

MATERIALS LICENSE

Amendment No. 02

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.

301747

Licensee	In accordance with letters dated July 24, 1996 and September 11, 1996
1. Dean Medical Center	3. License Number 48-26418-02 is amended in its entirety to read as follows:
2. 1313 Fish Hatchery Road Madison, WI 53715	4. Expiration Date September 30, 2002
	5. Docket or Reference No. 030-32891

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 identified in 10 CFR 35.100	A. Any radiopharmaceutical identified in 10 CFR 35.100	A. As needed
B. Any byproduct material identified in 10 CFR 35.200 (excluding xenon-133 and aerosols)	B. Any radiopharmaceutical identified in 10 CFR 35.200 (excluding xenon-133 and aerosols)	B. 2 curies
C. Any byproduct material identified in 10 CFR 31.11	C. Prepackaged Kits	C. 3 millicuries

9. Authorized Use:
- A. Medical use described in 10 CFR 35.100.
  - B. Medical use described in 10 CFR 35.200 (excluding xenon-133 and aerosols).
  - C. In vitro studies.

CONDITIONS

10. Licensed material shall be used only at the licensee's facilities located at 1313 Fish Hatchery Road, Madison, Wisconsin.

220044

9610220262 960903  
PDR ADOCK 03032891  
C PDR

COPY

230 SD

MATERIALS LICENSE  
SUPPLEMENTARY SHEET

License Number

48-26418-02

Docket or Reference Number

030-32891

Amendment No. 02

11. Radiation Safety Officer: Richard Lindgren, 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

- |                                   |   |
|-----------------------------------|---|
| A. Richard Lindgren, M.D.         | 10 CFR 35.100, 35.200 (excluding xenon-133 aerosols) and 31.11. |
| B. Ivan Knezevic, M.D.            | 10 CFR 35.100, 35.200 (excluding xenon-133 aerosols) and 31.11. |
| C. Douglas Andrews, M.D.          | 10 CFR 35.100, 35.200 (excluding xenon-133 aerosols) and 31.11. |
| D. Tamnit Ansusinha, M.D.         | 10 CFR 35.100, 35.200 (excluding xenon-133 aerosols) and 31.11. |
| E. George F. Roggensack, M.D.     | 10 CFR 35.100, 35.200 (excluding xenon-133 aerosols) and 31.11. |
| F. Michael Cullenward, M.D.       | 10 CFR 35.100, 35.200 (excluding xenon-133 aerosols) and 31.11. |
| G. Kenneth Wallmeyer, M.D.        | 10 CFR 35.200 (limited to cardiovascular clinical procedures).  |
| H. Julie Kampen Mitby, J.D., M.D. | 10 CFR 35.100 and 35.200 (excluding xenon-133 and aerosols).    |
| I. Mark F. Rich, M.D.             | 10 CFR 35.100 and 35.200 (excluding xenon-133 and aerosols).    |
| J. James Andersen, M.D.           | 10 CFR 35.100 and 35.200 (excluding xenon-133 and aerosols).    |
| K. Brian G. Bachhuber, M.D.       | 10 CFR 35.200 (limited to cardiovascular clinical procedures).  |

13. Survey instrument calibration shall be performed by Standard Nuclear Consultants, Ltd. or by other persons specifically licensed by the commission or an Agreement State to perform such services.

COPY

**MATERIALS LICENSE  
SUPPLEMENTARY SHEET**

License Number

48-26418-02

Docket or Reference Number

030-32891

Amendment No. 02

14. 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 May 21, 1992;
- B. Letter received August 11, 1992; and
- C. Letter dated September 9, 1992.

