

12-03-2010

DATE

This is to acknowledge the receipt of your letter/application dated 10-05-2010, and to inform you that the initial processing, which includes an administrative review, has been performed.

☒ There were no administrative omissions. Your application will be assigned to a technical reviewer. Please note that the technical review may identify other omissions or require additional information.

☐ Please provide to this office within 30 days of your receipt of this card:

The action you requested is normally processed within 90 days.

☐ A copy of your action has been forwarded to our License Fee & Accounts Receivable Branch, who will contact you separately if there is a fee issue involved.

Your action has been assigned **Mail Control Number** 573915.
When calling to inquire about this action, please refer to this mail control number.
You may call me at 817-860-8103.

Sincerely,

Colleen Murnahan
Licensing Assistant

October 5, 2010

U.S. Nuclear Regulatory Commission,
Region IV
Attn: DNMS/NMSBB
612 E. Lamar Blvd., Suite 400
Arlington, TX 76011-4125

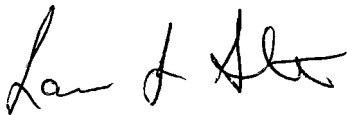
Re: License No 25-10994-04
Amendment to add authorize users

Please find attached for your review and consideration a license amendment to add authorized users to our existing license.

- NRC form 313 Application for Material License
- Authorize User for 313A

Thank you for your time and consideration

Sincerely,



Lawrence Slate
Radiation Safety Officer/Medical Physicist
406 522-1626

RECEIVED

OCT - 7 2010

DNMS

573015

This application is based on the guidelines NUREG-1556 Volume 9 "Consolidated Guidance About Materials Licenses: Program Specific Guidance About Medical Material Use Licenses."

Item 1 License Application Type

This is an application to amend the facilities present NRC License # 25-10994-04

Item 2 Applicant's Name and Mailing Address

Bozeman Deaconess Hospital
915 Highland Boulevard
Bozeman, Montana 59715

Item 3 Address Where Licensed Material will be Used or Possessed

Bozeman Deaconess Hospital
915 Highland Boulevard
Bozeman, Montana 59715

Item 4 Person to be contacted about the Application

Lawrence J. Slate
Radiation Oncology
Bozeman Deaconess Hospital
915 Highland Boulevard
Bozeman, Montana 59715
406 522-1626

RECEIVED
OCT - 7 2010
DNMS

Please find for your review and consideration the documentation to add the following individuals as Authorized users on our license for 10 CFR 100 and 10 CFR 200:

Peter Holmberg French, MD

Hedi Tuthill, MD

Please remove Richard M. Wallace, MD from our license.

Also, I would like to request that Daniel F. Alderman, MD and Lindy Kurz Paradise, MD be added as 10 CFR 300 instead on Oral administration of sodium iodide I-131. I believe they submitted the correct forms (I was told that) and that is was submitted incorrectly?

As a courtesy I would like to inform you that we are also going to use Zevalin for therapy treatments. Zevalin is a Y-90 isotope and the maximum dosage will be 32 mCi (1184 MBq). We also might be using Sr-90 for therapy at a maximum dosage of 10 mCi.

I would like to request that the wording in the HDR application be changed. In Item 9-4 section B2 c the following statement is made

The length of any non-disposable source guide tubes will be checked monthly during the calibration. All disposable source guide tubes or applicators will be checked before patient usage. The measurement of the length of the source guide tube shall be confirmed to ± 1 mm.

I check the guide tubes before every treatment, not monthly. In Item 10-7 section C5 the following statement is made:

A source calibration will be performed after receiving any new source and prior to patient treatment in order to confirm the manufacturer's specified source activity. In addition, monthly calibrations will be performed to confirm agreement between measured and calculated source activity.

I would like to change the wording that the source calibration will be checked at each source exchange.

Lastly, it appears on the license in Section 6 that E (Iodine-131 permitted by 10 CFR 35.300 could be included in C (any byproduct material permitted by 10 CFR 35.300?

