METRO-CARDIO VASCULAR, Inc.
11115 New Halls Ferry Rd. Suite 301
Florissant, Mo. 63033
Phone No. 314-9216200

April 1, 2008

Ms. Toye Simmons
U.S.Nuclear Regulatory Commission
2443 Warrenville Road
Lisle, Il. 60532-4352

Re: Request for Amendment for Adding of Radiation Safety Officer
License No. 24-32636-01, Dr. Jawed Siddiqui,M.D.

Dear Ms. Simmons:

Please amend our license to add myself, Dr.Jawed Siddiqui, M.D. as the RSO to perform nuclear cardiology procedures in our facility.

The sources, possession limits, forms and uses for nuclear cardiology and cardiovascular imaging, as stated in the license, will be followed. I have read and agreed to comply with the current license, license conditions, and other applicable operational conditions of the license.

We authorize INME (Institute for Nuclear Medical Education) and NCS to respond To any inquiries concerning this amendment request. Please contact INME (NCS) At 1.800.5484024 for any additional information you may need.

Sincerely,

Jawed Siddiqui

Jawed Siddiqui, M.D.
Metro Cardiovascular Diagnostics

NRC FORM 313A (RSO) (2-2007) | U.S. NUCLEAR REGULATORY COMMISSION | APPROVED BY OMB: NO. 3150-0120 EXPIRES: 10/31/2008

RADIATION SAFETY OFFICER TRAINING AND EXPERIENCE AND PRECEPTOR ATTESTATION [10 CFR 35.50]

Name of Proposed Radiation Safety Officer

Requested Authorization(s) *The license authorizes the following medical uses (check all that apply)*:

☐ 35.100 ☒ 35.200 ☐ 35.300 ☐ 35.400 ☐ 35.500 ☐ 35.600 (remote afterloader)

☐ 35.600 (teletherapy) ☐ 35.600 (gamma stereotactic radiosurgery) ☐ 35.1000 (_____)

PART I -- TRAINING AND EXPERIENCE
(Select one of the four methods below)

*Training and Experience, including board certification, must have been obtained within the 7 years preceding the date of application or the individual must have obtained related continuing education and experience since the required training and experience was completed. Provide dates, duration, and description of continuing education and experience related to the uses checked above.

☐ 1. **Board Certification**

a. Provide a copy of the board certification.

b. Use Table 3.c. to describe training in radiation safety, regulatory issues, and emergency procedures for all types of medical use on the license.

c. Skip to and complete Part II Preceptor Attestation.

OR

☐ 2. **Current Radiation Safety Officer Seeking Authorization to Be Recognized as a Radiation Safety Officer for the Additional Medical Uses Checked Above**

a. Use the table in section 3.c. to describe training in radiation safety, regulatory issues, and emergency procedures for the additional types of medical use for which recognition as RSO is sought.

b. Skip to and complete Part II Preceptor Attestation.

OR

☐ 3. **Structured Educational Program for Proposed Radiation Safety Officer**

a. Classroom and Laboratory Training

Description of Training	Location of Training	Clock Hours	Dates of Training*
Radiation physics and instrumentation	INME Training Class, Boulder, CO 80301 and PIC (9/06 and 6/07)	100	INME-14 July and 11 Aug 1990
Radiation protection	Same as above	30	Same
Mathematics pertaining to the use and measurement of radioactivity	Same as above	20	Same
Radiation biology	Same as above	30	Same
Radiation dosimetry	Same as above	20	Same
Total Hours of Training:			

RADIATION SAFETY OFFICER TRAINING AND EXPERIENCE AND PRECEPTOR ATTESTATION (continued)

3. Structured Educational Program for Proposed Radiation Safety Officer (continued)

b. Supervised Radiation Safety Experience
(If more than one supervising individual is necessary to document supervised work experience, provide multiple copies of this section.)

