



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

March 10, 2005

Docket No. 03001243  
Control No. 136439

License No. 06-00679-01

Robert P. Ritz  
President/CEO  
St. Mary's Hospital  
56 Franklin Street  
Waterbury, CT 06702

SUBJECT: ST. MARY'S HOSPITAL, ISSUANCE OF LICENSE AMENDMENT, CONTROL  
NO. 136439

Dear Mr. Ritz:

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 available at the NRC Web sites listed below 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).

Thank you for your cooperation.

Sincerely,

***Original signed by Tara L. Weidner***

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

Enclosure:  
Amendment No. 51

NRC Web site addresses  
NRC regulations

<http://www.nrc.gov/reading-rm/doc-collections/cfr/>

R. Ritz  
St. Mary's Hospital

2

Licensing guidance

<http://www.nrc.gov/reading-rm/doc-collections/nuregs/staff/sr1556/>

General Policy and Procedure for NRC Enforcement Actions

<Http://www.nrc.gov/what-we-do/regulatory/enforcement/enforc-pol.pdf>

206 of the Energy Reorganization Act of 1974

<http://www.nrc.gov/who-we-are/governing-laws.html>

cc:

Robert M. Lehman, M.D., Radiation Safety Officer

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OFFICE	DNMS/RI	N	DNMS/RI		DNMS/RI			
NAME	TWeidner/TLW							
DATE	3-10-2005							

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 style="text-align: center;">Licensee</p> <p>1. St. Mary's Hospital</p> <p>2. 56 Franklin Street Waterbury, Connecticut 06702</p>	<p>In accordance with the letter dated February 2, 2005,</p> <p>3. License number 06-00679-01 is amended in its entirety to read as follows:</p> <hr/> <p>4. Expiration date June 30, 2005</p> <hr/> <p>5. Docket No. 030-01243 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>F. Americium 241</p> <p>G. Strontium-90 permitted by 10 CFR 35.400</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</p> <p>F. Sealed sources (Amersham Model AMC. 24)</p> <p>G. Sealed Source (IPL Model 4-850)</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. 2000 millicuries</p> <p>F. 12 millicuries</p> <p>G. 140 millicuries</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.
  - 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. Medical use of sealed sources approved in 10 CFR 35.500 in compatible devices registered pursuant to 10 CFR 30.32(g).

**MATERIALS LICENSE  
SUPPLEMENTARY SHEET**

License Number  
06-00679-01

Docket or Reference Number  
030-01243

Amendment No. 51

- F. As an anatomical marker.  
G. Strontium-90 for ophthalmic radiotherapy permitted by 10 CFR 35.400.

CONDITIONS

10. Licensed material may be used or stored only at the licensee's facilities located at 56 Franklin Street, Waterbury, Connecticut.
11. The Radiation Safety Officer for this license is Robert M. Lehman, 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, authorized nuclear pharmacist, and/or authorized medical physicist 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>
Jeffrey A. Bitterman, M.D.	35.300; 35.400
Thomas C. Gniadek, M.D.	Oral administration of sodium iodide Iodine-131 in quantities less than or equal to 33 millicuries
Robert G. Gumbardo, M.D.	35.100; 35.200; 35.300; Americium 241
Raymond Gibney, M.D.	35.100; 35.200; 35.300; 35.500; Americium 241
Robert M. Lehman, M.D.	35.100; 35.200; 35.300; 35.500; Americium 241
Dwight Miller, M.D.	35.100; 35.200; 35.500; Americium 241
Bernard Percarpio, M.D.	35.300; 35.400
Michael Kevin Malin, M.B., B.Ch.	35.100; 35.200; 35.300; 35.500; Americium 241
Matthew Bushey, M.D.	35.100; 35.200
Carolyn Zajac Ajemian, M.D.	35.100; 35.200
Joseph Ravalese, III, M.D.	35.300; 35.400

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License Number  
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030-01243

Amendment No. 51

C. The following individuals are authorized medical physicists as indicated:

Authorized Medical Physicists

Material and Use

Stuart Korchin, M.S.

Sr-90 in an eye applicator for calibrations and training

Kevin O. Khadivi, Ph.D.

Sr-90 in an eye applicator for calibrations and training

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), 40.36(b), and 70.25(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."
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 February 20, 1995  
 B. Letter dated April 20, 1995  
 C. Letter dated February 2, 2005 (ML050450429)

For the U.S. Nuclear Regulatory Commission

Date March 10, 2005

By ***Original signed by Tara L. Weidner***

Tara L. Weidner  
 Medical Branch  
 Division of Nuclear Materials Safety  
 Region I  
 King of Prussia, Pennsylvania 19406