



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
REGION I  
475 ALLENDALE ROAD  
KING OF PRUSSIA, PENNSYLVANIA 19406-1415

July 6, 2007

Docket No. 03003301  
Control No. 140719

License No. 45-00317-02

Kevin Mullen  
Director, Nuclear Medicine  
Petersburg Hospital Company, LLC  
dba Southside Regional Medical Center  
801 South Adams Street  
Petersburg, VA 23803

SUBJECT: PETERSBURG HOSPITAL COMPANY, LLC, LICENSE AMENDMENT,  
CONTROL NO. 140719

Dear Mr. Mullen:

This refers to your license amendment request. Enclosed with this letter is the amended license.

Please review the enclosed document carefully and be sure that you understand and fully implement all the conditions incorporated into the amended license. If there are any errors or questions, please notify the U.S. Nuclear Regulatory Commission, Region I Office, Licensing Assistance Team, (610) 337-5239, so that we can provide appropriate corrections and answers.

An environmental assessment for this action is not required, since this action is categorically excluded under 10 CFR 51.22(c)(14).

Current NRC regulations and guidance are included on the NRC's website at [www.nrc.gov](http://www.nrc.gov); select **Nuclear Materials; Medical, Academic, and Industrial Uses of Nuclear Material**; then **Regulations, Guidance, and Communications**. You may also obtain these documents by contacting the Government Printing Office (GPO) toll-free at 1-888-293-6498. The GPO is open from 7:00 a.m. to 8:00 p.m. EST, Monday through Friday (except Federal holidays).

Thank you for your cooperation.

Sincerely,

***Original signed by Tara L. Weidner***

Tara L. Weidner  
Health Physicist  
Medical Branch  
Division of Nuclear Materials Safety

K. Mullen  
Petersburg Hospital Company, LLC

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Enclosure:  
Amendment No. 53

cc:  
Jo Anne Walker, M.D., Radiation Safety Officer

K. Mullen  
Petersburg Hospital Company, LLC

DOCUMENT NAME: C:\FileNet\ML071900331.wpd

**SUNSI Review Complete: TWeidner**

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NAME	TWeidner /TLW/						
DATE	7/6/07						

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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.

<p style="text-align: center;">Licensee</p> <p>1. Petersburg Hospital Company, LLC d/b/a Southside Regional Medical Center</p> <p>2. 801 South Adams Street Petersburg, Virginia 23803</p>	<p>In accordance with the letters dated June 26, 2007,</p> <p>3. License number 45-00317-02 is amended in its entirety to read as follows:</p> <hr/> <p>4. Expiration date March 31, 2016</p> <hr/> <p>5. Docket No. 030-03301 Reference No.</p>
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<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 35.400</p> <p>E. Any byproduct material permitted by 10 CFR 31.11</p>	<p>7. Chemical and/or physical form</p> <p>A. Any</p> <p>B. Any</p> <p>C. Any</p> <p>D. Sealed Sources (North American Scientific, Inc. Model MED3631; Mills Biopharmaceuticals, Inc. Model I-125 SL)</p> <p>E. 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</p> <p>D. 1 curie</p> <p>E. 10 millicuries</p>
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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. Any manual brachytherapy procedure permitted by 10 CFR 35.400, for which the patient can be released under the provisions of 10 CFR 35.75.
  - E. In vitro studies.

**MATERIALS LICENSE  
SUPPLEMENTARY SHEET**

License Number  
45-00317-02

Docket or Reference Number  
030-03301

Amendment No. 53

CONDITIONS

10. Licensed material may be used or stored only at the licensee's facilities located at 801 South Adams Street, Petersburg, Virginia.
11. The Radiation Safety Officer for this license is Jo Anne Walker, 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 use as indicated:

<u>Authorized Users</u>	<u>Material and Use</u>
William P. Baker, M.D.	35.100; 35.200
Ray A. Beauchamp, M.D.	35.100; 35.200
Russell O. Briere, M.D.	35.100; 35.200
Charles H. Cockrell, M.D.	35.100; 35.200
Kieran M. Gorman Cross, M.D.	35.100; 35.200
W. Scott Cunningham, M.D.	35.100; 35.200
Nathaniel W. Cuthbert, M.D.	35.100; 35.200
Elizabeth A. Dawson, M.D.	35.100; 35.200; 35.300
Melanie Ann Fidler, M.D.	35.100; 35.200
Robert Y. Fidler, M.D.	35.100; 35.200
R. Westwood Fuller, M.D.	35.100; 35.200
Alexander K. Girevendulis, M.D.	35.100; 35.200
Lowrey H. Holthaus, M.D.	35.100; 35.200
Jeffrey E. Hull, M.D.	35.100; 35.200
Julius Hurwitz, M.D.	35.100; 35.200
A. John Kuta, M.D.	35.100; 35.200
George W. Martin, Jr., M.D.	35.100; 35.200

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<u>Authorized Users</u>	<u>Material and Use</u>
David A. May, M.D.	35.100; 35.200
Phillip H. McClure, M.D.	35.100; 35.200; 35.300 except iodine-131; 31.11
Carlisle Lee Morgan, M.D.	35.100; 35.200
Jeffrey Todd Morgan, M.D.	35.100; 35.200
Vasundhara Raval, M.D.	35.100; 35.200
Gerry L. Reece, M.D.	35.100; 35.200
Efstathios Spinos, M.D.	35.100; 35.200
Cary Straton, M.D.	35.100; 35.200; 31.11
Timothy R. Taylor, M.D.	35.100; 35.200
J. Keith Thompson, M.D.	35.100; 35.200
Taryn G. Torre, M.D.	35.300; 35.400
Thomas E. Underhill, D.D.S., M.S., M.D.	35.100; 35.200
James D. Wadsworth, M.D.	35.100; 35.200
William E. Wheeler, M.D.	35.100; 35.200
Steven M. Wiebe-King, M.D.	35.200
B. Gerald Yount, Jr., M.D.	35.100; 35.200
James J. Zelenak, M.D.	35.100; 35.200
Craig D. McCormick, M.D.	35.100; 35.200
Matthew L. Cohen, M.D.	35.100; 35.200
David M. Randolph, M.D.	35.400
Jo Anne Walker, M.D.	35.300; 35.400
Rekha Nugaram, M.D.	Oral administration of sodium iodide I-131

13. 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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- 14. The licensee is authorized to transport licensed material in accordance with the provisions of 10 CFR Part 71, "Packaging and Transportation of Radioactive Material."
- 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 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 28, 2005 (ML052800359)
  - B. Letter dated February 14, 2006 (ML060670083)



For the U.S. Nuclear Regulatory Commission

Date July 6, 2007

By *Original signed by Tara L. Weidner*  
 Tara L. Weidner  
 Medical Branch  
 Division of Nuclear Materials Safety  
 Region I  
 King of Prussia, Pennsylvania 19406