

MATERIALS LICENSE

Amendment No. 03

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

Licensee

1. Consultants in Cardiology, P.A.

2. 374 Millburn Avenue
Millburn, New Jersey 07041In accordance with the letter dated
September 27, 1996,3. License Number 29-28408-01 is amended in
its entirety to read as follows:

4. Expiration Date January 31, 2005

5. Docket or
Reference No. 030-312366. Byproduct, Source, and/or
Special Nuclear Material7. Chemical and/or Physical
Form8. Maximum Amount that Licensee
May Possess at Any One Time
Under This LicenseA. Any byproduct material
identified in 10 CFR
35.200A. Any radiopharmaceutical
identified in 10 CFR
35.200 except generators
and gas

A. As needed

9. Authorized use

A. Any cardiac imaging and localization procedure approved in 10 CFR 35.200.

CONDITIONS

10. Licensed material may be used only at the licensee's facilities located at
374 Millburn Avenue, Millburn, New Jersey.

11. The Radiation Safety Officer for this license is Indrani Srinivasan, M.D.

12. Licensed material listed in Item 6 above is only authorized for use by, or under the
supervision of, the following individuals for the materials and uses indicated:Authorized UsersMaterial and Use

Indrani Srinivasan, M.D.

35.200 for cardiovascular clinical procedures

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), 40.36(b), and 70.25(d) for establishing financial assurance for
decommissioning.9706180054 961106
PDR ADOCK 03031236
C PDR

ML 10

**MATERIALS LICENSE
SUPPLEMENTARY SHEET**

License Number

29-28408-01

Docket or Reference Number

030-31236

Amendment No. 03

14. The licensee is authorized to transport licensed material in accordance with the provisions of 10 CFR 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 September 19, 1994
B. Letter dated November 14, 1994

NOV - 6 1996

Date _____

For the U.S. Nuclear Regulatory Commission

ORIGINAL SIGNED BY:

By

JO ANN V. STAMBAUGH

Nuclear Materials Safety Branch

Region I

King of Prussia, Pennsylvania 19406

NOV - 6 1996

Robert Werres, M.D.
Director
Consultants In Cardiology, P.A.
374 Millburn Avenue
Millburn, NJ 07041

Dear Dr. Werres:

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 30.36, 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:
JO ANN V. STAMBAUGH**

JoAnn V. Stambaugh
Division of Nuclear Materials Safety

License No. 29-28408-01
Docket No. 030-31236
Control No. 123824

Enclosure:
Amendment No. 03

DOCUMENT NAME: R:\WPS\MLTR\L2928408.01

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

| | | | | | | | |
|--------|---------------|---------|---------|---------|---------|---------|--|
| OFFICE | DNMS/RI | N | DNMS/RI | | | | |
| NAME | Stambaugh/jvs | | | | | | |
| DATE | 11/04/96 | 11/4/96 | 11/ /96 | 11/ /96 | 11/ /96 | 11/ /96 | |

OFFICIAL RECORD COPY

ML 10

030-31236
CONSULTANTS IN CARDIOLOGY, P.A.

OUTPATIENT TESTING
DIPLOMATES AMERICAN BOARD OF INTERNAL MEDICINE
CARDIOVASCULAR DISEASE

DONALD ROTHFELD, M.D.
ROLAND WERRES, M.D.
JOHN CICCONE, M.D.
PAUL WANGENHEIM, M.D.
JACQUELINE SCHWANWEDE, M.D.
MARK GOLDBERG, M.D.

SCHOOL HOUSE PLAZA
374 MILLBURN AVENUE
MILLBURN, NEW JERSEY 07041
(201) 467-8955
FAX (201) 467-1172

September 27, 1996

Licensing Assistance Section
Nuclear Materials Safety Branch
U.S. Nuclear Regulatory Commission, Region I
475 Allendale Road
King of Prussia, PA 19406-1415

RE: Amendment Application
Byproduct Materials License Number: 29-28408-01

Dear License Reviewer:

Please amend the above referenced license to reflect the following changes.

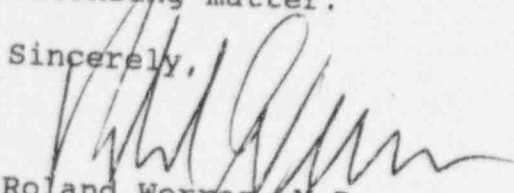
We request, Roberta Reed, CNMT be deleted as the Radiation Safety Officer at this institution. Indrani Srinivasan, M.D. shall replace Ms. Reed in this capacity.

Dr. Srinivasan has worked in conjunction with Ms. Reed regarding radiation safety practices. This physician is currently listed as an authorized user on the above mentioned license. Please refer to this document for specific details.

If you require additional information, please contact Michael W. Laimore or myself. Mr. Laimore may be reached at (201) 447-3303.

We thank you in advance for your assistance with this licensing matter.

