



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

January 20, 2005

Docket No. 03001257  
Control No. 136248

License No. 06-05686-02

Lucille Janatka  
President and CEO  
MidState Medical Center  
435 Lewis Avenue  
Meriden, CT 06451

SUBJECT: MIDSTATE MEDICAL CENTER, ISSUANCE OF LICENSE AMENDMENT,  
CONTROL NO. 136248

Dear Ms. Janatka:

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).*

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](mailto:pdr@nrc.gov).

Thank you for your cooperation.

Sincerely,

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

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

L. Janatka  
MidState Medical Center

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Enclosure:  
Amendment No. 39

cc:  
Harry Hajedemos, M.D., Radiation Safety Officer

DOCUMENT NAME: E:\Filenet\ML050200029.wpd

To receive a copy of this document, indicate in the box: "C" = Copy w/o attach/encl "E" = Copy w/ attach/encl "N" = No copy

OFFICE	DNMS/RI	N	DNMS/RI		DNMS/RI			
NAME	TWeidner/TLW							
DATE	1/20/05							

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.

<p style="text-align: center;">Licensee</p> <p>1. MidState Medical Center</p> <p>2. 435 Lewis Avenue Meriden, Connecticut 06451</p>	<p>In accordance with the letter dated January 3, 2005,</p> <p>3. License number 06-05686-02 is amended in its entirety to read as follows:</p> <hr/> <p>4. Expiration date October 31, 2012</p> <hr/> <p>5. Docket No. 030-01257/06-13664-01 Reference No. 030-33156</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 (Amersham Model 6711; SourceTech Medical Model STM 1251; IBT Intersource Model 1031L; Theragenics Model 200; Amersham Model SIA 20; Best Medical Intl. Models 2301 and 2335)</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. 1000 millicuries</p> <p>D. 2000 millicuries</p> |
|--|---|---|

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 therapy procedure permitted by 10 CFR 35.300.
  - D. Any manual brachytherapy procedure permitted by 10 CFR 35.400.

CONDITIONS

**MATERIALS LICENSE  
SUPPLEMENTARY SHEET**

License Number  
06-05686-02

Docket or Reference Number  
030-01257/06-13664-01

Amendment No. 39

10. A. Licensed material may be used or stored only at the licensee's facilities located at 435 Lewis Avenue, Meriden, Connecticut.
- B. Licensed material in Item 6.B., may be used or stored at the licensee's facilities located at the Wallingford Diagnostic Imaging Center, 97 Barnes Road, Wallingford, Connecticut.
11. The Radiation Safety Officer for this license is Harry Hajedemos, 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 the materials and uses indicated:

Authorized Users

Material and Use

Sherwin Borsuk, M.D.

35.100; 35.200; 35.300 except Iodine-131 in quantities greater than 33 millicuries

Laurence Weiss, M.D.

35.100; 35.200; 35.300 except Iodine-131 in quantities greater than 33 millicuries

Linda Durham, M.D.

35.100; 35.200; 35.300 except Iodine-131 in quantities greater than 33 millicuries

Andrew L. Sainer, M.D.

35.300; 35.400

Judith A. Buckley, M.D.

35.300; 35.400

Jacqueline M. Lyon, M.D.

35.300; 35.400

Alan S. Kratzer, M.D.

35.300; 35.400

Michael Bisceglia, M.D.

35.100; 35.200

Harry Hajedemos, M.D.

35.100; 35.200; 35.300

Lucille Soldano, M.D.

35.100; 35.200; 35.300

James W. Carroll, M.D.

35.100; 35.200

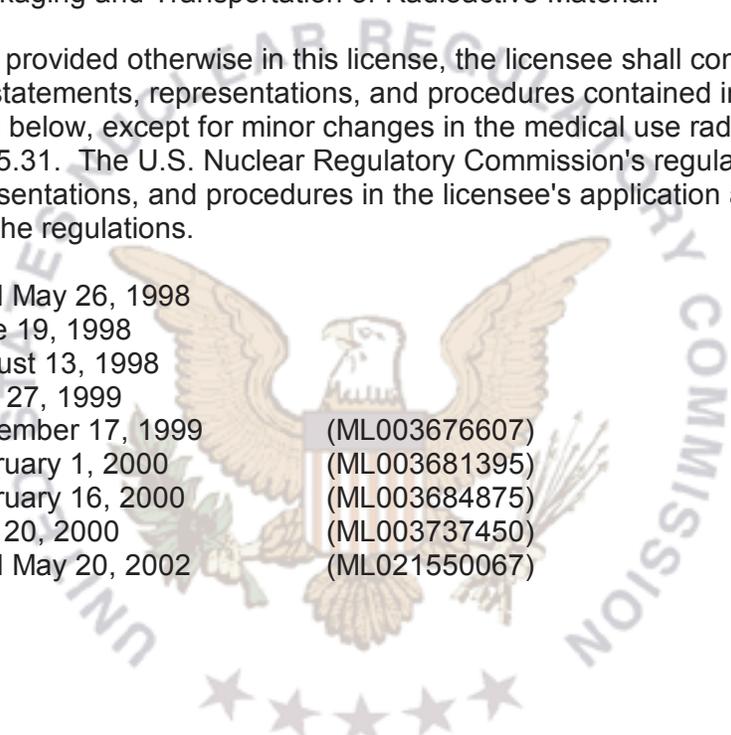
Holly M. Dey, M.D.

35.100; 35.200; 35.300

**MATERIALS LICENSE  
SUPPLEMENTARY SHEET**

License Number	06-05686-02
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Amendment No.	39

- 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, except for minor changes in the medical use radiation safety procedures as provided in 10 CFR 35.31. 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 May 26, 1998
  - B. Letter dated June 19, 1998
  - C. Letter dated August 13, 1998
  - D. Letter dated May 27, 1999
  - E. Letter dated December 17, 1999 (ML003676607)
  - F. Letter dated February 1, 2000 (ML003681395)
  - G. Letter dated February 16, 2000 (ML003684875)
  - H. Letter dated July 20, 2000 (ML003737450)
  - I. Application dated May 20, 2002 (ML021550067)



For the U.S. Nuclear Regulatory Commission

**Original signed by Tara L. Weidner**

Date January 20, 2005  
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By \_\_\_\_\_  
Tara L. Weidner  
Medical Branch  
Division of Nuclear Materials Safety  
Region I  
King of Prussia, Pennsylvania 19406