

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, 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.

Licensee	In accordance with letter dated July 18, 2014,
1. Oakwood Hospital - Heritage Center Department of Radiology 2. 10000 Telegraph Road Taylor, Michigan 48180	3. License No. 21-17789-01 is amended in its entirety to read as follows:
	4. Expiration Date: September 30, 2014 (under timely renewal)
	5. Docket No. 030-13321 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. Any byproduct material permitted by 10 CFR 35.100	A. Any	A. As needed
B. Any byproduct material permitted by 10 CFR 35.200	B. Any	B. As needed
C. Any byproduct material permitted by 10 CFR 31.11	C. Prepackaged kits	C. 5 millicuries

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. *In vitro* studies.

CONDITIONS

- 10. Licensed material shall be used or stored only at the licensee's facilities located at 10000 Telegraph Road, Taylor, Michigan.
- 11. The Radiation Safety Officer (RSO) for this license is James J. Kochkodan, M.D.

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SUPPLEMENTARY SHEET**

License No.
21-17789-01

Docket or Reference No.
030-13321

Amendment No. 22

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 uses:

Authorized User

Material and Use

Reza Abghari, M.D.	10 CFR 35.100, 35.200, and 31.11.
Donald J. Conn, M.D.	10 CFR 35.100 and 35.200.
John H. Finger, M.D.	10 CFR 35.100 and 35.200.
Jerry Drake, M.D.	10 CFR 35.100, 35.200, and 31.11.
Kenneth Bartold, M.D.	10 CFR 35.100, 35.200, and 31.11.
David S. Yates, M.D.	10 CFR 35.100, 35.200, and 31.11.
Doug Hyuck Kim, M.D.	10 CFR 35.100, 35.200, and 31.11.
James J. Kochkodan, M.D.	10 CFR 35.100, 35.200, and 31.11.
Sophia M. Roumanis, M.D.	10 CFR 35.100 and 35.200.
Rob Allen Reed, M.D.	10 CFR 35.100, 35.200, and 31.11.
Michael F. Zydeck, M.D.	10 CFR 35.100, 35.200, and 31.11.
Vito A. Casano, M.D.	10 CFR 35.100, 35.200, and 31.11.
Bruno F. Borin, D.O.	10 CFR 35.100, 35.200, and 31.11.
Jeffrey V. Tranchida, M.D.	10 CFR 35.100, 35.200, and 31.11.
Vladislav Jankulov, M.D.	10 CFR 35.100, 35.200, and 31.11.
Michael Arsenault, D.O.	10 CFR 35.100 and 35.200.
Tai S. Kang, M.D.	10 CFR 35.100 and 35.200.

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

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030-13321**Amendment No. 22**

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 received March 8, 2004; and
- B. Letters dated July 18, 2014 and October 6, 2014.

FOR THE U. S. NUCLEAR REGULATORY COMMISSION

Date OCT 20 2014

By

Bryan A. Parker
Materials Licensing Branch
Region III