Description of Experience	Location of Training/ License or Permit Number of Facility	Dates of Training*
Shipping, receiving, and performing related radiation surveys	5 local hospitals (See attached summary)	Attached
Using and performing checks for proper operation of instruments used to determine the activity of dosages, survey meters, and instruments used to measure radionuclides	Same as above	Attached
Securing and controlling byproduct material	Same as above	Attached
Using administrative controls to avoid mistakes in administration of byproduct material	Same as above	Attached
Using procedures to prevent or minimize radioactive contamination and using proper decontamination procedures	Same as above	Attached
Using emergency procedures to control byproduct material	Same as above	Attached
Disposing of byproduct material	Same as above	Attached
Licensed Material Used (e.g., 35.100, 35.200, etc.)+ ^{99}Mo / ^{99m}Tc	Same as above, plus at Metro Cardiovascular '08	Attached

+ Choose all applicable sections of 10 CFR Part 35 to describe radioisotopes and quantities used: 35.100, 35.200, 35.300, 35.400, 35.500, 35.600 remote afterloader units, 35.600 teletherapy units, 35.600 gamma stereotactic radiosurgery units, emerging technologies (provide list of devices).

NRC FORM 313A (RSO)
(2-2007)

U.S. NUCLEAR REGULATORY COMMISSION

RADIATION SAFETY OFFICER TRAINING AND EXPERIENCE AND PRECEPTOR ATTESTATION (continued)

3. Structured Educational Program for Proposed Radiation Safety Officer (continued)

b. Supervised Radiation Safety Experience (continued)

(If more than one supervising individual is necessary to document supervised work experience, provide multiple copies of this section.)

Supervising Individual	License/Permit Number listing supervising individual as a Radiation Safety Officer
STEVE A. BUCKHALT	37-29200-01 / MD NRC

This license authorizes the following medical uses:

- ☐ 35.100
- ☐ 35.200
- ☐ 35.300
- ☐ 35.400
- ☐ 35.500
- ☐ 35.600 (remote afterloader)
- ☐ 35.600 (teletherapy)
- ☐ 35.600 (gamma stereotactic radiosurgery)
- ☐ 35.1000 (_____)

c. Describe training in radiation safety, regulatory issues, and emergency procedures for all types of medical use on the license.

Description of Training	Training Provided By	Dates of Training*
Radiation safety, regulatory issues, and emergency procedures for 35.100, 35.200, and 35.500 uses	See p. 1 for Training	Same as p.1
Radiation safety, regulatory issues, and emergency procedures for 35.300 uses		
Radiation safety, regulatory issues, and emergency procedures for 35.400 uses		
Radiation safety, regulatory issues, and emergency procedures for 35.600 - teletherapy uses		
Radiation safety, regulatory issues, and emergency procedures for 35.600 - remote afterloader uses		
Radiation safety, regulatory issues, and emergency procedures for 35.600 - gamma stereotactic radiosurgery uses		
Radiation safety, regulatory issues, and emergency procedures for 35.1000, specify use(s):		

SUMMARY
Training and Experience
Dr. Jawed Siddiqui, M.D., FACC

June and July, 1990	Basics of Radioisotope Handling Four 50-hr. programs by INME Certificates attached [1]; Curriculum attached [2]	200 hrs.
October 1993 – January 1994	Clinical Handling Experience University of Chicago Preceptor statement attached [3]	500 patients (hrs +)
July 1990 – 2007	Clinical Experience [4] 7/90 – 2007 South Pointe Hospital St. Louis, MO 63118 8/91 – 2007 Forest Park Hospital St. Louis, MO 63139 7/96 – 2007 Des Peres Hospital St. Louis, MO 63122 7/99 – 2007 St. Alexis Hospital St. Louis, MO 63125	
September 2006 and June 2007	Continuing Education and Experience Physicians Imaging Center Attached [5]	80 hours
January 2007	$^{99}Mo/^{99m}Tc$ Generator Experience Cardinal Health Attached [6]	

PIC

PHYSICIANS IMAGING CENTER
180 AVENUE AT THE COMMON
SHREWSBURY, N.J. 07702
TEL: 732-380-9090 FAX: 732-380-9080

MAILING ADDRESS:
PHYSICIANS IMAGING CENTER
P.O. BOX 778
RED BANK, N.J. 07701

July 17, 2007

To Whom It May Concern:

This letter is to affirm that Jawed Siddiqui, M.D. received training and experience at our institution, Physicians Imaging Center, in Imaging and Localization studies. The Preceptorship commenced on 9/5/06 through 9/8/06. Dr. Siddiqui returned to our facility on 6/11/07 through 6/15/07.

