

**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.

<p style="text-align: center;">Licensee</p> <p>1. IU Health Saxony Non-Invasive Cardiovascular Testing</p> <p>2. 13100 East 136<sup>th</sup> Street Fishers, IN 46037</p>	<p>In accordance with letter dated <b>July 14, 2014</b>,</p> <p>3. License No. 13-32537-01 is amended in its entirety to read as follows:</p> <hr/> <p>4. Expiration Date: October 31, 2014</p> <hr/> <p>5. Docket No. 030-36670 Reference No.</p>
---	--

<p>6. Byproduct, source, and/or special nuclear material</p> <p>A. Any byproduct material permitted by 10 CFR 35.200</p>	<p>7. Chemical and/or physical form</p> <p>A. Any</p>	<p>8. Maximum amount that licensee may possess at any one time under this license</p> <p>A. As needed</p>
--	---	---

9. Authorized use:

A. Any imaging and localization study permitted by 10 CFR 35.200.

CONDITIONS

- 10. Licensed material may be used or stored only at the licensee's facilities located at 13100 East 136<sup>th</sup> Street, Fishers, Indiana, and **8820 South Meridian Street, Suite 230, Indianapolis, Indiana.**
- 11. The Radiation Safety Officer (RSO) for this license is Nathan D. Lambert, M.D.
- 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:

<u>Authorized User</u>	<u>Material and Use</u>
Douglas K. Nam, M.D.	10 CFR 35.200.
Chao-wen Wang Lee, M.D.	10 CFR 35.200.
Sami Mohmoud Aasar, M.D.	10 CFR 35.200.
Nathan Destry Lambert, M.D.	10 CFR 35.200.

**MATERIALS LICENSE  
SUPPLEMENTARY SHEET**License No.  
13-32537-01Docket or Reference No.  
030-36670**Amendment No. 12**

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."
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 dated August 26, 2004 (with attachments); and
- B. Letters dated October 4, 2004 and January 26, 2005 (with enclosures), February 26, 2008, February 16, 2009, February 1, 2010, September 27, 2011, January 6, 2012 (three letters), April 17, 2012 (cover letter only), January 14, 2014, and **July 14, 2014 (with attachments, including letter dated July 25, 2014)**; and
- C. Letter received October 30, 2009; and
- D. Facsimile dated November 21, 2011.

FOR THE U. S. NUCLEAR REGULATORY COMMISSION

Date OCT 24 2014

By \_\_\_\_\_

Bryan A. Parker  
Materials Licensing Branch  
Region III