

MATERIALS LICENSE

Amendment No. 01

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.

OFFICIAL RECORD COPY

<p>Licensee</p> <p>1. Brockton Hospital</p> <p>2. 680 Centre Street Brockton, Massachusetts 02402</p>	<p>In accordance with the letter dated March 29, 1996,</p> <p>3. License Number SNM-2000 is amended in its entirety to read as follows:</p> <p>4. Expiration Date February 28, 2003</p> <p>5. Docket or Reference No. 070-03083/SNM-1973</p>	
<p>6. Byproduct, Source, and/or Special Nuclear Material</p> <p>A. Plutonium (principal radionuclide Pu-238)</p>	<p>7. Chemical and/or Physical Form</p> <p>A. Sealed sources</p>	<p>8. Maximum Amount that Licensee May Possess at Any One Time Under This License</p> <p>A. 7.5 grams (individual sources not to exceed 250 milligrams each)</p>
<p>9. Authorized use</p> <p>A. As a component of Cordis Omini-Stanisor Model 184A nuclear-powered cardiac pacemakers for clinical evaluation in accordance with manufacturer's protocol dated November 1, 1975, this authorization includes: follow-up, explantation, recovery disposal, but not implantation.</p>		

CONDITIONS

10. Licensed material may be used only at the licensee's facilities at 680 Centre Street, Brockton, Massachusetts.
11. A. The physician responsible for follow-up, explantation, and return to the manufacturer for proper disposal is Dr. Burton J. Polansky.
- B. The Radiation Safety Officer for this license is Charles E. Taylor, M.D.
12. The specified possession limit includes all licensed material possessed by the licensee under this license whether in storage, implanted in patients, or otherwise in use.
13. The licensee shall report to the U.S. Nuclear Regulatory Commission, Region I, ATTN: Chief, Nuclear Materials Safety Branch, 475 Allendale Road, King of Prussia, Pennsylvania 19406 within 24 hours of occurrence, the death of any nuclear pacemaker patient, and any adverse reaction and/or malfunction involving a pacemaker system, including the leads. A written report giving details of the adverse reaction and/or malfunction shall be submitted within 30 days.

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Amendment No. 01

- Printed on recycled paper

JUN 13 1996

Mr. Norman B. Goodman
President
Brockton Hospital
680 Centre Street
Brockton, MA 02402

Dear Mr. Goodman:

This refers to your license amendment request. Enclosed with this letter is the amended license. Please note that as part of this amendment, in accordance with 10 CFR 70.38, effective February 15, 1996, the expiration date of your license has been extended by a period of five years. Your new expiration date is stated in Item 4 of the 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) 337-5093 or 5239, so that we can provide appropriate corrections and answers.

Thank you for your cooperation.

Sincerely,

**ORIGINAL SIGNED BY:
THOMAS K. THOMPSON**

Thomas K. Thompson
Division of Nuclear Materials Safety

License No. SNM-2000
Docket No. 070-03083
Control No. 123175

Enclosure:
Amendment No. 01

DOCUMENT NAME: R:\WPS\MLTR\LSNM2000

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	N				
NAME	Stambaugh/jvs		Thompson					
DATE	06/13/96		06/13/96		06/	/96	06/	/96

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Brockton Hospital

680 Centre Street
Brockton, Massachusetts
01902-8893
508-941-7000

March 29, 1996

U.S. Nuclear Regulatory Commission - Region I
475 Allendale Road
King of Prussia, PA 19406

Attn: Licensing Assistance Section

Dear Sir:

This letter is to request the following physicians be added to the NRC license #20-03333-02 as follows:

1. Add the following individuals as authorized users for Groups I, II, III and Xenon:

James L. Hayes, M.D.
Margo M. Moskos, M.D.
Daryl R. Parker, M.D.

2. Delete the following as authorized users for Groups I, II, III and Xenon

Nassar Tehranian, M.D.
Edward P. O'Brien, M.D.

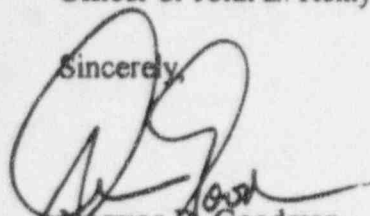
Training and experience forms and preceptor statements are submitted for each individual.

3. Error Correction:

License #SNM-2000 with an expiration date of February 28, 1998 and docket or reference #70-03083/SNM-1973 shows Dr. Barton J. Polansky as Radiation Safety Officer. Dr. Polansky's correct spelling of his first name is Burton. Also, Dr. Charles E. Taylor is Brockton Hospital's Radiation Safety Officer.

Should you require further information on this request, please contact Dr. Charles E. Taylor, Radiation Safety Officer or John E. Reilly, R.T., C.N.M.T., at 508-941-7228.

Sincerely,


Norman B. Goodman
President

pulled out of 123070

123175

OFFICIAL RECORD COPY ML 10 ML 10

MAY 13 1996

BETWEEN:

LICENSE FEE MANAGEMENT BRANCH, ARM
AND
REGIONAL LICENSING SECTIONS

LICENSE FEE TRANSMITTAL

A. REGION I

1. APPLICATION ATTACHED

APPLICANT/LICENSEE: BROCKTON HOSPITAL
RECEIVED DATE: 960513
DOCKET NO: 7003083
CONTROL NO.: 123175
LICENSE NO.: SNM-2000
ACTION TYPE: AMENDMENT

2. FEE ATTACHED

AMOUNT: -----
CHECK NO.: -----

3. COMMENTS

SIGNED M. A. Larkin
DATE 5/16/96

B. LICENSE FEE MANAGEMENT BRANCH (CHECK WHEN MILESTONE IS ENTERED 1)

1. FEE CATEGORY AND AMOUNT: Ex 7c Cont'n of 123070

2. CORRECT FEE PAID ☒ APPLICATION MAY BE PROCESSED FOR:

AMENDMENT -----
RENEWAL -----
LICENSE -----

3. OTHER -----

SIGNED B. Bynum
DATE 5/20/96

RECEIVED BY LFDCB	
Date	5/20/96
Log	may 5 5 (96)
By	B. Bynum
Date Completed	5/20/96

03 + 07 for 5/20/96

(FOR LFMS USE)
INFORMATION FROM LTS

PROGRAM CODE: 22160
STATUS CODE: 0
FEE CATEGORY: EX 7C
EXP. DATE: 20030228
FEE COMMENTS: PACEMAKER/20-03333-02
DECOM FIN ASSUR REQD: N