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Amendment No. 17

## **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, 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 letters dated					
		July 23, 2013, and	August 9, 2013,				
Fayette Memorial Hospital		}	518-01 is amended in its entirety				
d/b/a Fayette Regional Health System		to read as follows:					
2. 1941 Virginia Avenue		4. Expiration Date: Jai					
Connersville, Indiana 47331		5. Docket No. 030-114	441				
		Reference No.					
Byproduct, source, and/or special nuclear     material	Chemical an	d/or physical form 8.	Maximum amount that licensee may possess at any one time under this license				
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 35.300	C. Any		C. One curie				
D. Any byproduct material permitted by 10 CFR 31.11	D. Prepac	kaged Kits	D. 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. Any diagnostic study or therapy procedure permitted by 10 CFR 35.300.
- D. In vitro studies.

## **CONDITIONS**

- 10. Licensed material shall be used only at the licensee's facilities located at 1941 Virginia Avenue, Connersville, Indiana.
- 11. The Radiation Safety Officer (RSO) for this license is Patrick Byrne, DABR, CHP, DABSNM.

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- 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 use as indicated:

Authorized User	Material and Use
Peter D. Arfken, M.D.	10 CFR 35.100, 35.200, 35.300, and 31.11.
Edward R. Bartley, M.D.	10 CFR 35.100, 35.200, and 31.11.
Eric E. Beltz, M.D.	10 CFR 35.100, 35.200, 35.300 (limited to the oral administration of sodium iodide I-131 in quantities less than or equal to 33 millicuries), and 31.11.
Homer F. Beltz, M.D.	10 CFR 35.100, 35.200, and 31.11.
Jack M. Drew, M.D.	10 CFR 35.100, 35.200, 35.300 (limited to the oral administration of sodium iodide I-131 in quantities less than or equal to 33 millicuries), and 31.11.
Janalyn P. Ferguson, M.D.	10 CFR 35.100, 35.200, and 31.11.
Eric D. Elliott, M.D.	10 CFR 35.100, 35.200, and 31.11.
Steven A. Fritsch, M.D.	10 CFR 35.100, 35.200, and 31.11.
Charles C. Muiry, M.D.	10 CFR 35.100, 35.200, 35.300 (limited to the oral administration of sodium iodide I-131 in quantities less than or equal to 33 millicuries), and 31.11.
Jane S. Mitchell, M.D.	10 CFR 35.100, 35.200, and 31.11.
Jack J. Moss, M.D.	10 CFR 35.100, 35.200, and 31.11.
John A. Morton, M.D.	10 CFR 35.100, 35.200, 35.300, and 31.11.
Jeffrey I. Reider, M.D.	10 CFR 35.100, 35.200, and 31.11.
Mitchell A. Russ, M.D.	10 CFR 35.100, 35.200, and 31.11.
Lori J. Wells, M.D.	10 CFR 35.100, 35.200, and 31.11.
Brian J. Wiegel, M.D.	10 CFR 35.100, 35.200, 35.300, and 31.11.
David R. Gulliver, M.D.	10 CFR 35.100, 35.200, 35.300, and 31.11.
Michael S. Skulski, M.D.	10 CFR 35.100, 35.200, and 31.11.
Thomas Hagman, M.D.	10 CFR 35.100, 35.200, 35.300, and 31.11.
Margaret Brengle, M.D.	10 CFR 35.100, 35.200, and 31.11.
Charles A. Lerner, M.D.	10 CFR 35.100, 35.200, and 31.11.

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Authorized User	Material and Use
J. Michael Phelps, Jr., M.D.	10 CFR 35.100, 35.200, 35.300 (limited to the oral administration of sodium iodide I-131 in quantities less than or equal to 33 millicuries), and 31.11.
Timothy L. Davis, M.D.	10 CFR 35.100, 35.200, 35.300 (limited to the oral administration of sodium iodide I-131 in quantities less than or equal to 33 millicuries), and 31.11.
Vincent P. Mathews, M.D.	10 CFR 35.100, 35.200, and 31.11.
John Mark Michael, M.D.	10 CFR 35.100, 35.200, 35.300, and 31.11.
Theodore P. Labus, M.D.	10 CFR 35.100, 35.200, 35.300, and 31.11.
Cristina N. Shinaver, M.D.	10 CFR 35.100, 35.200, 35.300, and 31.11.
Frank J. Pistoia, M.D.	10 CFR 35.100, 35.200, and 31.11.
Richard L. Hallet, M.D.	10 CFR 35.100, 35.200, 35.300, and 31.11.
Caryn Cockerill Anderson, M.D.	10 CFR 35.100, 35.200, and 31.11.
Warren Kent Hansen, M.D.	10 CFR 35.100, 35.200, 35.300 (limited to the oral administration of sodium iodide I-131 in quantities less than or equal to 33 millicuries), and 31.11.
Carlo Roberto Lazzaro, M.D.	10 CFR 35.100, 35.200, 35.300 (limited to the oral administration of sodium iodide I-131 in quantities less than or equal to 33 millicuries), and 31.11.
Laura Dugan, M.D.	10 CFR 35.100, 35.200, and 31.11.
Jonathan Kahn, M.D.	10 CFR 35.100, 35.200, 35.300, and 31.11.
Patricia Ellen Ladd, M.D.	10 CFR 35.100, 35.200, 35.300 (limited to the oral administration of sodium iodide I-131 in quantities less than or equal to 33 millicuries), and 31.11.
Michael S. Conley, M.D.	10 CFR 35.100, 35.200, and 31.11.
Marc P. Underhill, M.D.	10 CFR 35.100, 35.200, 35.300 (limited to the oral administration of sodium iodide I-131 in quantities less than or equal to 33 millicuries), and 31.11.
Vincent L. Flanders, M.D.	10 CFR 35.100, 35.200, 35.300 (limited to the oral administration of sodium iodide I-131 in quantities less than or equal to 33 millicuries) and 31.11.
Sara Shull, M.D.	10 CFR 35.100, 35.200, 35.300 (limited to the oral administration of sodium iodide I-131 in quantities less than or equal to 33 millicuries), and 31.11.
Ryan N. Sauer, M.D.	10 CFR 35.100, 35.200, 35.300 (limited to the oral administration of sodium iodide I-131), and 31.11.

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Authorized User

Larry L. Stover, M.D.

Kelly K. Horst, M.D.

John Marvei, M.D.

James Currier, M.D.

Material and Use

10 CFR 35.100, 35.200, 35.300 (limited to the oral

administration of sodium iodide I-131), and 31.11.

10 CFR 35.100, 35.200, 35.300 (limited to sodium

iodide I-131), and 31.11.

10 CFR 35.300.

10 CFR 35.300.

- The licensee may transport licensed material in accordance with the provisions of 10 CFR Part 71. "Packaging and Transportation of Radioactive Material."
- 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 October 12, 2010.

FOR THE U. S. NUCLEAR REGULATORY COMMISSION

SEP 1 9 2013

Date

Tove 🗹 Simmons

Materials Licensing Branch

Region III