NRC FORM 313

(3-2009)

10 CFR 30, 32, 33,
34, 35, 36, 39, and 40

U.S. NUCLEAR REGULATORY COMMISSION

APPROVED BY OMB: NO. 3150-0120

EXPIRES: 3/31/2012

APPLICATION FOR MATERIALS LICENSE

Estimated burden per response to comply with this mandatory collection request: 4.3 hours. Submittal of the application is necessary to determine that the applicant is qualified and that adequate procedures exist to protect the public health and safety. Send comments regarding burden estimate to the Records and FOIA/Privacy Services Branch (T-5 F53), U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001, or by internet e-mail to infocollects.resource@nrc.gov, and to the Desk Officer, Office of Information and Regulatory Affairs, NEOB-10202, (3150-0120), Office of Management and Budget, Washington, DC 20503. If a means used to impose an information collection does not display a currently valid OMB control number, the NRC may not conduct or sponsor, and a person is not required to respond to, the information collection.

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 APPLICATIONS WITH:

OFFICE OF FEDERAL & STATE MATERIALS AND
ENVIRONMENTAL MANAGEMENT PROGRAMS
DIVISION OF MATERIALS SAFETY AND STATE AGREEMENTS
U.S. NUCLEAR REGULATORY COMMISSION
WASHINGTON, DC 20555-0001

ALL OTHER PERSONS FILE APPLICATIONS AS FOLLOWS:

IF YOU ARE LOCATED IN:

ALABAMA, CONNECTICUT, DELAWARE, DISTRICT OF COLUMBIA, FLORIDA, GEORGIA,
KENTUCKY, MAINE, MARYLAND, MASSACHUSETTS, NEW HAMPSHIRE, NEW JERSEY,
NEW YORK, NORTH CAROLINA, PENNSYLVANIA, PUERTO RICO, RHODE ISLAND, SOUTH
CAROLINA, TENNESSEE, VERMONT, VIRGINIA, VIRGIN ISLANDS, OR WEST VIRGINIA,
SEND APPLICATIONS TO:

LICENSING ASSISTANCE TEAM
DIVISION OF NUCLEAR MATERIALS SAFETY
U.S. NUCLEAR REGULATORY COMMISSION, REGION I
475 ALLENDALE ROAD
KING OF PRUSSIA, PA 19406-1415

IF YOU ARE LOCATED IN:

ILLINOIS, INDIANA, IOWA, MICHIGAN, MINNESOTA, MISSOURI, OHIO, OR WISCONSIN, SEND
APPLICATIONS TO:

MATERIALS LICENSING BRANCH
U.S. NUCLEAR REGULATORY COMMISSION, REGION III
2443 WARRENVILLE ROAD, SUITE 210
LISLE, IL 60532-4352

ALASKA, ARIZONA, ARKANSAS, CALIFORNIA, COLORADO, HAWAII, IDAHO, KANSAS,
LOUISIANA, MISSISSIPPI, MONTANA, NEBRASKA, NEVADA, NEW MEXICO, NORTH
DAKOTA, OKLAHOMA, OREGON, PACIFIC TRUST TERRITORIES, SOUTH DAKOTA, TEXAS,
UTAH, WASHINGTON, OR WYOMING, SEND APPLICATIONS TO:

NUCLEAR MATERIALS LICENSING BRANCH
U.S. NUCLEAR REGULATORY COMMISSION, REGION IV
612 E. LAMAR BOULEVARD, SUITE 400
ARLINGTON, TX 76011-4125

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

25-10944-04

☐

C. RENEWAL OF LICENSE NUMBER

2. NAME AND MAILING ADDRESS OF APPLICANT (Include ZIP code)

Bozeman Deaconess Foundation
dba Bozeman Deaconess Hospital
915 Highland Boulevard
Bozeman Montana 59715

3. ADDRESS WHERE LICENSED MATERIAL WILL BE USED OR POSSESSED

915 Highland Boulevard
Bozeman Montana 59715

4. NAME OF PERSON TO BE CONTACTED ABOUT THIS APPLICATION

Lanny Slate

TELEPHONE NUMBER

406 522-1626

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.

MEDICAL

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

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

OCT - 7 2010

9. FACILITIES AND EQUIPMENT.

10. RADIATION SAFETY PROGRAM.

11. WASTE MANAGEMENT.

12. LICENSE FEES (See 10 CFR 170 and Section 170.81)

FEE CATEGORY

AMOUNT
ENCLOSED \$

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, 36, 39, 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 62 STAT. 749 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.