FOR THE U.S. NUCLEAR REGULATORY COMMISSION

Date

September 23, 1996

By

Colleen C. Casey

Nuclear Materials Licensing Branch, Region III

COPY

56

(FOR LFMS USE)  
INFORMATION FROM LTS

BETWEEN:

License Fee Management Branch, ARM  
and  
Regional Licensing Sections

Program Code: 02121  
Status Code: 0  
Fee Category: 7C 2B  
Exp. Date: 20020930  
Fee Comments:  
Decom Fin Assur Req'd: N

LICENSE FEE TRANSMITTAL

A. REGION

1. APPLICATION ATTACHED

Applicant/Licensee: DEAN MEDICAL CENTER  
Received Date: 960819  
Docket No: 3032891  
Control No: 301747  
License No: 48-26418-02  
Action Type: Amendment

2. FEE ATTACHED

Amount: 140  
Check No.: 619129

3. COMMENTS

Signed D. Hersey  
8-23-96

B. LICENSE FEE MANAGEMENT BR (Check when milestone 03 is entered ☒)

1. Fee Category and Amount: 7C 2B \$440

2. Correct Fee Paid. Application may be processed for:

Amendment ☒  
Renewal ☐  
License ☐

3. OTHER

Signed SC  
Date 8/29/96

SEP 03 1996

1996 AUG 26 AM 11:20

Log	<u>Aug 12 III</u>
Remitter	
Check No.	<u>17129</u>
Amount	<u>\$440</u>
Fee Category	<u>7C 2B</u>
Type of Fee	<u>Amnd</u>
Date Check Rec'd	<u>8/26/96</u>
Date Completed	<u>8/27/96</u>
By:	<u>SC</u>

Dean Clinic

1313 Fish Hatchery Road  
Madison, WI 53715  
(608) 252-8000



DATE: JULY 24, 1996

Materials Licensing Section  
U.S. Nuclear Regulatory Commission  
Region III  
799 Roosevelt Road  
Glen Ellyn, IL 60137

Re: Amendment to License No. 48-26418-02:

Gentlemen:

This is in request of amendment to the above-referenced materials license for the following:

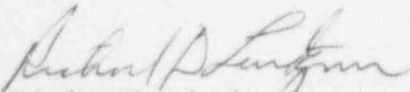
Please add the name of **JAMES ANDERSEN, M.D.**, to our license as an authorized physician user. Please reference the St Marys Hospital Medical Center NRC license # 480-00919-03.

Please add the name of **BRIAN G. BACHHUBER, M.D.**, to our license as an authorized user limited to nuclear cardiology procedures using Tc-99m. Dr. Bachhuber's credentials and our \$440.00 check to cover the fee to process this amendment application are enclosed.

If additional information is needed concerning this request, please contact Mr. Warren Sterken in our nuclear medicine department at 608/258-6971.

Thank you.

Sincerely,

  
Richard Lindgren  
Radiation Safety Officer

cc: administration

RECEIVED  
AUG 19 1996  
REGION III

PM: 8-15-96

AUG 19 1996

301747

## MATERIALS LICENSE

Amendment No. 33

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. St. Mary's Hospital Medical Center

2. 707 South Mills Street  
Madison, WI 53715In accordance with letter dated  
February 17, 19953. License Number 48-00919-03 is amended in  
its entirety to read as follows:

4. Expiration Date September 30, 1997

5. Docket or  
Reference No. 030-034136. 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 35.100A. Any  
radiopharmaceutical  
identified in 10 CFR  
35.100

A. As needed

B. Any byproduct  
material identified  
in 10 CFR 35.200B. Any  
radiopharmaceutical  
identified in 10 CFR  
35.200

B. As needed

C. Any byproduct  
material identified  
in 10 CFR 35.300C. Any  
radiopharmaceutical  
identified in 10 CFR  
35.300C. As needed (not to  
exceed 10 Curies)D. Any byproduct  
material identified  
in 10 CFR 35.400D. Any brachytherapy  
sources identified  
in 10 CFR 35.400

D. As needed

E. Any byproduct  
material identified  
in 10 CFR 35.500E. Sealed sources  
identified in  
10 CFR 35.500

E. As needed

## 9. Authorized Use:

A. Medical use described in 10 CFR 35.100.

B. Medical use described in 10 CFR 35.200.

C. Medical use described in 10 CFR 35.300.

MATERIALS LICENSE  
SUPPLEMENTARY SHEET

License Number

48-00919-03

Docket or Reference Number

030-03413

Amendment No. 33

## 9. Authorized Use (Continued)

D. Medical use described in 10 CFR 35.400.

E. Medical use described in 10 CFR 35.500 in devices which have been evaluated and approved for licensing purposes by the U.S. Nuclear Regulatory Commission or an Agreement State.

