Suite 210
Lisle, IL 60532-4352

Re: License #24-24660-01

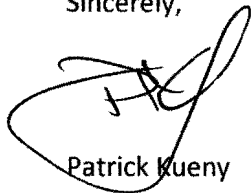
Dear Sir or Madam:

Please amend radioactive materials license #24-24660-01 for the following:

Please change the RSO from Robert F. Thompson, M.D. to Aaron M. Lewis, M.D. Dr. Lewis is currently listed as the RSO on the radioactive materials license #24-18655-01 for Centerpoint Medical Center of Independence, LLC (d/b/a Centerpoint Medical Center), 19600 East 39th Street, Independence, MO 64097. A copy of the license is attached for reference.

I have enclosed a copy of the current license #24-24660-01 for reference. Thank you in advance for your consideration of this request. Please let us know if you require any additional information.

Sincerely,



Patrick Kueny
Chief Operating Officer

Enclosures: LSMC License #24-24660-01, Centerpoint License #24-18655-01

RECEIVED MAY 22 2012

Lee's Summit MEDICAL CENTER

HCA *Midwest* HEALTH SYSTEM®

Memo To: Aaron M. Lewis, M.D.
Radiation Safety Officer
From: Patrick Kueny, C.O.O.
Chief Operating Officer

Subject: RSO Delegation of Authority

You, Aaron M. Lewis M.D., have been appointed Radiation Safety Officer and are responsible for ensuring the safe use of radiation. You are responsible for managing the radiation protection program; identifying radiation protection problems; initiating, recommending, or providing corrective actions; verifying implementation of corrective actions; stopping unsafe activities; and ensuring compliance with regulations. You are hereby delegated the authority necessary to meet those responsibilities, including prohibiting the use of byproduct material by employees who do not meet the necessary requirements and shutting down operations where justified by radiation safety. You are required to notify management of situations where staff are not cooperating and not addressing radiation safety issues. In addition, you are free to raise issues with the Nuclear Regulatory Commission at anytime. It is estimated that you will spend 4 - 6 hours per month conducting radiation protection activities.



Patrick Kueny, C.O.O.
Chief Operating Officer

I accept the above responsibilities,



Aaron M. Lewis, M.D.
Radiation Safety Officer

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.

<p style="text-align: center;">Licensee</p> <p>1. Midwest Division - LSH, LLC (d/b/a Lee's Summit Hospital)</p> <p>2. 2100 S.E. Blue Parkway Lee's Summit, MO 64063</p>	<p>In accordance with letter dated January 31, 2012,</p> <p>3. License number 24-24660-01 is amended in its entirety to read as follows:</p> <hr/> <p>4. Expiration date March 31, 2022</p> <hr/> <p>5. Docket No. 030-29074 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. Any byproduct material permitted by 10 CFR 35.300</p> <p>D. 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. 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. As needed (Not to exceed one curie of iodine-131)</p> <p>D. 2 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 diagnostic study or therapy procedure permitted by 10 CFR 35.300.
 - D. In vitro studies.

CONDITIONS

- 10. Licensed material may be used or stored only at the licensee's facilities located at 2100 S.E. Blue Parkway, Lee's Summit, Missouri.
- 11. The Radiation Safety Officer for this license is Robert F. Thompson, M.D.

**MATERIALS LICENSE
SUPPLEMENTARY SHEET**

License Number
24-24660-01

Docket or Reference Number
030-29074

Amendment No. 29

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 Users

Material 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 and 31.11.
Douglas W. Nemmers, M.D.	10 CFR 35.100, 35.200, 35.300 and 31.11.
Michael B. Parsa, M.D.	10 CFR 35.100, 35.200, 35.300 and 31.11.
Jeffrey R. Conaway, 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 and 31.11.
Ira Cox, M.D.	10 CFR 35.100, 35.200, 35.300 and 31.11.
Kelly Hart, M.D.	10 CFR 35.100, 35.200, 35.300 and 31.11.
Rick Moritz, M.D.	10 CFR 35.100, 35.200, 35.300 and 31.11.
Thomas Zinn, M.D.	10 CFR 35.100, 35.200, 35.300 and 31.11.
William B. Davis, M.D.	10 CFR 35.100, 35.200, 35.300 and 31.11.
Sarah L. Sherard, M.D.	10 CFR 35.100, 35.200, 35.300 and 31.11.
Donald J. Stallard, M.D.	10 CFR 35.100, 35.200, 35.300 and 31.11.
Daniel H. Dunker, M.D.	10 CFR 35.200.
James E. Sear, M.D.	10 CFR 35.200.
Michael Brian Robertson, M.D.	10 CFR 31.11.
Bradley McInay, M.D.	10 CFR 35.100, 35.200, 35.300 and 31.11.

