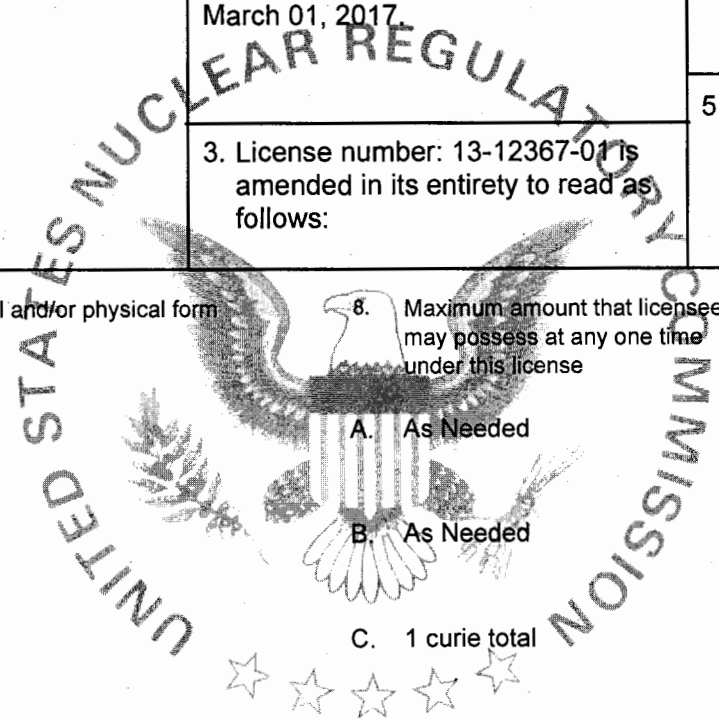


MATERIALS LICENSE

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. Clark Memorial Hospital</p> <p>2. 1220 Missouri Ave. Jeffersonville, IN 47130</p>		<p>In accordance with letter dated March 01, 2017.</p>	<p>4. Expiration Date: March 31, 2025</p>
		<p>3. License number: 13-12367-01 is amended in its entirety to read as follows:</p>	<p>5. Docket No.: 030-01658 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 permitted by 10 CFR 31.11</p> <p>E. Strontium-90</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>E. Sealed Sources</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. 2 millicuries total</p> <p>E. 100 millicuries total</p>	<p>9. Authorized use</p> <p>A. For use in uptake, dilution and excretion studies permitted by 10 CFR 35.100.</p> <p>B. For use in imaging and localization studies permitted by 10 CFR 35.200.</p> <p>C. For any use permitted by 10 CFR 35.300.</p> <p>D. For use in in-vitro studies.</p> <p>E. For possession only, incident to disposal.</p>



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SUPPLEMENTARY SHEET**

License Number
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Docket or Reference Number
030-01658

Amendment No. 41

CONDITIONS

10. Licensed material may be used or stored at the licensee's facilities located at: 1220 Missouri Avenue, Jeffersonville, Indiana, 47130
11. The Radiation Safety Officer (RSO) for this license is Damion Hazlett, M.D.
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

Bart Dawson, M.D.

10 CFR 35.100,10 CFR 35.200

Steve Filardo, M.D.

10 CFR 35.100,10 CFR 35.200

Mohammed Hussain, M.D.

10 CFR 35.100,10 CFR 35.200

Dolph Martel Denny, M.D.

10 CFR 35.100,10 CFR 35.200

William R. Fortner, M.D.

10 CFR 31.11,10 CFR 35.100,10 CFR 35.200,10 CFR 35.300

Wayne St. Michael Gibson, M.D.

10 CFR 35.200

Edsel S. Reed, M.D.

10 CFR 31.11,10 CFR 35.100,10 CFR 35.200,10 CFR 35.300

Anthony Duncan, M.D.

10 CFR 31.11,10 CFR 35.100,10 CFR 35.200,10 CFR 35.300

Kelly J. Colomb, M.D.

10 CFR 31.11,10 CFR 35.100,10 CFR 35.200,10 CFR 35.300

Bapineedu Gondi, M.D.

10 CFR 35.100,10 CFR 35.200

Gary Yurow, M.D.

10 CFR 35.100,10 CFR 35.200

Rodney A. Samaan, M.D.

10 CFR 35.200

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Authorized User(M.D.,D.O.,etc.)