CONDITIONS

10. Location of Use: 707 South Mills Street, Madison, Wisconsin.

11. Radiation Safety Officer: Richard Lindgren, 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

A. Richard Lindgren, M.D.	10 CFR 35.100, 35.200, 35.300 and 35.500.
B. George F. Ruggensack, M.D.	10 CFR 35.100, 35.200, 35.300 and 35.500.
C. Ivan Knezevic, M.D.	10 CFR 35.100, 35.200, 35.300 and 35.500.
D. Tamnit Ansusinha, M.D.	10 CFR 35.100, 35.200, 35.300 and 35.500.
E. Michael J. Cullenward, M.D.	10 CFR 35.100, 35.200, 35.300 and 35.500.
F. Douglas Andrews, M.D.	10 CFR 35.100, 35.200, 35.300 and 35.500.
G. Mark F. Rich, M.D.	10 CFR 35.100, 35.200, 35.300 and 35.500.
H. Julie Kampen Mitby, M.D.	10 CFR 35.100, 35.200 and 35.300.
I. R. Marshall Colburn, M.D.	10 CFR 35.100 and 35.200.
J. Michael J. Curtin, M.D.	10 CFR 35.100 and 35.200.
K. Todd A. Denholm, M.D.	10 CFR 35.100 and 35.200.
L. Michael F. Stieghorst, M.D.	10 CFR 35.100 and 35.200.
M. Gregory D. Naden, M.D.	10 CFR 35.400.

MATERIALS LICENSE  
SUPPLEMENTARY SHEET

License Number

48-00915-03

Docket or Reference Number

030-03413

Amendment No. 33

## 12. (Continued)

Authorized UsersMaterial and Use

- N. Phillip Littman, M.D. 10 CFR 35.400.
- O. Robert E. Durnin, M.D. 10 CFR 35.100 and 35.200.
- P. John A. Kozarek, M.D. 10 CFR 35.100 and 35.200.
- Q. Anthony L. Merlis, M.D. 10 CFR 35.100 and 35.200.
- R. James Andersen, M.D. 10 CFR 35.100, 35.200 and 35.300.
- S. Kenneth Wallmeyer, M.D. 10 CFR 35.200 (limited to cardiovascular procedures 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. 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 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 22, 1990; and
- B. Letters dated September 17, 1990, November 9, 1993 (with attachments), March 5, 1994 (with attachments), and August 16, 1994 (with attachments).

FOR THE U.S. NUCLEAR REGULATORY COMMISSION

Date

April 19, 1995

By

Colleen C. Casey  
Materials Licensing Section, Region III

UNIVERSITY OF VIRGINIA  
 HEALTH  
SCIENCES  
CENTER  
DEPARTMENT OF RADIOLOGY

Nuclear Regulatory Commission  
June 19, 1996

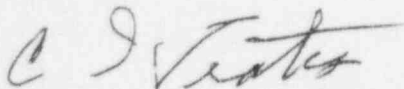
To Whom May Concern:

This letter will confirm that Brian Bachhuber, M.D. has successfully completed his cardiology fellowship at the University of Virginia Health sciences Center. During his training, he has gained extensive experience in Nuclear Cardiology. During his fellowship he has spent 7 months in our non-invasive lab which provided considerable exposure to all aspects of Nuclear Cardiology. Dr. Bachhuber has participated in the performance and interpretation of 1337 nuclear cardiology studies including Thallium-201 and Tc-99m Sestamibi myocardial perfusion studies and gated blood pool (MUGA) studies. These studies included exercise stress, dipyridamole and dobutamine stress. His experience includes both planar and SPECT studies and combined function-perfusion studies using ECG-gated SPECT acquisition.