**MATERIALS LICENSE
SUPPLEMENTARY SHEET**

License Number
24-24660-01

Docket or Reference Number
030-29074

Amendment No. 29

Authorized Users

Material and Use

Vandana Halder, M.D.	10 CFR 35.100, 35.200 and 35.300.
Leo J. Splitter, M.D.	10 CFR 35.100, 35.200 and 35.300.
Craig B. McClure, M.D.	10 CFR 35.100 and 35.200.
Robert A. Wood, Jr., M.D.	10 CFR 35.100, 35.200 and 35.300.
Joseph Philip Koury, M.D.	10 CFR 35.100 and 35.200.
Wendall Doronio, M.D.	10 CFR 35.100, 35.200 and 35.300 (limited to sodium iodide iodine-131 in quantities less than or equal to 33 millicuries).
Jason Eric Himmel, M.D.	10 CFR 35.100, 35.200 and 35.300 (limited to sodium iodide iodine-131 in quantities less than or equal to 33 millicuries).
Michael J. Brigg, M.D.	10 CFR 35.100, 35.200 and 35.300 (limited to the use of sodium iodide iodine-131).
Nathaniel R. Jewell, M.D.	10 CFR 35.100, 35.200 and 35.300 (limited to the use of sodium iodide iodine-131).
Richard Cronemeyer, M.D.	10 CFR 35.100, 35.200 and 35.300 (limited to the oral administration of sodium iodide iodine-131 in quantities less than or equal to 33 millicuries).
David Hazuka, M.D.	10 CFR 35.100, 35.200 and 35.300 (limited to the oral administration of sodium iodide iodine-131).
Christopher McKinney, M.D.	10 CFR 35.100, 35.200 and 35.300 (limited to the oral administration of sodium iodide iodine-131 in quantities less than or equal to 33 millicuries).
Robert Thompson, M.D.	10 CFR 35.100, 35.200 and 35.300 (limited to the oral administration of sodium iodide iodine-131).
Aaron M. Lewis, M.D.	10 CFR 35.100, 35.200 and 35.300.
David M. Penn, M.D.	10 CFR 35.100, 35.200 and 35.300 (limited to the oral administration of sodium iodide iodine-131 in quantities less than or equal to 33 millicuries).
Veeral Bhoot, M.D.	10 CFR 35.100, 35.200 and 35.300 (limited to the oral administration of sodium iodide iodine-131 in quantities less than or equal to 33 millicuries).

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

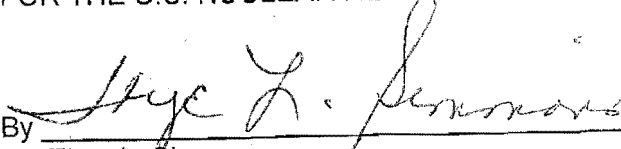
Amendment No. 29

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 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 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 September 29, 2011 (with attachments).

FOR THE U.S. NUCLEAR REGULATORY COMMISSION

Date MAY 03 2012

By


Toye L. Simmons
Materials Licensing Branch
Region III

NRC FORM 374

U.S. NUCLEAR REGULATORY COMMISSION

PAGE 1 OF 4 PAGES
Amendment No. 57

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 style="text-align: center;">Licensee</p> <ol style="list-style-type: none"> 1. Centerpoint Medical Center of Independence, LLC d/b/a Centerpoint Medical Center 2. 19600 East 39th Street Independence, MO 64057 	<p>In accordance with the letter dated March 14, 2012,</p> <ol style="list-style-type: none"> 3. License number 24-18655-01 is amended in its entirety to read as follows: 4. Expiration date January 31, 2021 5. Docket No. 030-13994 Reference No.
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<ol style="list-style-type: none"> 6. Byproduct, source, and/or special nuclear material 	<ol style="list-style-type: none"> 7. Chemical and/or physical form 	<ol style="list-style-type: none"> 8. Maximum amount that licensee may possess at any one time under this license
<ol style="list-style-type: none"> A. Any byproduct material permitted by 10 CFR 35.100 B. Any byproduct material permitted by 10 CFR 35.200 C. Any byproduct material permitted by 10 CFR 35.300 	<ol style="list-style-type: none"> A. Any B. Any C. Any 	<ol style="list-style-type: none"> A. As needed B. As needed 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 study or therapy procedure permitted by 10 CFR 35.300.

CONDITIONS

10. Licensed material shall be used at the licensee's facilities located at 19600 East 39th Street, Independence, Missouri, and at the licensee's facilities located at 19550 East 39th Street, Independence, Missouri.
11. The Radiation Safety Officer for this license is Aaron M. Lewis, M.D.