Sincerely,


Roland Werres, M.D.
Director

APPLICATION FOR MATERIAL LICENSE

INSTRUCTIONS: SEE THE APPROPRIATE LICENSE APPLICATION GUIDE FOR DETAILED INSTRUCTIONS FOR COMPLETING APPLICATION. SEND TWO COPIES OF THE ENTIRE COMPLETED APPLICATION TO THE NRC OFFICE SPECIFIED BELOW.

APPLICATION FOR DISTRIBUTION OF EXEMPT PRODUCTS FILE APPLICATION WITH:

DIVISION OF INDUSTRIAL AND MEDICAL NUCLEAR SAFETY
OFFICE OF NUCLEAR MATERIAL SAFETY AND SAFEGUARDS
U.S. NUCLEAR REGULATORY COMMISSION
WASHINGTON, DC 20555

ALL OTHER PERSONS FILE APPLICATION AS FOLLOWS:

IF YOU ARE LOCATED IN:

CONNECTICUT, DELAWARE, DISTRICT OF COLUMBIA, MAINE, MARYLAND,
MASSACHUSETTS, NEW HAMPSHIRE, NEW JERSEY, NEW YORK, PENNSYLVANIA,
RHODE ISLAND, OR VERMONT, SEND APPLICATIONS TO:LICENSING ASSISTANT SECTION
NUCLEAR MATERIALS SAFETY BRANCH
U.S. NUCLEAR REGULATORY COMMISSION, REGION I
175 ALLENDALE ROAD
KING OF PRUSSIA, PA 19406-1415ALABAMA, FLORIDA, GEORGIA, KENTUCKY, MISSISSIPPI, NORTH CAROLINA,
PUERTO RICO, SOUTH CAROLINA, TENNESSEE, VIRGINIA, VIRGIN ISLANDS, OR
WEST VIRGINIA, SEND APPLICATIONS TO:NUCLEAR MATERIALS SAFETY SECTION
U.S. NUCLEAR REGULATORY COMMISSION, REGION II
101 MARILYN STREET, NW, SUITE 2900
ATLANTA, GA 30323

IF YOU ARE LOCATED IN:

030-31236

ILLINOIS, INDIANA, IOWA, MICHIGAN, MINNESOTA, MISSOURI, OHIO, OR
WISCONSIN, SEND APPLICATIONS TO:MATERIALS LICENSING SECTION
U.S. NUCLEAR REGULATORY COMMISSION, REGION III
799 ROOSEVELT ROAD
GLEN ELLYN, IL 60127ARKANSAS, COLORADO, IDAHO, KANSAS, LOUISIANA, MONTANA, NEBRASKA,
NEW MEXICO, NORTH DAKOTA, OKLAHOMA, SOUTH DAKOTA, TEXAS, UTAH,
OR WYOMING, SEND APPLICATIONS TO:MATERIAL RADIATION PROTECTION SECTION
U.S. NUCLEAR REGULATORY COMMISSION, REGION IV
811 RYAN PLAZA DRIVE, SUITE 400
ARLINGTON, TX 76011-6084ALASKA, ARIZONA, CALIFORNIA, HAWAII, NEVADA, OREGON, WASHINGTON,
AND U.S. TERRITORIES AND POSSESSIONS IN THE PACIFIC, SEND APPLICATIONS
TO:NUCLEAR MATERIALS SAFETY SECTION
U.S. NUCLEAR REGULATORY COMMISSION, REGION V
1450 MARIA LANE
WALNUT CREEK, CA 94596-6368

PERSONS LOCATED IN AGREEMENT STATES SEND APPLICATIONS TO THE U.S. NUCLEAR REGULATORY COMMISSION ONLY IF THEY WISH TO POSSESS AND USE LICENSED MATERIAL IN STATES SUBJECT TO U.S. NUCLEAR REGULATORY COMMISSION JURISDICTIONS.

1. THIS IS AN APPLICATION FOR (Check appropriate item)

A. NEW LICENSE

B. AMENDMENT TO LICENSE NUMBER 29-28408-01

C. RENEWAL OF LICENSE NUMBER

2. NAME AND MAILING ADDRESS OF APPLICANT (Includes Zip Code)

Consultants in Cardiology, P.A.
374 Millburn Avenue
Millburn, New Jersey 07041

3. ADDRESS(ES) WHERE LICENSED MATERIAL WILL BE USED OR POSSESSED.

Consultants in Cardiology, P.A.
374 Millburn Avenue
Millburn, New Jersey 07041

4. NAME OF PERSON TO BE CONTACTED ABOUT THIS APPLICATION

Michael W. Lairmore, Medical Physics Consultation

TELEPHONE NUMBER

(201) 447-3303

SUBMIT ITEMS 5 THROUGH 11 ON 8 1/2 x 11" PAPER. THE TYPE AND SCOPE OF INFORMATION TO BE PROVIDED IS DESCRIBED IN THE LICENSE APPLICATION GUIDE.

5. RADIOACTIVE MATERIAL.

a. Element and mass number, b. chemical and/or physical form, and c. maximum
amount which will be possessed at any one time.