CERTIFYING OFFICER -- TYPED/PRINTED NAME AND TITLE

SIGNATURE

DATE

FOR NRC USE ONLY

TYPE OF FEE	FEE LOG	FEE CATEGORY	AMOUNT RECEIVED	CHECK NUMBER	COMMENTS
			\$		
APPROVED BY				DATE	

Fr 573915

AUTHORIZED USER TRAINING AND EXPERIENCE AND PRECEPTOR ATTESTATION FOR
(for uses defined under 10 CFR 35.100, 35.200, and 35.500)
[10 CFR 35.190, 35.290, and 35.590]

Note: All references to "35.XXX," or "10 CFR 35.XXX" contained within this form refer to the incorporation by reference of 10 CFR Part 35 in R313-32.

Name of Proposed Authorized User

Peter Holmberg Frech

State or Territory Where Licensed

Utah

Requested Authorization(s) (check all that apply)

☒ 35.100 Uptake, dilution, and excretion studies☒ 35.200 Imaging and localization studies☐ 35.500 Sealed sources for diagnosis (specify device _____)**PART I – TRAINING AND EXPERIENCE**
(Select one of the three 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**

- Provide a copy of the board certification.
- If using only 35.500 materials, stop here. If using 35.100 and 35.200 materials, skip to and complete Part II Preceptor Attestation.

☐ **2. Current 35.390 Authorized User Seeking Additional 35.290 Authorization**

- Authorized user on Materials License meeting 10 CFR 35.390 or equivalent Agreement State requirements seeking authorization for 35.290.
- Supervised Work 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 Experience/License or Permit Number of Facility	Clock Hours	Dates of Experience*
Eluting generator systems appropriate for the 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			
Total Hours of Experience:			
Supervising Individual		License/Permit Number listing supervising individual as an authorized user	
Supervisor meets the requirements below, or equivalent Agreement State requirements (check all that apply)			
<input type="checkbox"/> 35.290 <input type="checkbox"/> 35.390 + generator experience in 35.290(c)(1)(ii)(G)			

AUTHORIZED USER TRAINING AND EXPERIENCE AND PRECEPTOR ATTESTATION (continued)

Page 2

☐ 3. Training and Experience for Proposed Authorized User

a. Classroom and Laboratory Training.

Description of Training	Location of Training	Clock Hours	Dates of Training*
Radiation physics and instrumentation			
Radiation protection			
Mathematics pertaining to the use and measurement of radioactivity			
Chemistry of radioactive material for medical use (not required for 35.590)			
Radiation biology			
Total Hours of Training:			

b. Supervised Work Experience (completion of this table is not required for 35.590).

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

Description of Experience	Location of Experience/License or Permit Number of Facility	Clock Hours	Dates of Experience*
Ordering, receiving, and unpacking radioactive materials safely and performing the related radiation surveys			
Performing quality control procedures on instruments used to determine the activity of dosages and performing checks for proper operation of survey meters			
Calculating, measuring, and safely preparing patient or human research subject dosages			

AUTHORIZED USER TRAINING AND EXPERIENCE AND PRECEPTOR ATTESTATION (continued)

Page 3

3. Training and Experience for Proposed Authorized User (continued)

b. Supervised Work Experience. (continued)

Description of Experience	Location of Experience/License or Permit Number of Facility	Clock Hours	Dates of Experience*
Using administrative controls to prevent a medical event involving the use of unsealed radioactive material			
Using procedures to contain spilled radioactive material safely and using proper decontamination procedures			
Administering dosages of radioactive drugs to patients or human research subjects			
Eluting generator systems appropriate for the 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			

Total Hours of Experience:

Supervising Individual	License/Permit Number listing supervising individual as an authorized user		
Supervisor meets the requirements below, or equivalent Agreement State requirements (<i>check one</i>).			
<input type="checkbox"/> 35.190	<input type="checkbox"/> 35.290	<input type="checkbox"/> 35.390	<input type="checkbox"/> 35.390 + generator experience in 35.290(c)(1)(ii)(G)

c. For 35.590 only, provide documentation of training on use of the device.

