



February 4, 2008

U.S. Nuclear Materials Safety Branch I
U.S. Nuclear Regulatory Commission, Region I
475 Allendale Road
King of Prussia, Pennsylvania 19406

RE: License #37-11866-01

To Whom It May Concern:

Lancaster General Hospital would like to request amendment to the above-noted materials license for the following:

We would like to add two authorized users of 35.100 and 35.200 materials to our license. We would like to add Gurpinder K. Chatha, M.D. and Jeffrey M. Hardin, M.D., both of whom are currently authorized users on an active NRC license (37-30426-01), a copy of which is enclosed.

In addition, we would like to also notify you of a new area of use of 35.200 materials. While this area is, in fact, now new to us, it is an area in which we use material that is now covered by the recently implemented "Energy Policy Act of 2005 (EPAAct)". Specifically, cyclotron-produced material is used in this location, the Health Campus' PET Center. The enclosed Attachment 1 illustrates the location of this area within our Health Campus (2100 Harrisburg Pike).

Thank you for your attention to this matter. If you have any questions, please direct them to our Radiation Safety Officer, Mr. Anthony Montagnese, at 717-544-4384.

Sincerely,

Kathleen L. Harrison
Vice President, Operations

attachments

NMSS1

03003151

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REGION 1
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Kathleen L. Harrison, Vice President - Operations

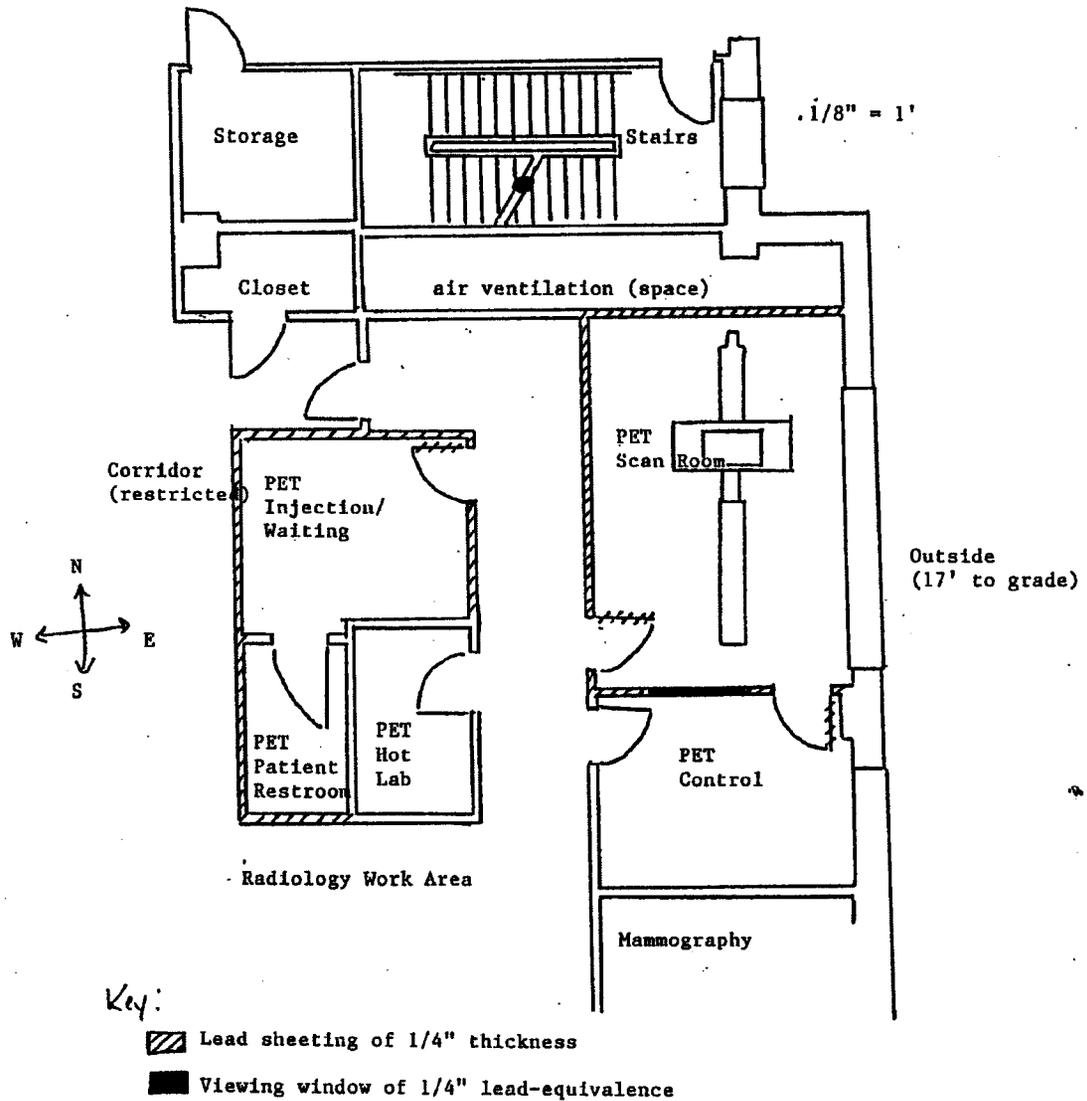
Lancaster General Hospital • 555 North Duke Street • P.O. Box 3555 • Lancaster, PA, 17604-3555
(717) 544-5862 • Fax (717) 291-9657 • KLHarris@LancasterGeneral.org • www.LancasterGeneral.org

