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

January 25, 2007

Docket No. 03032361 License No. 37-28653-01
Control No. 139952

Veronica Covalesky, M.D.
Radiation Safety Officer
Cardiac Imaging Center
1703 South Broad Street
Philadelphia, PA 19148

SUBJECT: CARDIAC IMAGING CENTER, LICENSE AMENDMENT, CONTROL NO. 139952

Dear Dr. Covalesky:

This refers to your license amendment request. Enclosed with this letter is the amended license. The facility at 1800 Lombard Street, Philadelphia, Pennsylvania, may be released for unrestricted use.

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 **Toolkit Index Page.** Or you may obtain these documents by contacting the Government Printing Office (GPO) toll-free at 1-888-293-6498. The GPO is open from 7:00 a.m. to 8:00 p.m. EST, Monday through Friday (except Federal holidays).

Thank you for your cooperation.

Sincerely,

Original signed by Michelle Beardsley

Michelle Beardsley
Health Physicist
Materials Security and Industrial Branch
Division of Nuclear Materials Safety

Enclosure:
Amendment No. 27

DOCUMENT NAME: C:\FileNet\ML070290236.wpd

SUNSI Review Complete: MBeardsley
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NAME	MBeardsley ***/MRB/***							
DATE	1/25/07							

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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.

Licensee	In accordance with the letter dated December 5, 2006,
1. Cardiac Imaging Center	3. License No. 37-28653-01 is amended in its entirety to read as follows:
2. 1703 South Broad Street, Suite 400 Philadelphia, Pennsylvania 19148	4. Expiration Date: September 30, 2011
	5. Docket No. 030-32361

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
A. Any byproduct material permitted by 10 CFR 35.200	A. Any	A. As needed

9. Authorized use:

A. Any imaging and localization study permitted by 10 CFR 35.200.

CONDITIONS

10. Licensed material may be used or stored at the licensee's facilities located at:

A. Green Lane Medical Center, Suite #3, 100 Green Lane, Bristol, Pennsylvania;
B. 342 West Germantown Pike, East Norriton, Pennsylvania;
C. Riddle Health Care Center II, Suite 2403, 1088 West Baltimore Pike, Media, Pennsylvania;
D. 10752 Bustleton Avenue, Philadelphia, Pennsylvania;
E. 700 Cottman Avenue, Philadelphia, Pennsylvania;
F. 525 Jamestown Avenue, Suite 108, Philadelphia, Pennsylvania;
G. 227 North Broad Street, Suite 300, Philadelphia, Pennsylvania;
H. Cardiology Consultants of Philadelphia, 1809-1813 Oregon Avenue, Philadelphia, Pennsylvania;
I. 1703 South Broad Street, Suite 400, Philadelphia, Pennsylvania;
J. 196 West Sproul Road, Suite 106, Springfield, Pennsylvania;
K. Makefield Executive Offices, 301 Oxford Valley Road, Unit 901, Yardley, Pennsylvania;
L. Crozer Chester Medical Center Building, One Medical Center Boulevard, POB II, Suite 221, Upland, Pennsylvania.
M. 125 Medical Campus Drive, Suite 101, Lansdale, Pennsylvania

MATERIALS LICENSE
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11. The Radiation Safety Officer (RSO) for this license is Veronica A. Covalesky, 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 User	Material and Use
Veronica A. Covalesky, M.D.	35.200
Michael DeAngelis, M.D.	35.200
Samuel Stever, M.D.	35.200
Santosh Gupta-Bala, M.D.	35.200
George Davis, M.D.	35.200
Kenneth Mendel, M.D.	35.200
Roselle Mesmer, M.D.	35.200

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."

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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 May 5, 1991 (ML043570204)
    B. Letter dated June 21, 1991 (ML043570200)
    C. Letter dated September 10, 1996 (ML043570182)
    D. Letter dated March 8, 1997 (ML043570171)
    E. Letter dated May 20, 1999 (ML043570152)
    F. Letter dated June 3, 2000 (ML003725240)
    G. Letter dated August 24, 2001 (ML012560203)
    H. Letter dated April 5, 2002 (ML021050202)
    I. Letter dated November 12, 2002 (ML023260380)
    J. Letter dated December 17, 2002 (ML030030751)
    K. Letter dated October 25, 2003 (ML033371052)
    L. Letter dated April 20, 2004 (ML041270506)
    M. Letter dated August 30, 2004 (ML042450018)
    N. Letter dated October 23, 2004 (ML043170620)
    O. Letter dated February 9, 2005 (ML050750099)
    P. Letter dated May10, 2006 (ML061430113)
    Q. Letter dated July 14, 2006 (ML062080667)

For the U. S. Nuclear Regulatory Commission

Date January 25, 2007

By ***Original signed by Michelle Beardsley***

Michelle Beardsley
Materials Security and Industrial Branch
Division of Nuclear Materials Safety
Region I
King of Prussia, Pennsylvania 19406