



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

September 19, 2007

Docket No. 03001265  
Control No. 140988

License No. 06-06697-02

Kathleen Silard  
Executive Vice President and COO  
Stamford Hospital  
P.O. Box 9317  
Shelburne Road at West  
Stamford, CT 06901

SUBJECT: STAMFORD HOSPITAL, LICENSE AMENDMENT, CONTROL NO. 140988

Dear Ms. Silard:

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 1-866-512-1800. 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 Richard McKinley***

Richard McKinley  
Health Physicist  
Medical Branch  
Division of Nuclear Materials Safety

Enclosure:  
Amendment No. 59

K. Silard  
Stamford Hospital

2

cc:  
James Summers, Radiation Safety Officer

K. Silard  
Stamford Hospital

3

DOCUMENT NAME: C:\FileNet\ML072680853.wpd

**SUNSI Review Complete: RMcKinley**

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OFFICE	DNMS/RI	N	DNMS/RI		DNMS/RI			
NAME	RMcKinley / <i>RWM1</i> /							
DATE	9/19/07							

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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. Stamford Hospital Department of Nuclear Medicine</p> <p>2. P. O. Box 9317 - Shelburne Road Stamford, Connecticut 06904-9317</p>	<p>In accordance with the letter dated August 23, 2007,</p> <p>3. License number 06-06697-02 is amended in its entirety to read as follows:</p> <hr/> <p>4. Expiration date September 30, 2014</p> <hr/> <p>5. Docket No. 030-01265/06-06922-02 Reference No.</p>
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|---|--|--|
| 6. Byproduct, source, and/or special nuclear material | 7. Chemical and/or physical form   | 8. Maximum amount that licensee may possess at any one time under this license |
| A. Any byproduct material permitted by 10 CFR 35.100  | A. Any   | A. As needed   |
| B. Any byproduct material permitted by 10 CFR 35.200  | B. Any   | B. As needed   |
| C. Any byproduct material permitted by 10 CFR 35.300  | C. Any   | C. 1000 millicuries  |
| D. Any byproduct material permitted by 10 CFR 35.400  | D. Sealed Sources (3M Models 6500, 6501, 6502, and 6503; Amersham Health Models 6711 and CDCS.T1; and Theragenics Model 200) | D. 2000 millicuries  |
| E. Any byproduct material permitted by 10 CFR 35.500  | E. Sealed sources (North American Scientific Model MED3601, Isotope Products Lab. Model NES-8412)                            | E. 300 millicuries per source and 1 curie total                                |
| F. Any byproduct material permitted by 10 CFR 31.11   | F. Prepackaged Kits  | F. 5 millicuries   |
| G. Cesium 137   | G. Sealed sources (3M Models 6D6C-CA, Nos. 6500, 6501, 6502 and 6503)  | G. 260 millicuries   |

**MATERIALS LICENSE  
SUPPLEMENTARY SHEET**License Number  
06-06697-02Docket or Reference Number  
030-01265/06-06922-02

Amendment No. 59

## 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.
- E. Diagnostic medical use of sealed sources permitted by 10 CFR 35.500 in compatible devices registered pursuant to 10 CFR 30.32(g).
- F. In vitro studies.
- G. Non-human use. For calibrations and checking of the licensee's instruments.

## CONDITIONS

- 10. A. Licensed material may be used or stored only at the licensee's facilities located at Stamford Hospital, 190 West Broad Street, Stamford, Connecticut.
- B. Licensed material listed in Item 6., except Item 6.D. may also be used or stored the Tully Health Center Building located at 32 Strawberry Hill Court, Stamford, Connecticut.
- 11. The Radiation Safety Officer for this license is James Summer, M.S.
- 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 Users

Steven M. Cohen, M.D.

Kristan D. Zimmermann, M.D.

James McSweeney, M.D.

William Caragol, M.D.

James Rini, M.D.

Kelly Harkins, M.D.

Material and Use35.100; 35.200; In vitro studies35.100; 35.200; In vitro studies

35.100; 35.200; 35.300 except thyroid carcinoma

35.100; 35.200; 35.300 except thyroid carcinoma

35.100; 35.200; 35.300 except thyroid carcinoma

35.100; 35.200

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Amendment No. 59

Authorized UsersMaterial and Use

Harvey L. Hecht, M.D.

35.100; 35.200; 35.300; 35.400; 35.500; In vitro  
studies  
Cesium 137 for instrument calibration

Sean W. Dowling, M.D.

35.300; 35.400

Frank A. Masino, M.D.

35.300; 35.400

Arnold J. Schwartz, M.D.

35.300; 35.400

William Harley, M.D.

35.100; 35.200; In vitro

Thomas Di Bartholomeo, M.D.

35.100; 35.200; 35.300; 35.500; In vitro studies  
Cesium 137 for instrument calibration

Mark Hamet, M.D.

35.100; 35.200; 35.300

Michael King, M.D.

35.100; 35.200; 35.300

Steven Horowitz, M.D.

35.200

Tatiana S. Kain, 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 in accordance with the provisions of 10 CFR Part 71, "Packaging and Transportation of Radioactive Material."

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SUPPLEMENTARY SHEET**

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Amendment No. 59

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 August 23, 2004 [ML042510562]



For the U.S. Nuclear Regulatory Commission

Date September 19, 2007

By

***Original signed by Richard McKinley***

Richard McKinley  
Medical Branch  
Division of Nuclear Materials Safety  
Region I  
King of Prussia, Pennsylvania 19406