Device	Type of Training	Location and Dates

d. For 35.500 uses only, stop here. For 35.100 and 35.200 uses, skip to and complete Part II Preceptor Attestation.

PART II – PRECEPTOR ATTESTATION

Note: This part must be completed by the individual's preceptor. The preceptor does not have to be the supervising individual as long as the preceptor provides, directs, or verifies training and experience required. If more than one preceptor is necessary to document experience, obtain a separate preceptor statement from each. (Not required to meet training requirements in 35.590)

First Section

Check one of the following for each use requested:

For 35.190

Board Certification

☒ I attest that Peter H. Frech MD has satisfactorily completed the requirements in
Name of Proposed Authorized User
10 CFR 35.190(a)(1) and has achieved a level of competency sufficient to function independently as an authorized user for the medical uses authorized under 10 CFR 35.100.

OR

Training and Experience

☐ I attest that _____ has satisfactorily completed the 60 hours of
Name of Proposed Authorized User
training and experience, including a minimum of 8 hours of classroom and laboratory training, required by 10 CFR 35.190(c)(1), and has achieved a level of competency sufficient to function independently as an authorized user for the medical uses authorized under 10 CFR 35.100.

For 35.290

Board Certification

☒ I attest that Peter H. Frech MD has satisfactorily completed the requirements in
Name of Proposed Authorized User
10 CFR 35.290(a)(1) and has achieved a level of competency sufficient to function independently as an authorized user for the medical uses authorized under 10 CFR 35.100 and 35.200.

OR

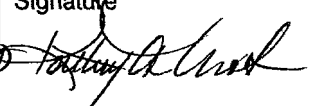
Training and Experience

☐ I attest that _____ has satisfactorily completed the 700 hours of
Name of Proposed Authorized User
training and experience, including a minimum of 80 hours of classroom and laboratory training, required by 10 CFR 35.290(c)(1), and has achieved a level of competency sufficient to function independently as an authorized user for the medical uses authorized under 10 CFR 35.100 and 35.200.

Second Section

Complete the following for preceptor attestation and signature:

☒ I meet the requirements below, or equivalent Agreement State requirements, as an authorized user for:
☒ 35.190 ☒ 35.290 ☒ 35.390 ☒ 35.390 + generator experience

Name of Preceptor	Signature	Telephone Number	Date
Kathryn A. Morton MD		801-581-7553	6/29/07

License/Permit Number/Facility Name

Material license #1800001 (Utah); authorized user #409

Return completed forms to: Radiological Health Department
322 RAB
75 South 2000 East, Room 32
Salt Lake City, Utah 84112



The
American
Board of
Radiology

DIAGNOSTIC RADIOLOGY • RADIATION ONCOLOGY • RADIOLOGIC PHYSICS

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N. Reed Dunnick, M.D., President-Elect
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June 14, 2007

Diagnostic Radiology

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Kay H. Vydeny, M.D.
Atlanta, Georgia
Douglas H. Yock, Jr., M.D.
Minneapolis, Minnesota

56256 / DR / 3 / 21

Peter Holmberg Frech, MD
1347 S 1700 E
Salt Lake City, UT 84108

Dear Dr. Frech:

I am pleased to inform you that you passed the oral examination held on June 3-6, 2007. The American Board of Radiology grants you its Certificate in Diagnostic Radiology. This is a ten-year time-limited certificate. In addition, because you received the appropriate training to make you AU-Eligible and passed the NRC-related portions of the nuclear medicine section, you will receive the AU-Eligible designation on your certificate.

The certificate will be sent to the above address in approximately three months from our printer, Jim Henry, Inc. Your name will appear on the certificate as shown above. If you wish your name to appear differently or you have an address change, please notify the Board office in writing by July 14, 2007. Your name and demographic information will be included in a Directory published by the American Board of Medical Specialties. It is your responsibility to notify other local and state or national organizations of your certification.

Important information about your Maintenance of Certification process is enclosed. Please review it and respond as requested.

Personally and on behalf of the Board of Trustees of The American Board of Radiology, I wish to congratulate you for this distinguished achievement. You have accomplished one of the most significant milestones in your career.