During the time dedicated to nuclear cardiology, Dr. Bachhuber accrued over 500 hours of supervised work experience and over 1000 hours of clinical experience. His training included elution of molybdenum/technetium generators, preparation of various radiopharmaceutical doses, supervision of the administration of radiopharmaceuticals, camera and radiopharmaceutical quality control, and radiation safety functions. During his fellowship, Dr. Bachhuber had two years of laboratory experience dealing with all aspects of radioisotope handling. In addition, Dr. Bachhuber attended a course that provided 200 hours of classroom and laboratory training in many aspects of radiation physics, biology, and safety.

We have enjoyed working with Dr. Bachhuber and find him to be thoroughly professional and competent. We believe he will be an impressive addition to any nuclear cardiology program and recommend him for licensure to receive, handle, and administer Tc-99m and Tl-201 in conjunction with cardiac nuclear medicine procedures and for the privileges to order, monitor, and interpret these studies in a clinical setting. If I can be of further service, please feel free to contact me.

Sincerely,



C. D. Teates, M.D.  
NRC # 45 00034-26

AUG 19 1996

# NUCLEAR MEDICAL EDUCATION PROGRAM

## Affidavit of Academic Completion and Competency

*This document is to attest that*

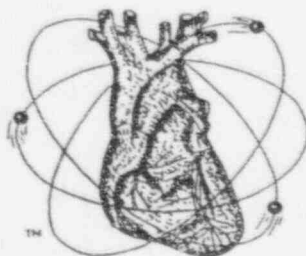
**BRIAN G. BACHHUBER, M.D.**

*has successfully completed the didactic program*

## RADIOPHARMACEUTICALS AND CHEMISTRY

*and has provided evidence of attendance in this program and evidence of achieving the objectives of this program through examination.*

*This program provides the following levels of accomplishment:*

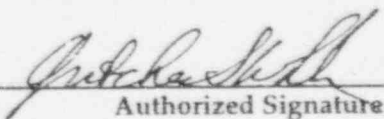


- 50 Didactic Instructional Hours (DIH)  
(In compliance with 10CFR35)
- 5 Continuing Education Units (CEU)
- 50 Continuing Medical Education (CME)
- 50 Technical/Professional Credit specified by the  
American Pharmaceutical Association and the  
American Association of Health Physicists\*

\*additional documentation will be provided to Regulatory Agencies upon participant request

**14 February 1996**

**Date Class Commenced**

  
Authorized Signature

**190949**  
Affidavit of Competency

## INSTITUTE FOR NUCLEAR MEDICAL EDUCATION

5171 Eldorado Springs Drive, Boulder, CO 80303 — 800-548-4024

1132 INME R/94

Certified, Approved and Regulated by the Division of Private Occupational Schools, Department of Higher Education in Colorado. Validated by the Accrediting Commission of the Accrediting Council for Continuing Education Training, a national accrediting agency listed by the US Secretary of Education. Validated by the American Council on Education, recognized by the American Association for Collegiate Registrars, Council on Post-Secondary Education.

# NUCLEAR MEDICAL EDUCATION PROGRAM

## Affidavit of Academic Completion and Competency

*This document is to attest that*

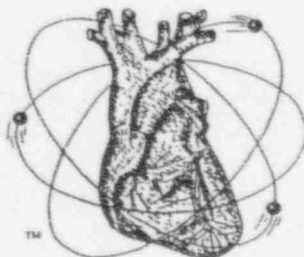
**BRIAN G. BACHHUBER, M.D.**

*has successfully completed the didactic program*

## MEDICAL RADIATION INSTRUMENTATION

*and has provided evidence of attendance in this program and evidence of achieving the objectives of this program through examination.*