During this training program, Dr. Siddiqui received not less than 80 hours of supervised work experience, and not less than 80 hours of concurrent supervised clinical experience, under the supervision of an Authorized User.

The supervised work experience included ordering, receiving, and unpacking radioactive materials safely, performing related radiation surveys, calibrating dose calibrators and diagnostic instruments, performing checks for proper operation of survey meters, calculating and safely preparing patient dosages, using administrative controls to prevent the misadministration of byproduct material, using procedures to contain spilled byproduct material safely, and using proper decontamination procedures.

The supervised clinical experience included examining patients and reviewing case histories to determine their suitability for radioisotope diagnosis, and limitations or contraindications, selecting the suitable radiopharmaceuticals and calculating and measuring dosages, administering dosages to patients using syringe radiation shields, and collaborating with the Authorized User in the interpretation of radioisotope test results and patient follow-up.

Sincerely,

David I. Drout, M.D.
Radioactive materials license number 29-28041-01

ATTESTATION OF TRAINING
IMAGING AND LOCALIZATION STUDIES

This is to attest that JAVED SIDDIQUI, M.D. has presented evidence that he/she has satisfactorily completed the following training and experience as stipulated in §35.290. The doctor has:

1. Completed 200 hours of classroom and laboratory training in basic radionuclide handling techniques applicable to be medical use of unsealed byproduct material for imaging and localization studies that included:

   a) Radiation Physics and instrumentation

   b) Radiation Protection

   c) Mathematics pertaining to the use and measurement of radioactivity

   c Chemistry of byproduct material for medical use

   e) Radiation Biology

2. Completed 4000 hours of work experience, under the supervision of an authorized user who meets the requirement of §35.290, if an authorized user trained before 24 October 2005, §35.290 or equivalent Agreement State requirements. This work experience included, but was not limited to:

   a) Ordering, receiving, and unpacking radioactive materials safely, and performing the related radiation surveys.
   b) Performing quality control procedures on instruments used to determine the activity of dosages and performing checks for proper operation of survey meters.
   c) Calculating, measuring, and safely preparing patient or human research subject dosages.
   d) Using administrative controls to prevent a medical event involving the use of unsealed byproduct material.
   e) Using procedures to safely contain spilled radioactive material and using proper decontamination procedures.
   f) Administering dosages of radioactive drugs to patients or human research subjects.

e classroom and laboratory training and work experience should provide a level of knowledge to permit the doctor unction, with regards to these areas, as an authorized user for diagnostic imaging and localization studies.

David F. Drout M.D. Date 9-15-06

eptor Signature

29-28041-01

Materials License #

DAVID F. DROUT M.D.

eptor Full Name (Print or Type)

NRC

Issued By

0001 (Rev 1) –AU Attestation LF w/o Gen

Statement of training and experience.

To Whom It May Concern:

JAWED H. SIDDIQUI, M.D has gained work experience at (Name of facility), (address),(State) (Zip) on (Date)

CARDINAL HEALTH
1909 BELTWAY DR.
ALLENLAND, MO. 63114

The training/experience involved the following:

Eluting generator systems appropriate for preparation of radioactive drugs for imaging and localization studies, measuring and testing the eluate for radionuclidic purity, and processing the eluate with reagent kits to prepare labeled radioactive drugs.

Name: STEVE A. HOLLRATH Date Jan. 9 2007
Title: FACILITY MANAGER
Radioactive materials license number: 24-29200-01MD NRC
Telephone number: 314-428-2906

Mohammad Tahir, M.D.
11155 Dunn Road, Ste 304E
St. Louis, Missouri 63136

October 19, 2007

RE: Jawed Siddiqui, M.D.

To Whom it May Concern:

Over the past four years, Dr. Siddiqui has performed over 100 hours of reading nuclear tests with myself. My NRC License Number 24-32384-01.

If further information is required, please do not hesitate in contacting me at 314-568-7467.

Thank you.

Sincerely yours,

Mohammad Tahir, M.D.