6. PURPOSE(S) FOR WHICH LICENSED MATERIAL WILL BE USED.

7. INDIVIDUAL(S) RESPONSIBLE FOR RADIATION SAFETY PROGRAM AND THEIR
TRAINING AND EXPERIENCE.

8. TRAINING FOR INDIVIDUALS WORKING IN OR FREQUENTING RESTRICTED AREAS.

9. FACILITIES AND EQUIPMENT.

10. RADIATION SAFETY PROGRAM.

11. WASTE MANAGEMENT.

12. LICENSEE FEES (See 10 CFR 170 and Section 170.31)

FEE CATEGORY 7C

AMOUNT

ENCLOSED

\$440

13. CERTIFICATION. (Must be completed by applicant) THE APPLICANT UNDERSTANDS THAT ALL STATEMENTS AND REPRESENTATIONS MADE IN THIS APPLICATION ARE
BINDING UPON THE APPLICANT.THE APPLICANT AND ANY OFFICIAL EXECUTING THIS CERTIFICATION ON BEHALF OF THE APPLICANT, NAMED IN ITEM 2, CERTIFY THAT THIS APPLICATION IS
PREPARED IN CONFORMITY WITH TITLE 10, CODE OF FEDERAL REGULATIONS, PARTS 30, 32, 33, 34, 35, AND 40 AND THAT ALL INFORMATION CONTAINED HEREIN,
IS TRUE AND CORRECT TO THE BEST OF THEIR KNOWLEDGE AND BELIEF.WARNING: 18 U.S.C. SECTION 1001 ACT OF JUNE 25, 1948, 61 STAT. 748 MAKES IT A CRIMINAL OFFENSE TO MAKE A WILLFULLY FALSE STATEMENT OR REPRESENTATION
TO ANY DEPARTMENT OR AGENCY OF THE UNITED STATES AS TO ANY MATTER WITHIN ITS JURISDICTION.

SIGNATURE - CERTIFYING OFFICIAL

TYPED/PRINTED NAME

TITLE

DATE

ROLAND WERRES, MD

DIRECTOR

10-17-96

FOR NRC USE ONLY

TYPE OF FEE

FEE LOG

FEE CATEGORY

COMMENTS

AMOUNT RECEIVED

CHECK NUMBER

APPROVED BY

DATE

CONSULTANTS IN CARDIOLOGY, P.A. - MILLBURN, NJ 07041

| INVOICE NO | DATE | DESCRIPTION | AMOUNT | DISCOUNT | NET AMOUNT |
|------------|------|-------------|--------|----------|------------|
| 101796 | | | 440.00 | | 440.00 |

| | | | | | | | | |
|----------|-----|----------|-------|------|--------|--------|------|--------|
| US NUCLE | 309 | 10/18/96 | CK NO | 3681 | TOTALS | 440.00 | 0.00 | 440.00 |
|----------|-----|----------|-------|------|--------|--------|------|--------|

CONSULTANTS IN CARDIOLOGY, P.A.
374 MILLBURN AVENUE
MILLBURN, NJ 07041



343 MILLBURN AVE. BRANCH 32
MILLBURN, NJ 07041

55-260/212

NO. 3681

DATE
10/18/96

AMOUNT
*****440.00

PAY
TO THE
ORDER
OF

FOUR HUNDRED FORTY AND NO/100 DOLLARS

US NUCLEAR REGULATORY COMMISSION
REGION 1
475 ALLENDALE ROAD
KING OF PRUSSIA, PA 19406-1415

⑈003792⑈ ⑈021202609⑈ 0035411771⑈

BETWEEN:

LICENSE FEE MANAGEMENT BRANCH, ARM
AND
REGIONAL LICENSING SECTIONS

(FOR LFMS USE)
INFORMATION FROM LTS

PROGRAM CODE: 02201

STATUS CODE: 0

FEE CATEGORY: 7C

EXP. DATE: 20050131

FEE COMMENTS:

DECOM FIN ASSUR REQD: N

LICENSE FEE TRANSMITTAL

A. REGION

1. APPLICATION ATTACHED

APPLICANT/LICENSEE: CONSULTANTS IN CARDIOLOGY, P.A.

RECEIVED DATE: 961023

DOCKET NO: 3031236

CONTROL NO.: 123824

LICENSE NO.: 29-28408-01

ACTION TYPE: AMENDMENT

2. FEE ATTACHED

AMOUNT: \$440.00
CHECK NO.: 3681

3. COMMENTS

SIGNED
DATE

Rebecca J. Brown
10/31/96

B. LICENSE FEE MANAGEMENT BRANCH (CHECK WHEN MILESTONE 03 IS ENTERED 1)

1. FEE CATEGORY AND AMOUNT: 7C 8440

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

AMENDMENT
RENEWAL
LICENSE

3. OTHER

SIGNED
DATE

| | |
|--------------|---------------|
| Log | Oct 11 I (97) |
| Receipt | |
| Check No | 3681 |
| Amount | 8440 |
| Fee Category | 7C |
| Type of Fee | Amend |
| Completed | 11/8/96 |
| By | AB |

07 for 11/6/96

1996 NOV -5 PM 1:43