Sincerely,

Robert R. Hattery, MD

Enclosures

Radiation Oncology

K. Kian Ang, M.D., Ph.D.
Houston, Texas
Beth A. Erickson, M.D.
Milwaukee, Wisconsin
Bruce G. Haffty, M.D.
New Brunswick, New Jersey
Richard T. Hoppe, M.D.
Stanford, California
Larry E. Kun, M.D.
Memphis, Tennessee
Christopher G. Willett, M.D.
Durham, North Carolina

Radiologic Physics

G. Donald Frey, Ph.D.
Charleston, South Carolina
Richard L. Morin, Ph.D.
Jacksonville, Florida
Bhuddatt R. Paliwal, Ph.D.
Madison, Wisconsin

Robert R. Hattery, M.D., Executive Director

Gary J. Becker, M.D., Associate Executive Director

Lawrence W. Davis, M.D., Associate Executive Director

Stephen R. Thomas, Ph.D., Associate Executive Director

Assistant Executive Directors: Primary Certification

Anthony V. Proto, M.D., Diagnostic Radiology
Bruce G. Haffty, M.D., Radiation Oncology
Bhuddatt R. Paliwal, Ph.D., Radiologic Physics

Assistant Executive Directors: Maintenance of Certification

James P. Borgstede, M.D., Diagnostic Radiology
Larry E. Kun, M.D., Radiation Oncology
Richard L. Morin, Ph.D., Radiologic Physics
George S. Bisset, M.D., Subspecialty Certification

5441 E. WILLIAMS BOULEVARD, SUITE 200 • TUCSON, ARIZONA 85711-4493 • PHONE (520) 790-2900 • FAX (520) 790-3200

E-mail: information@theabr.org • website: www.theabr.org

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The American Board of Radiology

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American College of Radiology, the American Roentgen Ray Society,
the American Radium Society, the Radiological Society of North America,
the Section on Radiology of the American Medical Association,
the American Society for Therapeutic Radiology and Oncology, the Association of
University Radiologists, and American Association of Physicists in Medicine*

Hereby certifies that

Peter Holmberg Frech, MD

*Has pursued an accepted course of graduate study
and clinical work, has met certain standards and qualifications and
has passed the examinations conducted under the authority of
The American Board of Radiology*

On this sixth day of June, 2007

*Thereby demonstrating to the satisfaction of the Board
that he is qualified to practice the specialty of*

Diagnostic Radiology



Certificate No. 56256

Phyllis O. Alderson, MD
President

Lith Eichen
Secretary-Treasurer

R.P. Hatten, MD
Executive Director



Valid through 2017



15 AUG 2007

FRECH, PETER H.
RADIOLOGY DEPT.
1A71 SOM

AUTHORIZATION TO USE RADIOACTIVE MATERIALS

The Radiation Safety Committee has authorized you to use the specific radioactive materials indicated in the manner, and at the location(s), described in your application, and to supervise such use by others.

All use of radioactive materials or other radiation sources is conditional upon compliance with the rules and procedures adopted by the Committee.

This authorization is effective until further notice.

Listed below are the categories for the application of radioactive materials to humans for which you are authorized.

Uptake, elution & excret. studies
Imaging and localization studies

Our records show no authorization for radiation generating machines.

Any questions with respect to these authorizations should be referred to the undersigned.


Karen S. Langley, M.S.
Radiation Safety Officer

**AUTHORIZED USER TRAINING AND EXPERIENCE
AND PRECEPTOR ATTESTATION**
(for uses defined under 35.100, 35.200, and 35.500)
[10 CFR 35.190, 35.290, and 35.590]APPROVED BY OMB: NO. 3150-0120
EXPIRES: 3/31/2012

Name of Proposed Authorized User

Heidi Tuthill, MD

State or Territory Where Licensed

MT

Requested Authorization(s) (check all that apply)

☒ 35.100 Uptake, dilution, and excretion studies☒ 35.200 Imaging and localization studies☒ 35.500 Sealed sources for diagnosis (specify device _____)

No Low-level State

PART I -- TRAINING AND EXPERIENCE
(Select one of the three 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**

- Provide a copy of the board certification.
- If using only 35.500 materials, stop here. If using 35.100 and 35.200 materials, skip to and complete Part II Preceptor Attestation.