*This program provides the following levels of accomplishment:*

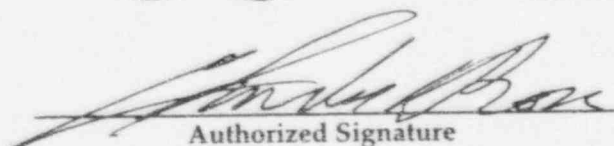


- 50 Didactic Instructional Hours (DIH)  
(In compliance with 10CFR35)
- 5 Continuing Education Units (CEU)
- 50 Continuing Medical Education (CME)
- 50 Technical/Professional Credit specified by the  
American Pharmaceutical Association and the  
American Association of Health Physicists\*

\*additional documentation will be provided to Regulatory Agencies upon participant request

**13 March 1996**

**Date Class Commenced**

  
Authorized Signature

0191017  
Affidavit of Competency

## INSTITUTE FOR NUCLEAR MEDICAL EDUCATION

5171 Eldorado Springs Drive, Boulder, CO 80303 — 800-548-4024

1132 INME 8/94

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# NUCLEAR MEDICAL EDUCATION PROGRAM

## Affidavit of Academic Completion and Competency

*This document is to attest that*

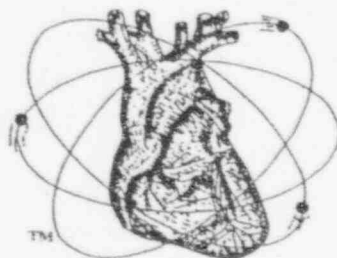
**BRIAN G. BACHHUBER, M.D.**

*has successfully completed the didactic program*

### PRINCIPLES OF RADIATION PHYSICS

*and has provided evidence of attendance in this program and evidence of achieving the objectives of this program through examination.*

*This program provides the following levels of accomplishment:*



- 50 Didactic Instructional Hours (DIH)  
(In compliance with 10CFR35)
- 5 Continuing Education Units (CEU)
- 50 Continuing Medical Education (CME)
- 50 Technical/Professional Credit specified by the  
American Pharmaceutical Association and the  
American Association of Health Physicists\*

\*additional documentation will be provided to Regulatory Agencies upon participant request

9 March 1996

Date Class Commenced

Authorized Signature

191120  
Affidavit of Competency

## INSTITUTE FOR NUCLEAR MEDICAL EDUCATION

5171 Eldorado Springs Drive, Boulder, CO 80303 800-548-4024

Certified, Approved and Regulated by the Division of Private Occupational Schools, Department of Higher Education in Colorado. Validated by the Accrediting Commission of the Accrediting Council for Continuing Education Training, a national accrediting agency listed by the US Secretary of Education. Validated by the American Council on Education, recognized by the American Association for Collegiate Registrars, Council on Post-Secondary Education.

# NUCLEAR MEDICAL EDUCATION PROGRAM

## Affidavit of Academic Completion and Competency

*This document is to attest that*

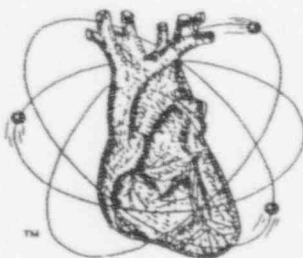
**BRIAN G. BACHHUBER, M.D.**

*has successfully completed the didactic program*

## MEDICAL RADIATION PROTECTION

*and has provided evidence of attendance in this program and evidence of achieving the objectives of this program through examination.*

*This program provides the following levels of accomplishment:*

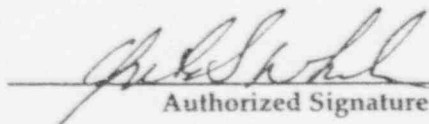


- 50 Didactic Instructional Hours (DIH)  
(In compliance with 10CFR35)
- 5 Continuing Education Units (CEU)
- 50 Continuing Medical Education (CME)
- 50 Technical/Professional Credit specified by the  
American Pharmaceutical Association and the  
American Association of Health Physicists\*

