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Morristown Memorial Hospital
100 Madison Avenue
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Morristown, NJ 07962-1956

Br. 1

June 3, 2008

Penny Lanzisera, Senior Health Physicist
U.S. Nuclear Regulatory Commission, Region I
475 Allendale Road
King of Prussia, PA 19406-1415

Re: NRC License No. 29-05139-03
Morristown Memorial Hospital

03002482


Dear Ms. Lanzisera:

This is to notify you that Richard J. Stabile, M.D. will be administering treatment at our facility next week using the Nucletron Ir-192 HDR Brachytherapy unit at our facility, due to the temporary absence of our three current authorized users during that time. Dr. Stabile is currently an authorized user for Mountainside Hospital (NRC License No. 29-03297-02, copy attached) and he uses the same Nucletron HDR unit at that facility.

Please add him as an authorized user to our license.

Please call me at 973-971-5843 if you have any questions.

Yours Truly,


Marissa Hernandez, M.S., DABMP
Chief Physicist & Radiation Safety Officer

Cc: Copy of NRC License No. 29-03297-02, Mountainside Hospital

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142473
NMSS/RGNI MATERIALS-002

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U.S. NUCLEAR REGULATORY COMMISSION

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Amendment No. 67

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>Licensee</p> <p>1. Mountainside Hospital</p> <p>2. 1 Bay Avenue Montclair, New Jersey 07042</p>	<p>In accordance with the letter dated November 5, 2007,</p> <p>3. License number 29-03297-02 is amended in its entirety to read as follows:</p> <p>4. Expiration date April 30, 2013</p> <p>5. Docket No. 030-02470 Reference No.</p>	
<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 (Amersham Model 6711, BEBIG Model GmbH, Best Model 2301, Draximage Model LS-1, Implant Sciences Model 3500, IBt Model 1251L, Imagyn Model 12501, IsoAid Model IA1-125A, Mills Models SL-125 and SH-125, North American Scientific Model 3631-A/M)</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. 300 millicuries</p> <p>D. 600 millicuries</p>

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**MATERIALS LICENSE
SUPPLEMENTARY SHEET**License Number
29-03297-02Docket or Reference Number
030-02470

Amendment No. 67

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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 |
| E. Strontium-90 permitted by 10 CFR 35.400 | E. Sealed source (Isotope Products, Inc. Model BF 90Ti Series) | E. 140 millicuries |
| F. Any byproduct material permitted by 10 CFR 35.500 | F. Sealed sources (Isotope Products Laboratories Models A-3410 or NES-8426) | F. 25 millicuries per source, 300 millicuries total |
| G. Iridium 192 permitted by 10 CFR 35.600 | G. Sealed sources [Nucletron Model 105.002 (manufactured by Mallinckrodt Medical or AEA Technology)] | G. 2 sources, 1 source not to exceed 13 curies and 1 source not to exceed 8 curies |
| H. Any byproduct material permitted by 10 CFR 35.11 | H. Prepackaged Kits | H. 10 millicuries |

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. Strontium-90 for ophthalmic radiotherapy permitted by 10 CFR 35.400.
- F. Diagnostic medical use of sealed sources permitted by 10 CFR 35.500 in compatible devices registered pursuant to 10 CFR 30.32(g).
- G. One source for medical use permitted by 10 CFR 35.600, in a Nucletron Corporation Model 105.999 HDR remote afterloader unit. The source activity may not exceed 10 curies at the time of medical use. One source in its shipping container as necessary for replacement of the source in the remote afterloader unit.
- H. In vitro studies.

CONDITIONS

10. Licensed material shall be used or stored only at the licensee's facilities located at 1 Bay Avenue, Montclair, New Jersey.

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11. The Radiation Safety Officer for this license is Robert Sasso, 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 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:

Authorized UsersMaterial and Use

Richard J. Stable, M.D.

35.400; Iridium-192 for uses in a High Dose Rate Remote Afterloader Brachytherapy Unit

Steven Kimler, M.D.

In vitro studies

Howard B. Kessler, M.D.

35.100; 35.200; 35.300; 35.500

Mark G. Brown, M.D.

35.100; 35.200; 35.300; 35.500

Howard M. Hendler, M.D.

35.100; 35.200; 35.300

Frank R. Yuppa, M.D.

35.100; 35.200

Patrick J. Conte, M.D.

35.100; 35.200; 35.300

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

Authorized Medical PhysicistsMaterial and Use

Robert Sasso, M.S.

Strontium-90 ophthalmic sources for physical decay corrections and calibrations;
Iridium-192 in a High Dose Rate Remote Afterloader Unit for calibrations, spot-checks, and training

Shanthini Rajaratnam, Ph.D.

Strontium-90 ophthalmic sources for physical decay corrections and calibrations;
Iridium-192 in a High Dose Rate Remote Afterloader Unit for calibrations, spot-checks, and training**Official Use Only - Security-Related Information**

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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. Application dated October 31, 2002 (ML023140141)
 - B. Letter (with attachments) dated March 7, 2003 (ML030780278)
 - C. Letter (with attachments) dated April 15, 2003 (ML031140524)
 - D. Letter received April 24, 2003 (ML031250305)
 - E. Letter dated May 15, 2007 (ML071430286)

For the U.S. Nuclear Regulatory Commission

Date January 23, 2008

By

Original signed by Willie J. Lee

Willie J. Lee
Medical Branch
Division of Nuclear Materials Safety
Region I
King of Prussia, Pennsylvania 19406
Wednesday, January 23, 2008 5:06:32 PM

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This is to acknowledge the receipt of your letter/application dated

6/3/08, and to inform you that the initial processing which includes an administrative review has been performed.

☒ Amendment (29-05139-03)
There were no administrative omissions. Your application was assigned to a technical reviewer. Please note that the technical review may identify additional omissions or require additional information.

☐ Please provide to this office within 30 days of your receipt of this card

A copy of your action has been forwarded to our License Fee & Accounts Receivable Branch, who will contact you separately if there is a fee issue involved.

Your action has been assigned **Mail Control Number** 142473.
When calling to inquire about this action, please refer to this control number.
You may call us on (610) 337-5398, or 337-5260.