☐ **2. Current 35.390 Authorized User Seeking Additional 35.290 Authorization**

- Authorized user on Materials License _____ meeting 10 CFR 35.390 or equivalent Agreement State requirements seeking authorization for 35.290.
- Supervised Work 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 Experience/License or Permit Number of Facility	Clock Hours	Dates of Experience*
Eluting generator systems appropriate for the 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			

Total Hours of Experience:

Supervising Individual

License/Permit Number listing supervising individual as an authorized user

Supervisor meets the requirements below, or equivalent Agreement State requirements (check all that apply).

☐ 35.290☐ 35.390 + generator experience in 32.290(c)(1)(ii)(G)

AUTHORIZED USER TRAINING AND EXPERIENCE AND PRECEPTOR ATTESTATION (continued)

☐ **3. Training and Experience for Proposed Authorized User**

a. Classroom and Laboratory Training.

Description of Training	Location of Training	Clock Hours	Dates of Training*
Radiation physics and instrumentation			
Radiation protection			
Mathematics pertaining to the use and measurement of radioactivity			
Chemistry of byproduct material for medical use <i>(not required for 35.590)</i>			
Radiation biology			
Total Hours of Training:			

b. Supervised Work Experience (completion of this table is not required for 35.590).
(If more than one supervising individual is necessary to document supervised work experience, provide multiple copies of this section.)

Supervised Work Experience		Total Hours of Experience:	
Description of Experience Must Include:	Location of Experience/License or Permit Number of Facility	Confirm	Dates of Experience*
Ordering, receiving, and unpacking radioactive materials safely and performing the related radiation surveys		<input type="checkbox"/> Yes <input type="checkbox"/> No	
Performing quality control procedures on instruments used to determine the activity of dosages and performing checks for proper operation of survey meters		<input type="checkbox"/> Yes <input type="checkbox"/> No	

AUTHORIZED USER TRAINING AND EXPERIENCE AND PRECEPTOR ATTESTATION (continued)

3. Training and Experience for Proposed Authorized User (continued)

b. Supervised Work Experience. (continued)

Description of Experience Must Include:	Location of Experience/License or Permit Number of Facility	Confirm	Dates of Experience*
Calculating, measuring, and safely preparing patient or human research subject dosages		<input type="checkbox"/> Yes <input type="checkbox"/> No	
Using administrative controls to prevent a medical event involving the use of unsealed byproduct material		<input type="checkbox"/> Yes <input type="checkbox"/> No	
Using procedures to contain spilled byproduct material safely and using proper decontamination procedures		<input type="checkbox"/> Yes <input type="checkbox"/> No	
Administering dosages of radioactive drugs to patients or human research subjects		<input type="checkbox"/> Yes <input type="checkbox"/> No	
Eluting generator systems appropriate for the 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		<input type="checkbox"/> Yes <input type="checkbox"/> No	
Supervising Individual		License/Permit Number listing supervising individual as an authorized user	
Supervisor meets the requirements below, or equivalent Agreement State requirements (<i>check one</i>).			
<input type="checkbox"/> 35.190 <input type="checkbox"/> 35.290 <input type="checkbox"/> 35.390 <input type="checkbox"/> 35.390 + generator experience in 35.290(c)(1)(ii)(G)			

c. For 35.590 only, provide documentation of training on use of the device.

Device	Type of Training	Location and Dates

d. For 35.500 uses only, stop here. For 35.100 and 35.200 uses, skip to and complete Part II Preceptor Attestation.

AUTHORIZED USER TRAINING AND EXPERIENCE AND PRECEPTOR ATTESTATION (continued)

PART II – PRECEPTOR ATTESTATION

Note: This part must be completed by the individual's preceptor. The preceptor does not have to be the supervising individual as long as the preceptor provides, directs, or verifies training and experience required. If more than one preceptor is necessary to document experience, obtain a separate preceptor statement from each. (Not required to meet training requirements in 35.590)

By checking the boxes below, the preceptor is attesting that the individual has knowledge to fulfill the duties of the position sought and not attesting to the individual's "general clinical competency."