NUCLEAR MEDICAL EDUCATION PROGRAM

Affidavit of Academic Completion

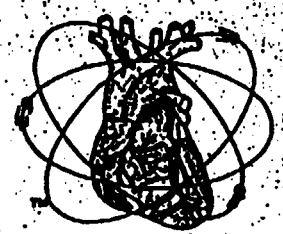
This document is to attest that

JAWED H. SIDDIQUI, M.D.

has successfully completed the didactic program

PRINCIPLES OF RADIATION PHYSICS

and has provided evidence of achieving the objectives of this program.
The program provides the following levels of accomplishment:



50 **Didactic Instructional Hours (DIH)**

5 **Continuing Education Units (CEU)**

___ **Continuing Medical Education (CME)***

___ **Technical/Professional Credit as Specified**

by: _____*

Additional Documentation will be provided to Regulatory Agencies upon participant request

***additional documentation provided*

14 July 1990
Date Commenced

*additional documentation provided

Authorized Signature

076440
Affidavit

INSTITUTE FOR NUCLEAR MEDICAL EDUCATION

5785 Arapahoe, Suite D, Boulder, Colorado 80303 800-548-4024

Attachment 1-a

NUCLEAR MEDICAL EDUCATION PROGRAM

Affidavit of Academic Completion

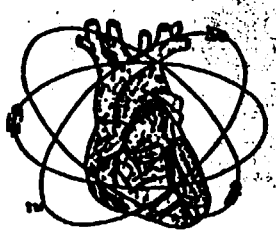
This document is to attest that

JAWED H. SIDDIQUI, M.D.

has successfully completed the didactic program

RADIOPHARMACEUTICALS AND CHEMISTRY

and has provided evidence of achieving the objectives of this program.
The program provides the following levels of accomplishment:



50 **Didactic Instructional Hours (DIH)**

5 **Continuing Education Units (CEU)**

____ **Continuing Medical Education (CME)***

____ **Technical/Professional Credit as Specified**

by: _____*

Additional Documentation will be provided to Regulatory Agencies upon participant request

***additional documentation provided*

6 June 1990
Date Commenced

Authorized Signature

076369
Affidavit

INSTITUTE FOR NUCLEAR MEDICAL EDUCATION
5785 Arapahoe, Suite D, Boulder, Colorado 80303 800-548-4024

Attachment 1-b

NUCLEAR MEDICAL EDUCATION PROGRAM

Affidavit of Academic Completion

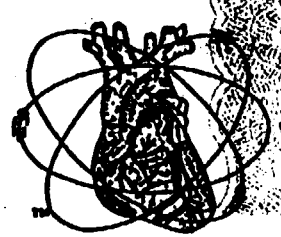
This document is to attest that

JAWED H. SIDDIQUI, M.D.

has successfully completed the didactic program

MEDICAL RADIATION PROTECTION

and has provided evidence of achieving the objectives of this program. The program provides the following levels of accomplishment:



50 **Didactic Instructional Hours (DIH)**

5 **Continuing Education Units (CEU)**

___ **Continuing Medical Education (CME)***

___ **Technical/Professional Credit as Specified by:** _____*

Additional Documentation will be provided to Regulatory Agencies upon participant request

Date Commenced 11 August 1990

Authorized Signature* *additional documentation provided*

076486

Affidavit

INSTITUTE FOR NUCLEAR MEDICAL EDUCATION

5785 Arapahoe, Suite D, Boulder, Colorado 80303 800-548-4024

Attachment 1-C

NUCLEAR MEDICAL EDUCATION PROGRAM

Affidavit of Academic Completion

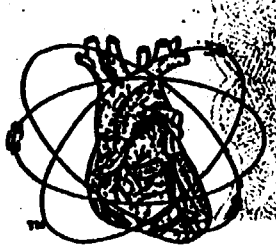
This document is to attest that

JAWED H. SIDDIQUI, M.D.

has successfully completed the didactic program

MEDICAL RADIATION INSTRUMENTATION

and has provided evidence of achieving the objectives of this program. The program provides the following levels of accomplishment:



50 Didactic Instructional Hours (DIH)

5 Continuing Education Units (CEU)

___ Continuing Medical Education (CME)*

___ Technical/Professional Credit as Specified by: _____*

Additional Documentation will be provided to Regulatory Agencies upon participant request