\*additional documentation will be provided to Regulatory Agencies upon participant request

**10 February 1996**

**Date Class Commenced**

  
Authorized Signature

0190922  
Affidavit of Competency

## INSTITUTE FOR NUCLEAR MEDICAL EDUCATION

5171 Eldorado Springs Drive, Boulder, CO 80303 — 800-548-4024

1132 INME 8/94

Certified, Approved and Regulated by the Division of Private Occupational Schools, Department of Higher Education in Colorado. Validated by the Accrediting Commission of the Accrediting Council for Continuing Education Training, a national accrediting agency listed by the US Secretary of Education. Validated by the American Council on Education, recognized by the American Association for Collegiate Registrars, Council on Post-Secondary Education.

SEP 27 1996

Richard Lindgren, M.D.  
Radiation Safety Officer  
Dean Medical Center  
1313 Fish Hatchery Road  
Madison, WI 53715

Dear Dr. Lindgren:

Enclosed is Amendment No. 02 to your NRC Material License No. 48-26418-02 in accordance with your request.

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.

- A. In preparing this amendment, we took the opportunity to update and reformat your license as discussed below. These changes were essentially administrative modifications only that should have no effect on your licensed program.

Subitems A.1., A.2., A.3., A.4. and A.5. of this letter were discussed in telephone conversations between Colleen Casey and Warren Sterken on September 9 and 10, 1996.

1. We deleted Condition No. 13., as it appeared on Amendment No. 01, which authorized the possession, use, transfer and import of up to 999 kilograms of depleted uranium (DU) contained as shielding material.

We have been advised that you may be subject to additional annual fees if you retained the DU authorization on your license, although it is highly unlikely that your licensed program would need this authorization. In light of these considerations, Mr. Sterken directed us to remove the DU authorization from your license during the telecon on September 9, 1996.

2. At this time, we deleted your authorization for therapeutic iodine-131, as listed in 10 CFR 35.300, in accordance with your letter dated September 11, 1996.

301747

3. Please note that, at this time, we changed the expiration date in Item no. 4 of your license to reflect the one-time extension of your license, in accordance with 10 CFR 30.36(a)(2), copy enclosed. You should have received additional correspondence from us concerning this regulation and its effects on your license.
  4. We deleted Condition No. 14., as it appeared on Amendment No. 01, because the regulations in 10 CFR 30.35(g) contain the same provision. Therefore, this Condition is no longer necessary.
  5. We deleted Condition No. 15., as it appeared on Amendment No. 01, because your licensed activities have begun. Therefore, this Condition is no longer necessary.
  6. If your understanding differs from ours in any of these matters, or if you have questions concerning this amendment, please contact Colleen C. Casey at (630) 829-9841.
- B. Please be advised that your license expires at the end of the day, in the month, and year stated in the license. Unless your license has been terminated, you must conduct your program involving byproduct materials in accordance with the conditions of your NRC license, representations made in your license application, and NRC regulations. In particular, note that you must:
1. Operate in accordance with NRC regulations 10 CFR Part 19, "Notices, Instructions and Reports to Workers; Inspections," 10 CFR Part 20, "Standards for Protection Against Radiation," and other applicable regulations.
  2. Notify NRC, in writing, within 30 days:
    - a. When an authorized user or Radiation Safety Officer permanently discontinues performance of duties under the license or has a name change; or
    - b. When the licensee's mailing address changes (no fee is required if the location of byproduct material remains the same).
  3. In accordance with 10 CFR 30.36(b) and/or license condition, notify NRC, promptly, in writing, and request termination of the license when you decide to terminate all activities involving materials authorized under the license.