Material and Use

Igor Singer, M.D.	10 CFR 35.100,10 CFR 35.200
Koduvathara James, M.D.	10 CFR 35.100,10 CFR 35.200
Carl E. Dillman, M.D.	10 CFR 35.100,10 CFR 35.200
D. Mark Bickers, M.D.	10 CFR 35.100,10 CFR 35.200
Wayne Shugoll, M.D.	10 CFR 35.100,10 CFR 35.200
Armand Rothschild, M.D.	10 CFR 35.100,10 CFR 35.200
Gurbachan Sohi, M.D.	10 CFR 35.100,10 CFR 35.200
Sohail Ikram, M.D.	10 CFR 35.100,10 CFR 35.200
Thomas Matthew Sweat, M.D.	10 CFR 35.100,10 CFR 35.200
William J. Schoen, M.D.	10 CFR 35.100,10 CFR 35.200
John Terrence Kenny, M.D.	10 CFR 35.100,10 CFR 35.200
Frederick Albrink, M.D.	10 CFR 35.300
Zaka Ur Rahman, M.D.	10 CFR 35.100,10 CFR 35.200
Craig S. Kamen, M.D.	10 CFR 35.100,10 CFR 35.200,10 CFR 35.300
Zulfiquar Bhatti, M.D.	10 CFR 35.100,10 CFR 35.200
Brian Worm, M.D.	10 CFR 35.100,10 CFR 35.200,10 CFR 35.300
Ali Nawab Risvi, M.D.	10 CFR 35.100,10 CFR 35.200
Geoffrey Peters, M.D.	10 CFR 35.100,10 CFR 35.200
Srinivasarao Manchikalapudi, M.D.	10 CFR 35.100,10 CFR 35.200
Kendall Goldschmidt, M.D.	10 CFR 35.100,10 CFR 35.200,10 CFR 35.300
Christopher J. Day, M.D.	10 CFR 35.100,10 CFR 35.200,10 CFR 35.300 (limited to the oral administration of sodium iodide I-131 in quantities of 33 millicuries or less)
Ibrahim Fahsah, M.D.	10 CFR 35.100,10 CFR 35.200
Thomas C. Passo, M.D.	10 CFR 35.100,10 CFR 35.200

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Authorized User(M.D.,D.O.,etc.)
Material and Use

Naresh Solankhi, M.D.	10 CFR 35.100,10 CFR 35.200
Naveen Devabhaktuni, M.D.	10 CFR 35.100,10 CFR 35.200
Mitchell Jay Kline, M.D.	10 CFR 35.100,10 CFR 35.200
Jerome Schrodtt, M.D.	10 CFR 35.100,10 CFR 35.200,10 CFR 35.300 (limited to the oral administration of sodium iodide I-131 in quantities of 33 millicuries or less)
Richard Eickler, M.D.	10 CFR 35.100,10 CFR 35.200
David Musich, M.D.	10 CFR 31.11,10 CFR 35.300
Kevin P. Serey, M.D.	10 CFR 35.100,10 CFR 35.200,10 CFR 35.300 (limited to the oral administration of sodium iodide I-131)
Larry M. Leslie, M.D.	10 CFR 35.100,10 CFR 35.200
Paul J. Rogers, M.D.	10 CFR 35.100,10 CFR 35.200
Andrea Walker, D.O.	10 CFR 35.100,10 CFR 35.200,10 CFR 35.300 (limited to the oral administration of sodium iodide I-131)
Barbara Pawley, M.D.	10 CFR 35.100,10 CFR 35.200,10 CFR 35.300 (limited to the oral administration of sodium iodide I-131 in quantities of 33 millicuries or less)
Emily Folz, M.D.	10 CFR 35.100,10 CFR 35.200,10 CFR 35.300 (limited to the oral administration of sodium iodide I-131)
Syed Raza, M.D.	10 CFR 35.200
Anil K. Sharma, M.D.	10 CFR 35.200
Mio Michael Stikovac, M.D	10 CFR 35.200
David Damion Hazlett, M.D.	10 CFR 35.100,10 CFR 35.200,10 CFR 35.300 (limited to the oral administration of sodium iodide I-131)
Don Stacey, M.D.	10 CFR 35.300
Satya Garimella, M.D.	10 CFR 35.200
Sara Zakel, M.D.	10 CFR 35.100,10 CFR 35.200,10 CFR 35.300 (limited to the oral administration of sodium iodide I-131)

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Authorized User(M.D.,D.O.,etc.)

Hans C. Mouser, M.D.

Laura Barkley, M.D.

Matthew Nett, M.D.

Scott M. Duncan, M.D.

Daniel Altman, M.D.

Christopher S. Hofelich, M.D

Barry S. Stevens, M.D.

