

**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.

<p>Licensee</p> <p>1. Mercy Memorial Hospital</p>	<p>In accordance with application dated January 6, 2017,</p>	<p>4. Expiration Date: November 30, 2021</p>
<p>2. 718 North Macomb Street Monroe, MI 48162</p>	<p>3. License number: 21-18816-01 is amended in its entirety to read as follows:</p>	<p>5. Docket No.: 030-14210 Reference No.:</p>
<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 listed in Section 31.11(A) of 10 CFR 31</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. 1 curie total</p> <p>D. 5 millicuries total</p> <p>9. Authorized use</p> <p>A. Any uptake, dilution and excretion study permitted by 10 CFR 35.100.</p> <p>B. Any imaging and localization study permitted by 10 CFR 35.200.</p> <p>C. Any diagnostic study or therapy procedure permitted by 10 CFR 35.300.</p> <p>D. In vitro studies.</p>



CONDITIONS

**MATERIALS LICENSE  
SUPPLEMENTARY SHEET**

License Number

21-18816-01

Docket or Reference Number

030-14210

Amendment No. 27

10. Licensed material may be used at the licensee's facilities located at 718 North Macomb Street, Monroe, Michigan.

11. The Radiation Safety Officer for this license is Sven Gallo, M.Sc.

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

Bruno Borin, D.O.

10 CFR 35.100 and 35.200

Gerling Sauter, M.D.

10 CFR 35.100, 35.200 and 35.300

Vito A. Casano, M.D.

10 CFR 35.100 and 35.200

Donald J. Conn, M.D.

10 CFR 35.100, 35.200 and 35.300

Jerry W. Drake, M.D.

10 CFR 35.100, 35.200 and 35.300

John H. Finger, M.D.

10 CFR 35.100, 35.200 and 35.300

Vladislav Jankulov, M.D.

10 CFR 35.100 and 35.200

Dong Hyuck Kim, M.D.

10 CFR 35.100 and 35.200

James J. Kochdodan, M.D.

10 CFR 35.100 and 35.200

Gregory D. Olson, M.D.

10 CFR 35.100 and 35.200

Rob Allen Reed, M.D.

10 CFR 35.100 and 35.200

Sophia Roumanis, M.D.

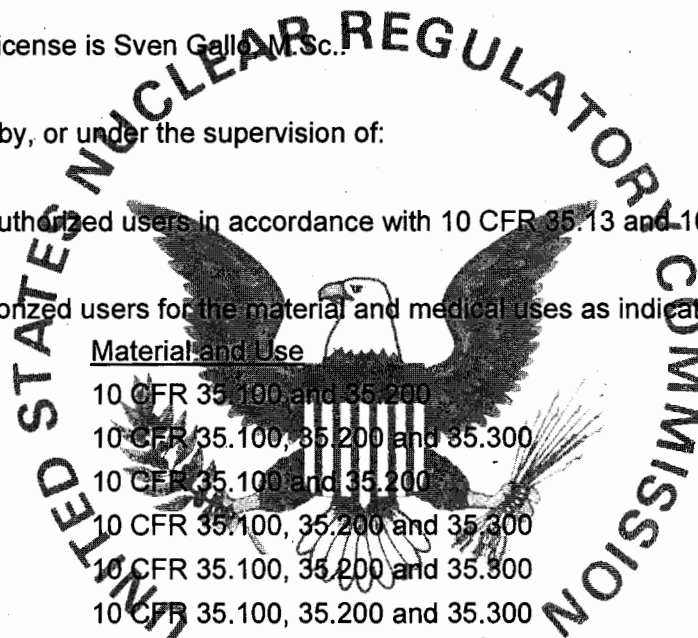
10 CFR 35.100, 35.200 and 35.300

Jeffery V. Tranchida, M.D.

10 CFR 35.100 and 35.200

Michael F. Zydeck, M.D.

10 CFR 35.100 and 35.200



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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 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 15, 2011 (ML111990553)
- B. Letter dated October 14, 2014 (ML14089A517)
- C. Letter dated January 16, 2015 (ML15021A472)
- D. Letter dated February 4, 2015 (ML15036A571)
- E. Application dated January 6, 2017 (ML17009A284)



FOR THE U.S. NUCLEAR REGULATORY COMMISSION

By: \_\_\_\_\_

*Colleen Carol Casey*  
Colleen Carol Casey  
Region 3

Date: April 7, 2017