



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

May 31, 2005

Docket No. 03035642  
Control No. 136796

License No. 37-00467-37

Leonard M. Stephenson, Ph.D.  
Vice Provost for Research  
Philadelphia Health and Education Corporation  
d/b/a Drexel University College of Medicine  
Office of Research and Graduate Studies  
3201 Arch Street, Suite 100  
Philadelphia, PA 19104-2875

SUBJECT: PHILADELPHIA HEALTH AND EDUCATION CORPORATION D/B/A  
DREXEL UNIVERSITY COLLEGE OF MEDICINE, LICENSE AMENDMENT,  
CONTROL NO. 136796

Dear Dr. Stephenson:

This refers to your license amendment request dated March 2, 2005. Enclosed with this letter is the amended license. Please note that many license conditions have been updated. In addition, rooms 210 and 211 of the Bobst Building have been removed from your license. These rooms are no longer used under this license and are listed on another NRC license.

In a telephone conversation with Kent Lambert of your staff on May 20, 2005, he noted that this license was issued under the institution code for Hahnemann University Hospital. Please consider whether it is appropriate to ask NRC to terminate this license and reissue it under the institution code for Philadelphia Health and Education Corporation.

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 available at the NRC web site at <http://www.nrc.gov/materials/miau/mat-toolkits.html> and <http://www.nrc.gov/who-we-are/governing-laws.html> or by contacting the Government Printing Office (GPO) toll-free at 1-888-293-6498. The GPO is open from 7:00 a.m. to 9:00 p.m. EST, Monday through Friday (except Federal holidays).

L. Stephenson 2  
Philadelphia Health and Education Corporation

Thank you for your cooperation.

Sincerely,

***Original signed by Pamela J. Henderson***

Pamela J. Henderson, Chief  
Medical Branch  
Division of Nuclear Materials Safety

Enclosure:  
Amendment No. 3

cc:  
Kent Lambert, M.S., CHP, Radiation Safety Officer

DOCUMENT NAME: E:\Filenet\ML051510351.wpd

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OFFICE	DNMS/RI	N	DNMS/RI	N	DNMS/RI			
NAME	SGabriel/PJH1 for SLG2		PHenderson/PJH1					
DATE	5/31/2005		5/31/2005					

OFFICIAL RECORD COPY

**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>Licensee</p> <p>1. Philadelphia Health &amp; Education Corporation</p> <p>d/b/a Drexel University College of Medicine</p> <p>2. Broad and Vine Streets</p> <p>Philadelphia, PA 19102</p>	<p>In accordance with dated In accordance with the letter dated</p> <p>March 2, 2005,</p> <p>3. License number 37-00467-37 is amended in its is amended in</p> <p>its entirety to read as follows: entirety to read as follows:</p> <p>4. Expiration date March 31, 2011</p> <p>5. Docket No. 03035642</p> <p>Reference No.</p>	
<p>6. Byproduct, source, and/or special nuclear material</p> <p>A. Iodine 125</p>	<p>7. Chemical and/or physical form</p> <p>A. Sealed Sources</p>	<p>8. Maximum amount that licensee may possess at any one time under this license</p> <p>A. 5 curies</p>
<p>9. Authorized use:</p> <p>A. For medical use in eye plaques for the treatment of eye disease..</p>		

**CONDITIONS**

10. Licensed material may be used or stored only at the licensee's facilities located at Jefferson Hospital for Neuroscience, Operating Rooms 1-7 and 7th floor patient rooms located at 900 Walnut Street, Philadelphia, Pennsylvania; Wills Eye Hospital oncology examination rooms 1-11 on 14th floor located at 840 Walnut Street, Philadelphia, Pennsylvania; and at the New College Building, Room 12133, Philadelphia Health and Education Corporation facilities at Broad and Vine Streets, Philadelphia, Pennsylvania.
11. The Radiation Safety Officer for this license is Kent Lambert, M.S., CHP.

**MATERIALS LICENSE  
SUPPLEMENTARY SHEET**

License Number

37-00467-37

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Amendment No. 3

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 UsersMaterial and Use

Jorge Friere, M.D.

I-125 in eye plaques

Lydia Komarnicky, M.D.

I-125 in eye plaques

Mark Alden, M.D.

I-125 in eye plaques

Lesley Hughes, M.D.

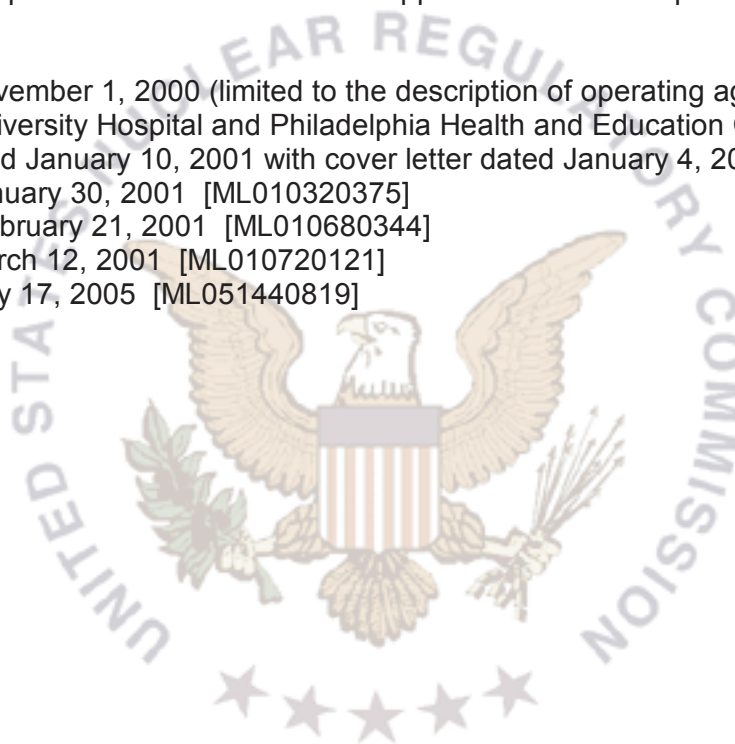
I-125 in eye plaques

13. Notwithstanding the requirements of 10 CFR 35.400(a), the licensee may use iodine-125 seeds in eye plaques for treatment of eye disease as described in their application dated January 10, 2001. The licensee may deviate from the manufacturer's radiation safety and handling instructions to the extent that the instructions are not applicable to the type of use proposed by the licensee.
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."

**MATERIALS LICENSE  
SUPPLEMENTARY SHEET**License Number  
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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 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. Letter dated November 1, 2000 (limited to the description of operating agreements between Hahnemann University Hospital and Philadelphia Health and Education Corporation) [ML003768804]
  - B. Application dated January 10, 2001 with cover letter dated January 4, 2001 [ML010320530]
  - C. Letter dated January 30, 2001 [ML010320375]
  - D. Letter dated February 21, 2001 [ML010680344]
  - E. Letter dated March 12, 2001 [ML010720121]
  - F. Letter dated May 17, 2005 [ML051440819]



For the U.S. Nuclear Regulatory Commission

Date May 30, 2005

By

***Original signed by Pamela J. Henderson***

Pamela J. Henderson, Chief  
Medical Branch  
Division of Nuclear Materials Safety  
Region I  
King of Prussia, Pennsylvania 19406