**additional documentation provided*

14 July 1990
Date Commenced

Authorized Signature

076441
Affidavit

INSTITUTE FOR NUCLEAR MEDICAL EDUCATION

5785 Arapahoe, Suite D, Boulder, Colorado 80303 800-548-4024

Attachment 1-d

INME

CURRICULUM© BY SUBJECT MATTER HOURS

Topic	Medical Radiation Physics	Medical Radiation Instrumentation	Medical Radiation Protection	Radiopharmaceuticals & Chemistry	Total Hours	FUNDAMENTALS[1] of Radioisotope Handling	Extended COMPREHENSIVE[2] Radioisotope Handling	Total Hours
Rad. Phy. & Instrument.	19	36	18	27	100	50	50	100
Rad. Protect & Reg. Comply	10	2	16	2	30	15	15	30
Math of Use	6	5	4	5	20	10	10	20
Rad. Biol. & Risk	5	2	10	3	20	10	10	20
Radiopharm. & Chem.	10	5	2	13	30	15	15	30
Total	50	50	50	50	200	100[1]	100[2]	200

[1] Prerequisite for Extended Comprehensive Radioisotope Handling.
Exceeds the minimum 80 hours that may be required by some agencies.

[2] When combined with the prerequisite of FUNDAMENTALS, this BRIH program, Extended COMPREHENSIVE Radioisotope Handling, meets the requirements of all regulatory agencies, currently and in the future.

INME • 5660 Airport Blvd., Suite 101 • Boulder, Colorado 80301
(800) 548-4024 • (303) 541-0044 • Fax (303) 541-0066 • inme.org • ncs@nuclearcardiology.com

Revised 04/05

Attachment 2

NRC FORM 374 U.S. NUCLEAR REGULATORY COMMISSION PAGE 1 OF 2 PAGES

MATERIALS LICENSE

Corrected Copy

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	
1. Metro Cardiovascular Diagnostics	3. License number 24-32636-01
2. 11115 New Halls Ferry Road Suites 301- 302 Florissant, MO 63033	4. Expiration date January 31, 2018 5. Docket No. 030-37587 Reference No.

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 uptake, dilution and excretion study permitted by 10 CFR 35.200.

CONDITIONS

10. Licensed material may be used or stored only at the licensee's facilities located at 11115 New Halls Ferry Road, Florissant, Missouri.

11. The Radiation Safety Officer for this license is Charles Rose.

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 medical use as indicated:

Authorized Users	Material and Use
Jawed H. Siddiqui, M.D.	10 CFR 35.200

NRC FORM 374A U.S. NUCLEAR REGULATORY COMMISSION PAGE 2 of 2 PAGES

MATERIALS LICENSE
SUPPLEMENTARY SHEET

License Number
24-32636-01

Docket or Reference Number
030-37587

Corrected Copy

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 November 6, [illegible] and,

B. Letters dated January 22, 2007, [illegible]ber 20, 2007; and

C. Facsimile dated January 3, 2008.

FOR THE U.S. NUCLEAR REGULATORY COMMISSION

Date JAN 22 2008

By Toye L. Simmons

Toye L. Simmons
Materials Licensing Branch
Region III

UNITED STATES
NUCLEAR REGULATORY COMMISSION
REGION III
2443 WARRENVILLE ROAD, SUITE 210
LISLE, ILLINOIS 60532-4352

Charles Rose
Radiation Safety Officer
Metro Cardiovascular Diagnostics
11115 New Halls Ferry Road
Suite 301-302
Florissant, MO 63033

Dear Mr. Rose:

Thank you for bringing to our attention an error contained in NRC Material License No. 24-32636-01. Subitem 2 and license condition 10 contained an error in the mailing and location of use address. A corrected copy of your license is enclosed. We apologize for any inconvenience this error may have caused you.

Please review the enclosed document carefully and be sure that you understand all conditions. If there are any errors or questions, please notify the U.S. Nuclear Regulatory Commission, Region III office at (630) 829-9887 so that we can provide appropriate corrections and answers.

