



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

April 17, 2008

Docket No. 03001275
Control No. 142187

License No. 06-09261-01

Bruce Cummings
President & CEO
Lawrence & Memorial Hospital
365 Montauk Avenue
New London, CT 06320-4769

SUBJECT: LAWRENCE & MEMORIAL HOSPITAL, LICENSE AMENDMENT, CONTROL
NO. 142187

Dear Mr. Cummings:

This refers to your license amendment request. Enclosed with this letter is the amended license. This Amendment adds the new facility as requested to enable you to move your licensed activities. Prior to release of your current facility for unrestricted use, you must receive an Amendment removing your current facility from your license. Include in the request, the results of surveys demonstrating that the levels of residual activity in the facility are acceptable. When you submit the Amendment request, please refer to the Control Number at the top of this letter.

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; 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 1-866-512-1800. The GPO is open from 7:00 a.m. to 8:00 p.m. EST, Monday through Friday (except Federal holidays).

B. Cummings
Lawrence & Memorial Hospital

2

Thank you for your cooperation.

Sincerely,

Original signed by Sandra Gabriel for

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

Enclosure:
Amendment No. 78

cc:
John Sorrentino, M.D., Radiation Safety Officer

DOCUMENT NAME: C:\FileNet\ML081080259.wpd

SUNSI Review Complete: TWeidner

After declaring this document "An Official Agency Record" it will be released to the Public.

To receive a copy of this document, indicate in the box: "C" = Copy w/o attach/encl "E" = Copy w/ attach/encl "N" = No copy

OFFICE	DNMS/RI	<input checked="" type="checkbox"/> N	DNMS/RI	<input type="checkbox"/>	DNMS/RI	<input type="checkbox"/>	<input type="checkbox"/>
NAME	TWeidner /TLW/						
DATE	4/17/08						

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 style="text-align: center;">Licensee</p> <p>1. Lawrence & Memorial Hospital</p> <p>2. 365 Montauk Avenue New London, Connecticut 06320-4769</p>	<p>In accordance with the letter dated February 25, 2008,</p> <p>3. License number 06-09261-01 is amended in its entirety to read as follows:</p> <hr/> <p>4. Expiration date February 28, 2014</p> <hr/> <p>5. Docket No. 030-01275 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 35.500</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 (Isotope Products Models A-3410 and NES-8426, and AEA Technology Model GDLIN2)</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. 300 millicuries</p> <p>D. 0.120 curies per source and 0.3 curies total</p>
--	---	--

<p>9. Authorized use:</p> <p>A. Any uptake, dilution and excretion study permitted by 10 CFR 35.100.</p> <p>B. Any imaging and localization study permitted by 10 CFR 35.200.</p> <p>C. Any diagnostic study or therapy procedure permitted by 10 CFR 35.300, for which the patient can be released under the provisions of 10 CFR 35.75.</p> <p>D. Diagnostic medical use of sealed sources permitted by 10 CFR 35.500 in compatible devices registered pursuant to 10 CFR 30.32(g).</p>

**MATERIALS LICENSE
SUPPLEMENTARY SHEET**

License Number
06-09261-01

Docket or Reference Number
030-01275

Amendment No. 78

CONDITIONS

10. Licensed material may be used or stored only at the licensee's facilities located at 365 Montauk Avenue, New London, Connecticut.
11. The Radiation Safety Officer for this license is John Sorrentino, 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>
Charles W. Andrias, M.D.	35.200; 35.500
Thomas J. Manning, M.D.	35.100; 35.200; 35.300 except Iodine-131 in quantities greater than 33 millicuries; 35.500
John Sutphen, M.D.	35.100; 35.200; 35.500
Leonard A. Copertino, M.D.	35.100; 35.200; 35.500
Sheldon Robbins, M.D.	35.100; 35.200; oral administration of sodium iodide I-131 in quantities less than or equal to 33 millicuries; 35.500
Francis J. Mirecki, M.D.	35.200; 35.500
John Sorrentino, M.D.	35.100; 35.200; oral administration of sodium iodide I-131 in quantities less than or equal to 33 millicuries; 35.500
Ira Sitko, M.D.	35.100; 35.200; 35.500
Patrick Lahr, M.D.	35.100; 35.200; 35.300 except Iodine-131 in quantities greater than 33 millicuries; 35.500
Todd Blue, M.D.	35.100; 35.200; 35.500
Valerie Popkin, M.D.	35.200; 35.500
Preston R. Lamberton, M.D.	35.300
Mark J. Somers, M.D.	35.200; 35.500

**MATERIALS LICENSE
SUPPLEMENTARY SHEET**

License Number
06-09261-01

Docket or Reference Number
030-01275

Amendment No. 78

Authorized Users

Jon Gaudio, M.D.

Material and Use

35.200; 35.500

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 financial assurance for decommissioning.
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 January 14, 2004 [ML040340356]
 B. Letter dated February 25, 2004 [ML040760648]
 C. Letter dated May 20, 2004 [ML041410419]
 D. Letter dated February 25, 2008 [ML080930133]

For the U.S. Nuclear Regulatory Commission

Date April 17, 2008

By ***Original signed by Sandra Gabriel***

 Sandra Gabriel
 Medical Branch
 Division of Nuclear Materials Safety
 Region I
 King of Prussia, Pennsylvania 19406