



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

March 6, 2007

Docket No. 03007587  
Control No. 140126

License No. 44-14121-01

Thomas W. Huebner  
Chief Executive Officer  
Rutland Regional Medical Center  
160 Allen Street  
Rutland, VT 05701-4595

SUBJECT: RUTLAND REGIONAL MEDICAL CENTER, LICENSE AMENDMENT,  
CONTROL NO. 140126

Dear Mr. Huebner:

This refers to your license amendment request. Enclosed with this letter is the amended license adding the source requested. In addition, please note that License Condition 14 regarding emergency plans has been removed from your license, since it was unnecessary to list this condition on your 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, Industrial, and Academic Uses of Nuclear Material**; then **Toolkit Index Page**. Or you may obtain these documents 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 Penny Lanzisera***

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

Enclosure:  
Amendment No. 32

T. Huebner  
Rutland Regional Medical Center

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cc:  
James N. Rademacher, M.D., Radiation Safety Officer

DOCUMENT NAME: C:\FileNet\ML070670093.wpd

**SUNSI Review Complete: PLanzisera**

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NAME	PLanzisera / <i>PAN</i> /							
DATE	3/6/07							

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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. Rutland Regional Medical Center</p> <p>2. 160 Allen Street Rutland, Vermont 05701-4595</p>	<p>In accordance with the letter dated February 22, 2007,</p> <p>3. License number 44-14121-01 is amended in its entirety to read as follows:</p> <hr/> <p>4. Expiration date December 31, 2013</p> <hr/> <p>5. Docket No. 030-07587 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>7. Chemical and/or physical form</p> <p>A. Any</p> <p>B. Any</p> <p>C. Any</p> <p>D. Sealed Sources (Medi-Physics, Inc./Amersham Health Model 6711; Mills Biopharm. Models 125SL and 125SH; Bard Brachytherapy, Inc. Model STM 1251, North American Scientific Model MED 3631)</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. 186 millicuries</p> <p>D. 500 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, except thyroid carcinoma.
- D. Any manual brachytherapy procedure permitted by 10 CFR 35.400, for which the patient can be released under the provisions of 10 CFR 35.75.

**MATERIALS LICENSE  
SUPPLEMENTARY SHEET**

License Number  
44-14121-01

Docket or Reference Number  
030-07587

Amendment No. 32

CONDITIONS

10. Licensed material may be used or stored only at the licensee's facilities located at Rutland Regional Medical Center, 160 Allen Street, Rutland, Vermont.
11. The Radiation Safety Officer for this license is James N. Rademacher, 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 and/or authorized nuclear pharmacist in accordance with 10 CFR 35.13 and 35.14.
- B. The following individuals are authorized users for medical use as indicated:
- |                            |   |
|----------------------------|---|
| Daniel R. Mitchell, M.D.   | 35.100; 35.200; 35.300, except Iodine-131 in quantities greater than 33 millicuries |
| James N. Rademacher, M.D.  | 35.100; 35.200; 35.300, except Iodine-131 in quantities greater than 33 millicuries |
| Roshan Sivagnanam, M.D.    | 35.100; 35.200; 35.300, except Iodine-131 in quantities greater than 33 millicuries |
| J. C. Biebuyck, M.D.       | 35.100; 35.200  |
| J. Christian Higgins, M.D. | 35.100; 35.200  |
| John McDay, M.D.           | 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 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."

**MATERIALS LICENSE  
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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 October 16, 2003 [ML033040076]
  - B. Letter dated December 15, 2003 [ML040050595]
  - C. Letter dated February 22, 2005 [ML050770417]
  - D. Letter dated November 1, 2005 [ML053500361]



For the U.S. Nuclear Regulatory Commission

Date March 6, 2007

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