



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

October 29, 2007

Docket No. 03014870
Control No. 141200

License No. 29-18334-01

Michael Steinberg, M.D.
Radiation Safety Officer
St. Joseph's Wayne Hospital
224 Hamburg Turnpike
Wayne, NJ 07470

SUBJECT: ST. JOSEPH'S WAYNE HOSPITAL, LICENSE AMENDMENT, CONTROL NO.
141200

Dear Dr. Steinberg:

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

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).

Thank you for your cooperation.

Sincerely,

Original signed by Penny Lanzisera

Penny Lanzisera
Senior Health Physicist
Medical Branch
Division of Nuclear Materials Safety

Enclosure:
Amendment No. 26

DOCUMENT NAME: C:\FileNet\ML073080019.wpd

SUNSI Review Complete: PLanzisera

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NAME	PLanzisera/PL						
DATE	10/29/2007						

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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. St. Joseph's Wayne Hospital</p> <p>2. 224 Hamburg Turnpike Wayne, New Jersey 07470</p>	<p>In accordance with the letter dated October 16, 2007,</p> <p>3. License number 29-18334-01 is amended in its entirety to read as follows:</p> <hr/> <p>4. Expiration date January 31, 2010</p> <hr/> <p>5. Docket No. 030-14870 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 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</p> <p>E. Sealed sources (DuPont Model 8426)</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. 500 millicuries</p> <p>D. 2000 millicuries</p> <p>E. 1.5 curies per source and 4.5 curies total</p>
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<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.</p> <p>D. Any manual brachytherapy procedure permitted by 10 CFR 35.400.</p> <p>E. Diagnostic medical use of sealed sources permitted by 10 CFR 35.500 in compatible devices registered pursuant to 10 CFR 30.32(g).</p>
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**MATERIALS LICENSE
SUPPLEMENTARY SHEET**

License Number
29-18334-01

Docket or Reference Number
030-14870

Amendment No. 26

CONDITIONS

10. Licensed material may be used or stored only at the licensee's facilities at 224 Hamburg Turnpike, Wayne, New Jersey.
11. The Radiation Safety Officer for this license is Michael Louis Steinberg, 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:

Authorized Users

Material and Use

Sam I. Brown, M.D.

35.300; 35.400; 35.500

Michael Louis Steinberg, M.D.

35.100; 35.200; 35.500; Oral administration of sodium iodide iodine-131 for diagnostic studies

Emile Doss, M.D.

35.200; 35.500

Ajay Gupta, M.D.

35.200; 35.500

Krishna Duvvuri, M.D.

35.200; 35.500

Joshua Halpern, M.D.

Oral administration of sodium iodide iodine-131 in quantities less than or equal to 33 millicuries; 35.400

George A. Dawson, M.D.

Oral administration of sodium iodide iodine-131 in quantities less than or equal to 33 millicuries; Iodine-125 as permitted by 10 CFR 35.400

Michael Duhaney, M.D.

35.100; 35.200

Ralph Wheeler, M.D.

35.100; 35.200

Steven Festa, M.D.

35.100; 35.200

Stan Golin, M.D.

Iodine-125 as permitted by 10 CFR 35.400

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.

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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 27, 1994
 - B. Letter dated January 3, 1994
 - C. Letter dated August 30, 1999
 - D. Letter dated November 22, 1999
 - E. Letter dated December 28, 1999
 - F. Letter dated June 27, 2001



For the U.S. Nuclear Regulatory Commission

Date October 29, 2007

By **Original signed by Penny Lanzisera**
Penny Lanzisera
Medical Branch
Division of Nuclear Materials Safety
Region I
King of Prussia, Pennsylvania 19406