

**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.

<b>Licensee</b> 1. Southeast Health Center of Stoddard County, LLC d/b/a Mercy Hospital Stoddard  2. 1200 N. One Mile Rd. Dexter, MO 63841		In accordance with letter dated December 21, 2023,  3. License No.: 24-32434-01 is amended in its entirety to read as follows:	4. Expiration Date: December 31, 2038  5. Docket No.: 030-36170 Reference No.:
6. Byproduct, source, and/or special nuclear material  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 31.11	7. Chemical and/or physical form  A. Any  B. Any  C. Prepackaged Kits	8. Maximum amount that licensee may possess at any one time under this license  A. As Needed  B. As Needed  C. 1 millicurie total	9. Authorized use  A. For use in uptake, dilution and excretion studies permitted by 10 CFR 35.100.  B. For use in imaging and localization studies permitted by 10 CFR 35.200.  C. For use in in-vitro studies.

**MATERIALS LICENSE  
SUPPLEMENTARY SHEET**

License No.: 24-32434-01

Docket or Reference No.:  
030-36170

Amendment No. 10

**CONDITIONS**

10. Licensed material shall be used or stored at the licensee's facilities located at 1200 N. One Mile Rd., Dexter, Missouri, 63841.
11. The Radiation Safety Officer (RSO) for this license is Heather Sutyak.
12. Licensed material is only authorized for use by, or under the supervision of:

- A. Individuals permitted to work as authorized users in accordance with 10 CFR 35.13 and 10 CFR 35.14.
- B. The following individuals are authorized users for the material and medical uses as indicated:

Authorized UsersMaterial and Use

Khadrah Mousa Alsomali, M.D.	10 CFR 35.100, 10 CFR 35.200
Matthew Bean, M.D.	10 CFR 35.100, 10 CFR 35.200
Bryan S. Beck, M.D.	10 CFR 35.200
Abel Belay, M.D.	10 CFR 35.100, 10 CFR 35.200
Matthew Bokerman, M.D.	10 CFR 35.100, 10 CFR 35.200
James J. Borders, M.D.	10 CFR 35.100, 10 CFR 35.200
Jeffrey W. Boss, M.D.	10 CFR 35.100, 10 CFR 35.200
Tom B. Brumitt, D.O.	10 CFR 35.100, 10 CFR 35.200
Todd Michael Buersmeyer, M.D.	10 CFR 35.100, 10 CFR 35.200
Steven J. Carr, M.D.	10 CFR 35.100, 10 CFR 35.200
Terrence Michael Chambers, M.D.	10 CFR 35.100, 10 CFR 35.200
Derek L. Fimmen, M.D.	10 CFR 35.100, 10 CFR 35.200
Mark L. Gates, M.D.	10 CFR 35.100, 10 CFR 35.200

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Authorized Users

Narendra Babu Gutta, M.D.

Chizor Iwuchukwu, M.D.

Patrick M. Keating, M.D.

David A. Law, M.D.

Evan Mason, D.O.

Kenneth B. McVey, D.O.

Rubina Mirza, M.D.

Venkatesh Arumugam Murugan,  
M.D.

Shanaree M. Muzinich, M.D.

Huan Luong Nguyen, M.D.

William Michael Pelton, M.D.

Mark L. Pfautsch, D.O.

George A. Pjura, M.D.

Christopher T. Russell, M.D.

Ryan Siebert, M.D.

Cedric C. Strange, M.D.

Clyde D. Sullivan, M.D.

Theodore R. Swartz, M.D.

Michael Thomas, M.D.

Monica J. Uceda Arriola, M.D.

Andrew E. West, M.D.

Jeffrey Wichman, M.D.

Yuan Yuan Xie, M.D.

Material and Use

10 CFR 35.100, 10 CFR 35.200

10 CFR 35.200

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10 CFR 31.11, 10 CFR 35.100, 10 CFR 35.200

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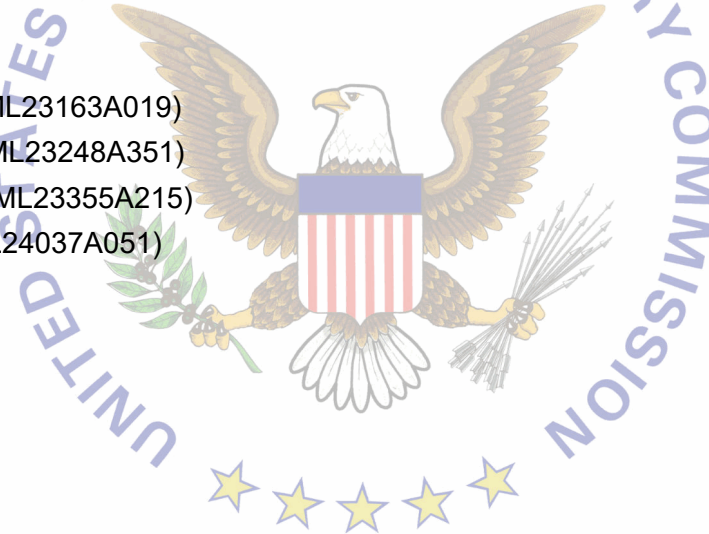
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13. Except as specifically provided otherwise in this license, the licensee shall conduct its program in accordance with the statements, representations, and procedures contained in the documents, including any enclosures, listed below. This license condition applies only to those statements, representations, and 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 impose on the licensee requirements that are more restrictive than or in addition to the regulations.

- A. Application dated May 15, 2023 (ML23163A019)
- B. Letter dated September 1, 2023 (ML23248A351)
- C. Letter dated December 21, 2023 (ML23355A215)
- D. Letter dated January 31, 2024 (ML24037A051)



FOR THE U.S. NUCLEAR REGULATORY COMMISSION

Date: February 6, 2024By: \_\_\_\_\_  
Jason M. Kelly, MPH, CPH  
Health Physicist  
Region III