First Section

Check one of the following for each use requested:

For 35.190

Board Certification

☒ I attest that Heidi Tethell has satisfactorily completed the requirements in
Name of Proposed Authorized User

10 CFR 35.190(a)(1) and has achieved a level of competency sufficient to function independently as an authorized user for the medical uses authorized under 10 CFR 35.100.

OR

Training and Experience

☐ I attest that _____ has satisfactorily completed the 60 hours of training and
Name of Proposed Authorized User

experience, including a minimum of 8 hours of classroom and laboratory training, required by 10 CFR 35.190(c)(1), and has achieved a level of competency sufficient to function independently as an authorized user for the medical uses authorized under 10 CFR 35.100.

For 35.290

Board Certification

☒ I attest that Heidi Tethell has satisfactorily completed the requirements in
Name of Proposed Authorized User

10 CFR 35.290(a)(1) and has achieved a level of competency sufficient to function independently as an authorized user for the medical uses authorized under 10 CFR 35.100 and 35.200.

OR

Training and Experience

☐ I attest that _____ has satisfactorily completed the 700 hours of training
Name of Proposed Authorized User

and experience, including a minimum of 80 hours of classroom and laboratory training, required by 10 CFR 35.290(c)(1), and has achieved a level of competency sufficient to function independently as an authorized user for the medical uses authorized under 10 CFR 35.100 and 35.200.

Second Section

Complete the following for preceptor attestation and signature:

☐ I meet the requirements below, or equivalent Agreement State requirements, as an authorized user for:

☐ 35.190 ☐ 35.290 ☐ 35.390 ☐ 35.390 + generator experience

Name of Preceptor
George Sfakianakis, M.D.

Signature



Telephone Number
305-585-7955

Date

4/18/10

License/Permit Number/Facility Name

FRML-1319-1; M(II) - Jackson Memorial Hospital/Jackson Health Systems

The American Board of Radiology

*Organized through the cooperation of the
American College of Radiology, the American Roentgen Ray Society,
the American Radium Society, the Radiological Society of North America,
the Section on Radiology of the American Medical Association,
the American Society for Radiation Oncology, the Association of
University Radiologists, and the American Association of Physicists in Medicine*

Hereby certifies that

Heidi Leigh Tuthill, MD

*Has pursued an accepted course of graduate study
and clinical work, has met certain standards and qualifications and
has passed the examinations conducted under the authority of
The American Board of Radiology*

On this third day of June, 2009

AB Eligible

*Thereby demonstrating to the satisfaction of the Board
that she is qualified to practice the specialty of*

Diagnostic Radiology

W. Reed Dennis, MD
President

Richard L. Morin
Secretary-Treasurer

Harry Feldman
Executive Director

Certificate No. 57222

Valid through 2019

BETWEEN:

Accounts Receivable/Payable
and
Regional Licensing Branches

[FOR ARPB USE]
INFORMATION FROM LTS

Program Code: 02230
Status Code: Pending Amendment
Fee Category: 7C
Exp. Date:
Fee Comments:
Decom Fin Assur Req: N

License Fee Worksheet - License Fee Transmittal

A. REGION

1. APPLICATION ATTACHED

Applicant/Licensee: BOZEMAN DEACONESS FOUNDATION
Received Date: 10/07/2010
Docket Number: 3033305
Mail Control Number: 573915
License Number: 25-10994-04
Action Type: Amendment

2. FEE ATTACHED

Amount: _____

Check No.: _____

3. COMMENTS

Signed: Coleen Murnahan

Date: 11-16-2010

B. LICENSE FEE MANAGEMENT BRANCH (Check when milestone 03 is entered / /)

1. Fee Category and Amount: _____

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

Amendment: _____

Renewal: _____

License: _____

3. OTHER _____

Signed: _____

Date: _____

Bozeman Deaconess Cancer Center
931 Highland Blvd. Suite 3130
Bozeman, Mt. 59715



US Nuclear Regulatory Commission
Region IV
Attn: DNMS/NMSBB
612 E. Lamar Blvd., Suite 400
Arlington, TX 76011-4125



5 Nuclear Regulatory Commission
Region IV

tn: DNMS / NMSBB

2 E. Lamar Blvd., Suite 400

Wilmington, TX 76011-4125