You will be periodically inspected by NRC. Failure to conduct your program in accordance with NRC regulations, license conditions, and representations made in your license application and supplemental correspondence with NRC will result in enforcement action against you. This could include issuance of a notice of violation, or imposition of a civil penalty, or an order suspending, modifying or revoking your license as specified in the General Statement of Policy and Procedure for NRC Enforcement Actions. Since serious consequences to employees and the public can result from failure to comply with NRC requirements, prompt and vigorous enforcement action will be taken when dealing with licensees who do not achieve the necessary meticulous attention to detail and the high standard of compliance which NRC expects of its licensees.

In accordance with 10 CFR 2.390 of the NRC's "Rules of Practice," a copy of this letter and its enclosure will be available electronically for public inspection in the NRC Public Document Room or from the Publicly Available Records (PARS) component of NRC's document system (ADAMS). The NRC's document system is accessible from the NRC Web site at http://www.nrc.gov/reading-rm/adams.html (the Public Electronic Reading Room).

Sincerely,

Toye L. Simmons
Materials Licensing Branch

License No. 24-32636-01
Docket No. 030-37587

Enclosure: License No. 24-32636-01 corrected copy

FAX RECEIVED
JAN 2[illegible] 2008
@[illegible] by

****Facsimile Request****
Date: January 22, 2008

Message For: SANDRA NISSAN

Attached is the corrected copy of license number 24-32636-01. If you have any questions please call.

Facsimile Number: (303) 541-0066
Telephone Number:
Number of Pages (including this form): 4

From
Toye Simmons
United States
Nuclear Regulatory Commission
2443 Warrenville Road
Lisle, Illinois 60532-4352

Telephone Number: (630) 829-9842 Fax Number: (630) 515-1078

E-MAIL: tls@nrc.gov

NRC FORM 374 U.S. NUCLEAR REGULATORY COMMISSION

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 November 19, 2007,
1. PIC, Physicians Imaging Center	3. License No. 29-28041-01 is amended in its entirety to read as follows:
2. P.O. Box 778 Red Bank, New Jersey 07701	4. Expiration Date: October 31, 2013
	5. Docket No. 030-30030

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 35.100	A. Any	A. As needed
B. Any byproduct material permitted by 10 CFR 35.200	B. Any	B. As needed
C. Molybdenum 99	C. Any	C. 1 curie
D. Technetium 99m	D. Any	D. 1 curie

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. and D. Teaching and training of students.

CONDITIONS

10. Licensed material may be used or stored only at the licensee's facilities located at 180 Avenue at the Common, Shrewsbury, New Jersey.

11. The Radiation Safety Officer (RSO) for this license is Catherine Caronia.

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.

NRC FORM 374A U.S. NUCLEAR REGULATORY COMMISSION

MATERIALS LICENSE SUPPLEMENTARY SHEET

License No. 29-28041-01

Docket No. 030-30030

Amendment No. 30

B. The following individuals are authorized users for medical use as indicated:

Authorized User	Material and Use
George S. Abela, M.D.	35.200
Adam Cohen, M.D.	35.200
Julius Dean, M.D.	35.100; 35.200
David I. Drout, M.D.	35.100; 35.200
Douglas Gibbens, M.D.	35.100; 35.200
Hamid A. Hai, M.D.	35.100; 35.200
Werner Jauch, M.D.	35.100; 35.200
Carlos C. Marinelli, M.D.	35.100; 35.200
Charles L. Miller, M.D.	35.100; 35.200
Rey Mulintapang, M.D.	35.100; 35.200
Jawed Siddiqui, M.D.	35.100; 35.200
Richard R. Sieving, M.D.	35.100; 35.200
Michael Zukowsky, M.D.	35.100; 35.200

C. The following individuals are authorized users for non-medical uses as indicated:

Users	Material and Use
Charles H. Rose	Mo-99/Tc-99m for training purposes only

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."