NRC FORM 374A

U.S. NUCLEAR REGULATORY COMMISSION

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**MATERIALS LICENSE
SUPPLEMENTARY SHEET**

License Number

24-18655-01

Docket or Reference Number

030-13994

Amendment No. 57

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 use as indicated:

Authorized Users

Material and Use

David E. Hazuka, M.D.

10 CFR 35.100, 35.200, and 35.300 (for iodine-131, limited to the oral administration of sodium iodide iodine-131).

George William Pogson, M.D.

10 CFR 35.200.

Richard L. Cronemeyer, M.D.

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

Paul Ren Chu, M.D.

10 CFR 35.200.

Stephen A. Bloom, M.D.

10 CFR 35.200.

James P. McGraw, M.D.

10 CFR 35.200.

Thomas L. Rosamond, M.D.

10 CFR 35.200.

Alan Schneider, M.D.

10 CFR 35.200.

Bob Green, M.D.

10 CFR 35.200.

Jeffrey W. Bissing, D.O.

10 CFR 35.200.

Christopher McKinney, M.D.

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

Robert G. Schwegler, M.D.

10 CFR 35.100, 35.200, and 35.300.

John E. Scott, M.D.

10 CFR 35.100, 35.200, and 35.300.

William M. Chase, M.D.

10 CFR 35.100, 35.200, and 35.300.

Craig M. Bruner, M.D.

10 CFR 35.100, 35.200, and 35.300.

Douglas W. Nemmers, M.D.

10 CFR 35.100, 35.200, and 35.300.

Michael B. Parsa, M.D.

10 CFR 35.100, 35.200, and 35.300.

Jeffrey R. Conaway, 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.

Received Time May. 11. 3:44PM

**MATERIALS LICENSE
SUPPLEMENTARY SHEET**

License Number
24-18655-01

Docket or Reference Number
030-13994

Amendment No. 57

Authorized Users

Material and Use

William Brooks, M.D.

10 CFR 35.100, 35.200, and 35.300.

Kelly Hart, M.D.

10 CFR 35.100, 35.200, and 35.300.

Rick Moritz, M.D.

10 CFR 35.100, 35.200, and 35.300.

Thomas Zinn, M.D.

10 CFR 35.100, 35.200, and 35.300.

Sarah L. Sherard, M.D.

10 CFR 35.100, 35.200, and 35.300.

Donald J. Stallard, M.D.

10 CFR 35.100, 35.200, and 35.300.

Bradley McInay, M.D.

10 CFR 35.100, 35.200, and 35.300.

Vandana Halder, M.D.

10 CFR 35.100, 35.200, and 35.300.

Leo J. Splitter, M.D.

10 CFR 35.100, 35.200, and 35.300.

Craig B. McClure, M.D.

10 CFR 35.100 and 35.200.

Robert A. Wood, Jr., M.D.

10 CFR 35.100, 35.200, and 35.300.

Joseph Philip Koury, M.D.

10 CFR 35.100 and 35.200.

Jason Eric Himmel, M.D.

10 CFR 35.100, 35.200, and 35.300 (limited to the oral administration of sodium iodide iodine-131 in quantities less than or equal to 33 millicuries).

Michael J. Brigg, M.D.

10 CFR 35.100, 35.200, and 35.300 (limited to the use of sodium iodide iodine-131).

Nathaniel R. Jewell, M.D.

10 CFR 35.100, 35.200, and 35.300 (limited to the use of sodium iodide iodine-131).

Susan Chow, M.D.

10 CFR 35.100, 35.200, and 35.300.

Michael B. Robertson, M.D.

10 CFR 35.100, 35.200, and 35.300 (limited to the use of sodium iodide iodine-131).

Aaron M. Lewis, M.D.

10 CFR 35.100, 35.200, and 35.300 (limited to the oral administration of sodium iodide iodine-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 decommissioning financial assurance.

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."

NRC FORM 374A

U.S. NUCLEAR REGULATORY COMMISSION

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**MATERIALS LICENSE
SUPPLEMENTARY SHEET**

License Number
24-18655-01

Docket or Reference Number
030-13994

Amendment No. 57

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 July 28, 2010 (including attachments); and
- B. Letter dated February 18, 2011.

FOR THE U.S. NUCLEAR REGULATORY COMMISSION

Date MAY 08 2012

By *Toye L. Simmons*
 Toye L. Simmons
 Materials Licensing Branch
 Region III

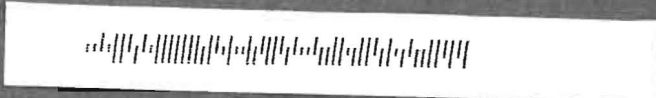
Lees Summit Medical Center
Nuclear Medicine Dept.
2100 SE Blue Parkway
Lees Summit MO 64063

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U.S. Nuclear Regulatory Commission

Material Licensing Branch III
2443 Warrenville Road Suite 210
Lisle IL 60532-4352