4. Request and obtain a license amendment before you:
  - a. Receive or use byproduct material for a clinical procedure permitted under Part 35 but not permitted by your license issued pursuant to this Part;
  - b. Permit anyone, except individuals described in 10 CFR 35.13(b), to work as an authorized user under the license;
  - c. Change Radiation Safety Officers;
  - d. Order byproduct material in excess of the amount, or radionuclide, or form different than authorized on the license;
  - e. Add or change the areas of use or address or addresses of use identified in the license application or on the license; or
  - f. Change ownership of your organization.
5. Submit a complete renewal application with proper fee or termination request at least 30 days before the expiration date of your license. You will receive a reminder notice approximately 90 days before the expiration date. Possession of byproduct material after your license expires is a violation of NRC regulations. A license will not normally be renewed, except on a case-by-case basis, in instances where licensed material has never been possessed or used.

In addition, please note that NRC Form 313 requires the applicant, by his/her signature, to verify that the applicant understands that all statements contained in the application are true and correct to the best of the applicant's knowledge. The signatory for the application should be the licensee or certifying official rather than a consultant.

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 Policy and Procedures for NRC Enforcement Actions. Since serious consequences to employees and the public can result from failure to comply with NRC requirements,

R. Lindgren

-4-

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.

Sincerely,

Original Signed By  
Colleen C. Casey  
Nuclear Materials Licensing Branch

License No.: 48-26418-02

Docket No.: 030-32891

Enclosures: 1. Amendment No. 02  
2. 10 CFR Part 30

DOCUMENT NAME: M:\03032891.CL6

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OFFICE	DNMS/RIII <i>CC</i>							
NAME	CCASEY:jaw							
DATE	09/27/96							

OFFICIAL RECORD COPY

Dean Clinic

1313 Fish Hatchery Road  
Madison, WI 53715  
(608) 252-8000



Date: September 11, 1996

Materials Licensing Section  
U.S. Nuclear Regulatory Commission  
Region III  
801 Warrenville Road  
Lisle, IL 60532-4351

Attention: Colleen Casey

**RE: Additional information to CONTROL # 301747.**

Dear Ms. Casey,

This is a result of your telephone conversations with Warren Sterken on 9/9/96 and 9/10/96 regarding the application for amendment to the Dean Clinic NRC license # 48-26418-02 - control # 301747.

Please delete authorization for the use of Iodine-131, listed as license conditions 6c, 7c, and 8c. Also please remove Physician authorization for the use of "iodine-131 for treatment of hyperthyroidism" - license condition 12.

I concur with your suggestion to remove license conditions numbered 13, 14, and 15.

If you have any further questions regarding this matter, please contact Warren Sterken, Nuclear Medicine Supervisor @ 608-258-6969.

Thank you

Sincerely,

A handwritten signature in dark ink, appearing to read "Richard D. Lindgren MD".

Richard D. Lindgren M.D.  
Radiation Safety Officer

**RECEIVED**  
**SEP 18 1996**  
**REGION III**

*Pm. 9-16-96*

# CONVERSATION RECORD

TIME

9:36am

DATE

9/10/96

TYPE

☐ VISIT

☐ CONFERENCE

☒ TELEPHONE

☐ INCOMING

☒ OUTGOING

Location of Visit/Conference:

NAME OF PERSON(S) CONTACTED OR IN CONTACT WITH YOU

Warren Storken

ORGANIZATION (Office, dept., bureau, etc.)

Dean Med. Center

TELEPHONE NO.

608-258-6971

SUBJECT

C/N 301747

L/N 48-26418-02

Def. call

SUMMARY

I called to ask Warren about limiting the Clinic's possession of I-131 for hyperthyroid therapies, per 10CFR 30.72 initiative. He feels 500 mCi is sufficient HOWEVER:

He wants to explore with his management the possibility of removing this item from license completely because they never use it. He will get back to me with a call & a letter if deletion is chosen or just a call if retention of 500mCi poss. limit is chosen.

Up to 15 days to respond.

SIGNATURE

Lillian C. Casey

TITLE

Licensing Reviewer

DATE

9-10-96

CONVERSATION RECORD