NRC FORM 374A U.S. NUCLEAR REGULATORY COMMISSION

MATERIALS LICENSE SUPPLEMENTARY SHEET

License No.
29-28041-01

Docket No.
030-30030

Amendment No.
30

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 15, 2003 [ML032960451]
B. Letter (with attachments) dated December 31, 2003 [ML040070632]
C. Letter dated February 28, 2007 [ML070650622]

For the U. S. Nuclear Regulatory Commission

Date January 7, 2008

By

Elizabeth Ullrich
Commercial and R&D Branch
Division of Nuclear Materials Safety
Region I
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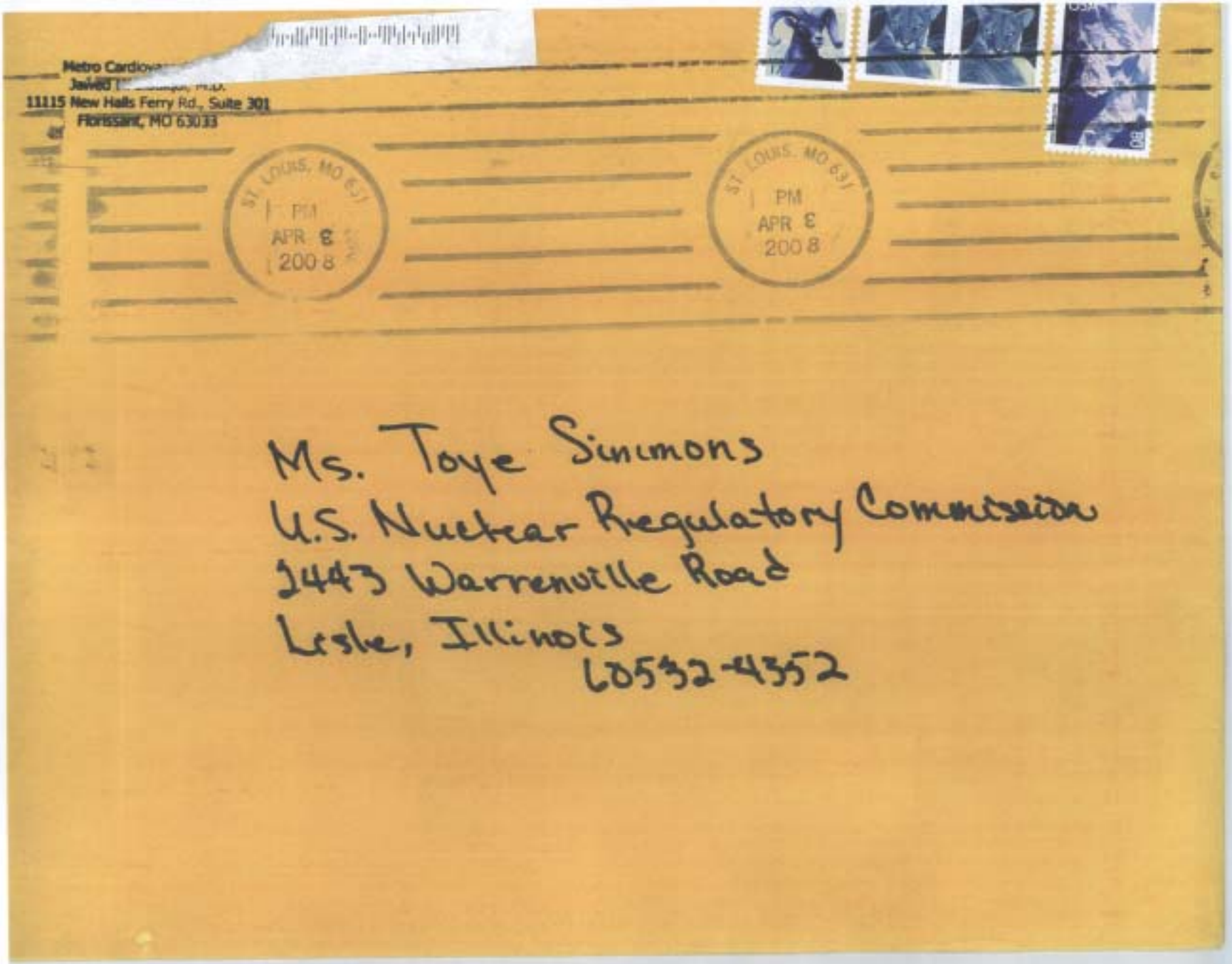
Monday, January 07, 2008 8:15:33 AM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