



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

January 4, 2005

Docket No. 03011052
Control No. 135984

License No. 37-16435-01

Barbara Tachovsky
President
Paoli Memorial Hospital
255 West Lancaster Avenue
Paoli, PA 19301-1792

SUBJECT: PAOLI MEMORIAL HOSPITAL, ISSUANCE OF LICENSE AMENDMENT,
CONTROL NO. 135984

Dear Ms. Tachovsky:

This refers to your license amendment request. Enclosed with this letter is the amended license. Please note that your license was written in a format compatible with the revised 10 CFR Part 35, dated April 24, 2002 (enclosed).

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).

Please note that on October 25, 2004, the NRC suspended public access to ADAMS, and initiated an additional security review of publicly available documents to ensure that potentially sensitive information is removed from the ADAMS database accessible through the NRC's web site. Interested members of the public may obtain copies of the referenced documents for review and/or copying by contacting the NRC Public Document Room pending resumption of public access to ADAMS. The NRC Public Document Room is located at NRC Headquarters in Rockville, MD, and can be contacted at 800-397-4209 or 301-415-4737 or pdr@nrc.gov.

Thank you for your cooperation.

Sincerely,

Original signed by Michelle Beardsley

Michelle Beardsley
Health Physicist
Medical Branch
Division of Nuclear Materials Safety

Enclosures: Amendment No. 25

B. Tachovsky
Paoli Memorial Hospital

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cc:
Valerie Hunt, M.D., Radiation Safety Officer

B. Tachovsky
Paoli Memorial Hospital

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| OFFICE | DNMS/RI | N | DNMS/RI | N | DNMS/RI | | | |
| NAME | MSimmons /By MRB for MRS5/ | | MBeardsley /MRB/ | | | | | |
| DATE | 1/4/05 | | 1/4/05 | | | | | |

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.

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| <p style="text-align: center;">Licensee</p> <p>1. Paoli Memorial Hospital</p> <p>2. 255 West Lancaster Avenue Paoli, Pennsylvania 19301-1792</p> | <p>In accordance with the letter dated November 9, 2004,</p> <p>3. License number 37-16435-01 is amended in its entirety to read as follows:</p> <hr/> <p>4. Expiration date September 30, 2012</p> <hr/> <p>5. Docket No. 030-11052</p> <p>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. Any brachytherapy source permitted by 10 CFR 35.400</p> <p>E. Sealed Sources (North American Scientific Model MED 3601; Isotopes Products Laboratories Model NES 8412)</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. 1000 millicuries</p> <p>E. 300 millicuries per source, 1400 millicuries total</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. Diagnostic medical use of sealed sources permitted by 10 CFR 35.500 in compatible devices registered pursuant to 10 CFR 30.32(g).

**MATERIALS LICENSE
SUPPLEMENTARY SHEET**License Number
37-16435-01Docket or Reference Number
030-11052

Amendment No. 25

CONDITIONS

10. Licensed material may be used or stored only at the licensee's facilities at 255 West Lancaster Avenue, Paoli, Pennsylvania.
11. The Radiation Safety Officer for this license is Valerie Hunt, 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**

Marisa Weiss, M.D.

35.300; 35.400

Harris P. Miller, M.D.

35.100; 35.200; 35.500; Iodine-131 for imaging and localization studies

Richard Yelovich, M.D.

35.300; 35.400

Julia Salwen, M.D.

35.100; 35.200; 35.500; Iodine-131 for imaging and localization studies

Won S. Chang, M.D.

35.300; 35.400

Valerie Hunt, M.D.

35.100; 35.200; 35.500; Iodine-131 for imaging and localization studies

Robert Pinsk, M.D.

35.100; 35.200; 35.500; Iodine-131 for imaging and localization studies

Vikram Dravid, M.D.

35.100; 35.200; 35.500; Iodine-131 for imaging and localization studies

Nancy V. Roman, M.D.

35.100; 35.200; 35.500; Iodine-131 for imaging and localization studies

Rebecca S. Wexler, M.D.

35.100; 35.200; 35.500; Iodine-131 for imaging and localization studies

Donald G. Samuelson, M.D.

35.100; 35.200; 35.500; Iodine-131 for imaging and localization studies

**MATERIALS LICENSE
SUPPLEMENTARY SHEET**License Number
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Authorized Users**Material and Use****Gregory Ochsner, M.D.****35.300; 35.400****Heather A. Curry, M.D.****35.300; 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."
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. Letter dated November 15, 1991
 - B. Letter dated March 17, 1992
 - C. Letter dated August 18, 1992
 - D. Letter dated May 5, 1993
 - E. Letter dated April 28, 1999
 - F. Letter dated August 18, 1999
 - G. Letter dated June 6, 2001
 - H. Letter dated August 7, 2002
 - I. Letter dated May 29, 2003
 - J. Letter (with attachment) dated January 26, 2004

For the U.S. Nuclear Regulatory Commission

Original signed by Michelle Beardsley

Date January 4, 2005

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By

Michelle Beardsley
Medical Branch
Division of Nuclear Materials Safety
Region I
King of Prussia, Pennsylvania 19406