NMSS/RGN1 MATERIALS-002

ATTACHMENT 1

Lancaster General Hospital - Health Pavilion
 2100 Harrisburg Pike
 Lancaster, Pennsylvania 17603

Positron Emission Tomography (PET) Center
 First Floor



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. The Heart Group, Ltd.</p> <p>2. 1810 Oregon Pike Lancaster, Pennsylvania 17601-6470</p>	<p>In accordance with the letters dated July 10 and 11, 2007,</p> <p>3. License number 37-30426-01 is amended in its entirety to read as follows:</p> <hr/> <p>4. Expiration date August 31, 2013</p> <hr/> <p>5. Docket No. 030-34622 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>7. Chemical and/or physical form</p> <p>A. Any</p> <p>B. Any</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> |
|--|---|---|
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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.

CONDITIONS

10. Licensed material may be used or stored only at the licensee's facilities located at Lancaster Medical Center, Suites 104 and 200, 217 Harrisburg Avenue, Lancaster, Pennsylvania.
11. The Radiation Safety Officer for this license is Neil R. Clark, 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.

**MATERIALS LICENSE
SUPPLEMENTARY SHEET**

License Number

37-30426-01

Docket or Reference Number

030-34622

Amendment No. 10

B. The following individuals are authorized users for medical use as indicated:

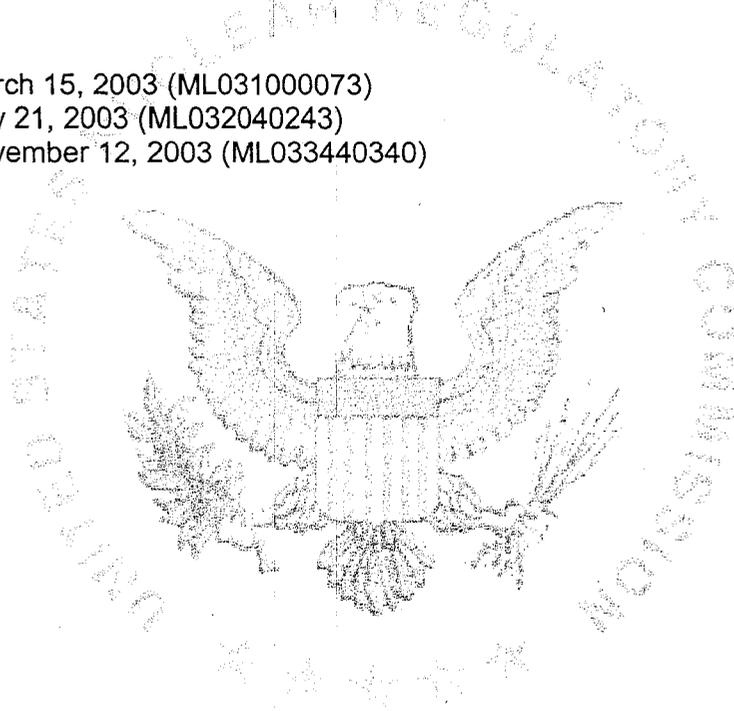
<u>Authorized Users</u>	<u>Material and Use</u>
Neil R. Clark, M.D.	35.100; 35.200
Edward W. Supple, M.D.	35.100; 35.200
Mark Etter, M.D.	35.100; 35.200
Ajay R. Marwaha, M.D.	35.100; 35.200
Melissa L. McKernan, M.D.	35.100; 35.200
Gurpinder K. Chatha, M.D.	35.100; 35.200
Jeffrey M. Hardin, M.D.	35.100; 35.200

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.
14. The licensee is authorized to transport licensed material only in accordance with the provisions of 10 CFR Part 71, "Packaging and Transportation of Radioactive Material."

**MATERIALS LICENSE
SUPPLEMENTARY SHEET**License Number
37-30426-01Docket or Reference Number
030-34622

Amendment No. 10

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 March 15, 2003 (ML031000073)
 - B. Letter dated July 21, 2003 (ML032040243)
 - C. Letter dated November 12, 2003 (ML033440340)



For the U.S. Nuclear Regulatory Commission

Date August 13, 2007

By

A handwritten signature in black ink, appearing to read "S. B. Hammann", is written over a horizontal line.

Stephen Hammann
Commercial and R&D Branch
Division of Nuclear Materials Safety
Region I
King of Prussia, Pennsylvania 19406

Monday, August 13, 2007 2:44:28 PM

This is to acknowledge the receipt of your letter/application dated

2/4/2008, and to inform you that the initial processing which includes an administrative review has been performed.

Amend. 37-11366-01
There were no administrative omissions. Your application was assigned to a technical reviewer. Please note that the technical review may identify additional omissions or require additional information.

Please provide to this office within 30 days of your receipt of this card

A copy of your action has been forwarded to our License Fee & Accounts Receivable Branch, who will contact you separately if there is a fee issue involved.

Your action has been assigned **Mail Control Number** 141809.
When calling to inquire about this action, please refer to this control number.
You may call us on (610) 337-5398, or 337-5260.