Material and Use

10 CFR 35.100,10 CFR 35.200,10 CFR 35.300 (limited to the oral administration of sodium iodide I-131)

10 CFR 35.100,10 CFR 35.200,10 CFR 35.300 (limited to the oral administration of sodium iodide I-131)

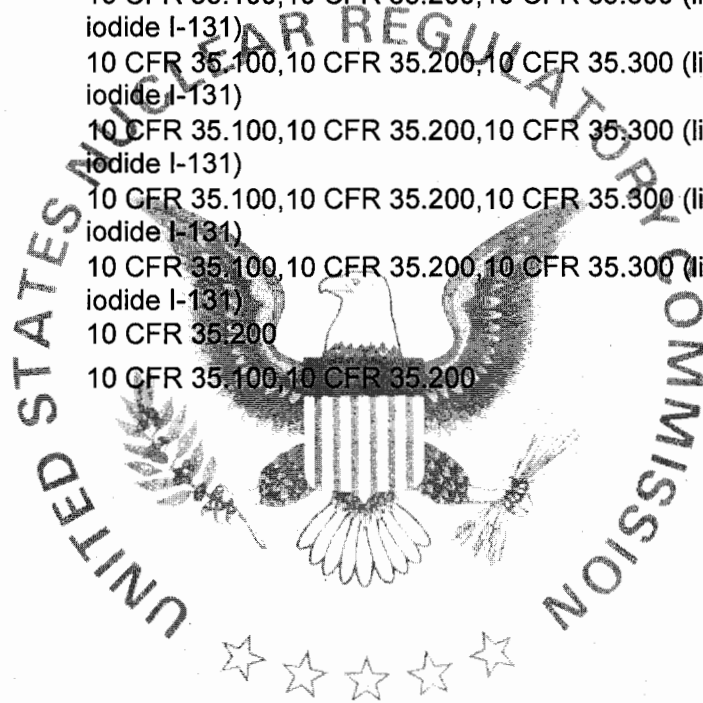
10 CFR 35.100,10 CFR 35.200,10 CFR 35.300 (limited to the oral administration of sodium iodide I-131)

10 CFR 35.100,10 CFR 35.200,10 CFR 35.300 (limited to the oral administration of sodium iodide I-131)

10 CFR 35.100,10 CFR 35.200,10 CFR 35.300 (limited to the oral administration of sodium iodide I-131)

10 CFR 35.200

10 CFR 35.100,10 CFR 35.200

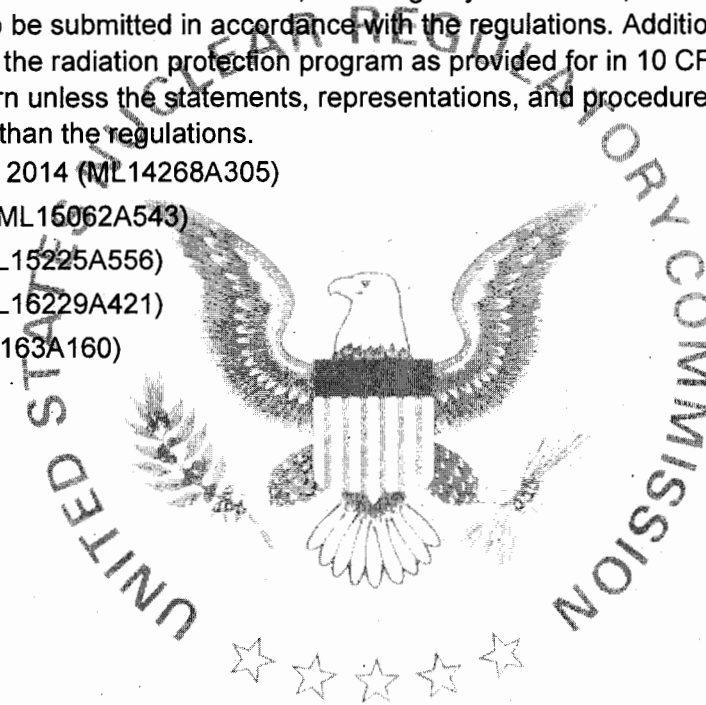


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13. Except as specifically provided otherwise in this license, the licensee shall conduct its program in accordance with the statements, representations, and procedures contained in the documents, including any enclosures, listed below. This license 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 September 19, 2014 (ML14268A305)
- B. Letter dated February 25, 2015 (ML15062A543)
- C. Letter dated August 12, 2015 (ML15225A556)
- D. Letter dated August 10, 2016 (ML16229A421)
- E. Letter dated June 8, 2017 (ML17163A160)



FOR THE U.S. NUCLEAR REGULATORY COMMISSION

Date: JUN 22 2017

By: _____

Bryan A. Parker
Region III