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

September 3, 2010

Docket No. 03001257 License No. 06-05686-02
Control No. 573011

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

SUBJECT: MIDSTATE MEDICAL CENTER, LICENSE AMENDMENT, CONTROL NO. 573011

Dear Ms. Janatka:

This refers to your license amendment request letter dated June 21, 2010. Enclosed with this letter is the amended license authorizing the use of naturally occurring and accelerator-produced radioactive materials (NARM), which includes the use of your PET/CT facility.

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; select **Nuclear Materials; Medical, Academic, and Industrial Uses of Nuclear Material;** then **Regulations, Guidance, and Communications.** You may also obtain these documents by contacting the Government Printing Office (GPO) toll-free at 1-866-512-1800. The GPO is open from 7:00 a.m. to 6:30 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. 46

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

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SUNSI Review Complete: MAbogunde

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