## **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.

| and orders of the Nuclear Regulatory Commission now or hereafter in effect and to any conditions specified below. |   |  |  |  |  |  |
|---|---|--|--|--|--|--|
| Licensee  | In accordance with letter dated 4. Expiration Date: July 31, 2035   |  |  |  |  |  |
| Pike County Memorial Hospital   | March 17, 2021,<br>EAR REGUL  |  |  |  |  |  |
| 2. 2305 Georgia St.<br>Louisiana, MO 63353  | 3. License No.: 24-32776-01 is amended in its entirety to read as follows:  5. Docket No.: 030-38203 Reference No.: |  |  |  |  |  |
| Byproduct, source,     7. Chemical and/or physical for and/or special nuclear material                            | form  8. Maximum amount that licensee 9. Authorized use may possess at any one time under this license              |  |  |  |  |  |
| A. Any byproduct material A. Any permitted by 10 CFR 35.100   | A. As Needed  A. For use in uptake, dilution and excretion studies permitted by 10 CFR 35.100.                      |  |  |  |  |  |
| B. Any byproduct material B. Any permitted by 10 CFR 35.200   | B. As Needed  B. For use in imaging and localization studies permitted by 10 CFR 35.200.                            |  |  |  |  |  |
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| MATERIALS LICENSE<br>SUPPLEMENTARY SHEET | License No.: 24-32776-01  Amendment No. 4 | Docket or Reference No.:<br>030-38203 |                   |
|  |   |                                       |                   |

## CONDITIONS

- 10. Licensed material shall be used or stored at the licensee's facilities located at: 2305 Georgia St., Louisiana, Missouri, 63353
- 11. The Radiation Safety Officer (RSO) for this license is Blaine Norton, CNMT.
- 12. Licensed material shall only be used 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 User (M.D.,D.O.,etc.) | Material and Use            |
|----------------------------------|-----------------------------|
| Peter M. Peer, II, D.O.          | 10 CFR 35.100,10 CFR 35.200 |
| Venkat R. P. Reddy, M.D.         | 10 CFR 35.100,10 CFR 35.200 |
| Farid A. Thanawalla, M.D.        | 10 CFR 35.100,10 CFR 35.200 |

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|--|---|---|---|
| MATERIALS LICENSE  | License No.: 24-32776-01  | Docket or Reference No.: 030-38203  |   |
| SUPPLEMENTARY SHEET  | Amendment No. 4   | _   |   |
| <ul> <li>13. Except as specifically provided otherwise representations, and procedures contains those statements, representations, and plicense condition does not limit the licens. The U.S. Nuclear Regulatory Commission licensee's application and correspondence regulations.</li> <li>A. Letter dated January 24, 2020 (ML20 B. Application dated May 12, 2020 (ML20 CML20 CML</li></ul> | ed in the documents, including any enclarocedures that are required to be submittee's ability to make changes to the radian's regulations shall govern unless the see impose on the licensee requirements (037B505) (20192A245) | osures, listed below. This license atted in accordance with the regulation protection program as provious tatements, representations, and that are more restrictive than or i | condition applies only to ations. Additionally, this ded for in 10 CFR 35.26. procedures in the n addition to the |
|  | FOR   | THE U.S. NUCLEAR REGULAT  | ORY COMMISSION  |
| Date: <u>June 9, 2021</u>  |   | Laura B. Cender<br>Region 3   |   |