### U.S. NUCLEAR REGULATORY COMMISSION

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# **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.

1. Howard Regional Health System

2. 3500 S. La Fountain Street Kokomo, IN 46902 In accordance with the letter dated

## February 27, 2010,

- 3. License number 13-13028-02 is amended in its entirety to read as follows:
- 4. Expiration date May 31, 2014
- 5. Docket No. 030-13342 Reference No.

- 6. Byproduct, source, and/or special nuclear material
- 7. Chemical and/or physical form
- 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 35.300
- C. Any

C. As needed (not to exceed two curies of iodine-131)

### 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.

### CONDITIONS

- 10. Licensed material shall be used only at the licensee's facilities located at 3500 South La Fountain Street, Kokomo, Indiana.
- 11. Radiation Safety Officer for this license is Rik Stephens, 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 medical uses:

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A 11 .									
Authoriz	<del></del>	Material ar	<del></del>						
James N	James M. Scheffler, M.D.		5.200.						
Peter Ne	echay, M.D.	10 CFR 35	5.200.						
Brett A.	Brett A. Hagedorn, M.D.		35.100, 35.200 and 35.300.						
John Ro	ock, M.D.	10 CFR 35	5.100 and 35.200.						
Rik Step	Rik Stephens, M.D. 10 CFR 3		5.100, 35.200 and 35.300.						
James C	James C. Wehrenberg, M.D. 10 CFR 35.100 and		5.100 and 35.200.						
James A	James A. Arata, M.D. 10 CF		5.100, 35.200 and 35.300.						
David B.	Janizek, M.D.	10 CFR 35	5.100, 35.200 and 35.300.						
Christine	admir		35.100, 35.200 and 35.300 (limited to the oral ration of sodium iodide-131 in quantities less than to 33 millicuries).						
Randall	J. Phillips, M.D.	10 CFR 35	.100, 35.200 and 35.300.						
John Pas	salich, M.D.	10 CFR 35	.100, 35.200 and 35.300.						
Stephen	R. Phillip, M.D.	10 CFR 35	.100, 35.200 and 35.300.						
Marc Tho	omas, M.D.	10 CFR 35	.100, 35.200 and 35.300.						
Diane D.	Daly, M.D.	10 CFR 35.	100, 35.200 and 35.300.						
John L. E	John L. Bormann, M.D.		35.100, 35.200 and 35.300.						
Michael E	E. Parker, M.D.	10 CFR 35	.100, 35.200 and 35.300.						
Pamela L	Lee Strange, M.D.	10 CFR 35	.100, 35.200 and 35.300.						
Joseph R	R. Decamp, M.D.	administrat	.100, 35.200 and 35.300 (limited to the oral ion of sodium iodide-131 in quantities less than 33 millicuries).						
John R. k	ad		5.100, 35.200 and 35.300 (limited to the oral tion of sodium iodide-131 in quantities less than a 33 millicuries).						

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Author	rized User	Material ar	nd Use				
Freder	rick N. Vandeman, M.D.	administra	CFR 35.100, 35.200 and 35.300 (limited to the oral liministration of sodium iodide-131 in quantities less than equal to 33 millicuries).				
Andre	Byard Stovall, M.D.	10 CFR 35	5.100, 35.200 and 35.300.				
Christo	Christopher Michael Kowalski, M.D. 10 CFR 35.100 and 35.200.						
Richar	rd W. Sibley, M.D.	10 CFR 35	5.100, 35.200 and 35.300.				
Daksh	Dakshesh S. Patel, M.D.		5.100 and 35.200.				
Eric V.	Eric V. Heatwole, M.D.		5.100 and 35.200.				
Shilpa	Shilpa Kashyap, M.D.		5.100 and 35.200.				
Shawn	Johnson, M.D.	10 CFR 35	5.100, 35.200 and 35.300.				
Sande	ep Ahluwalia, M.D.	10 CFR 35	5.100, 35.200 and 35.300.				
Linda (	G. Hippenhammer, M.D.	10 CFR 35	5.100, 35.200 and 35.300.				
Steven	Hossler, M.D.	10 CFR 35	5.100 and 35.200.				
Lawrer	Lawrence Gering, M.D.		5.100 and 35.200.				
Jeffrey	J. Freeman, M.D.		5.100, 35.200 and 35.300 (limited to the oral ation of sodium iodide-131).				
Daniel	Daniel Branam, M.D.  10 CFR 35.100, 35.200 and 35.300 (limited to the oral administration of sodium iodide-131 in quantities les than or equal to 33 millicuries).						
13. The licensee may transport licensed material in accordance with the provisions of 10 CFR Part 71, "Packaging and Transportation of Radioactive Materials."							

- "Packaging and Transportation of Radioactive Materials."
- 14. In addition to the possession limits in Item 8, the licensee shall further restrict the possession of licensed material to quantities below the minimum limit specified in 10 CFR 30.35(d) for establishing decommissioning financial assurance.

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- 15. 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 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 April 20, 2004;
  - B. Letter dated March 5, 2006, July 27, 2006, and November 30, 2006; and
  - C. Facsimiles dated February 20, 2007, and February 21, 2007.

FOR THE U.S. NUCLEAR REGULATORY COMMISSION

Date JUN 0 2 2010

Toye I Simmons

Materials Licensing Branch

Region III