

U.S. Nuclear Regulatory Commission, Region IV
Nuclear Materials Safety Branch B
Attn: Jacqueline D. Cook, Senior Health Physicist
612 E. Lamar Blvd., Suite #400
Arlington, TX 76011-4125

December 28, 2009

Re: NRC License No. 40-16571-01
Notification to add and remove Authorized Users, Authorized Medical Physicist

Dear Ms. Cook:

In accordance with 10 CFR 35.14 please let this serve as notification that we have permitted the following individuals to work as authorized users based on evidence of training and experience:

AUTHORIZED USERS FOR MEDICAL USE

AUTHORIZATION

Charles E. Flohr, M.D.	35.100, 35.200, 35.300
Christopher Gregory, M.D.	35.100, 35.200, 35.300
Brad Alan Paulson, M.D.	35.100, 35.200
Andrew I. Soye, M.D.*	35.100, 35.200

Attached is a copy of Permit #40-16336-01 of a Department of Veterans Affairs Master Materials License as evidence of training and experience for these individuals.

*Please note that Dr. Soye is already listed on our materials listed on our materials license with authorization for 35.300 and 35.11. These are additional authorization for which he is qualified. His surname was inadvertently mis-spelled as "Soyle."

Additionally, please delete Dr. Arif Azam as an authorized user and Mr. Charles Carver as an authorized medical physicist. These individuals are no longer affiliated with this facility.

Please contact our consultant, Linda Ramirez at (216) 663-7000 or l.ramirez@ampmedphycis.com with any questions.

Respectfully,



Fred Slunecka, President & CEO
Avera McKenna Hospital

Department of Veterans Affairs

Page 1 of 3 pages	MATERIALS PERMIT	Amendment No. 67
In accordance with VHA Directive 1105.1 and reliance on statements made by the applicant, permission is hereby granted to receive, possess, transfer, and store radioactive materials listed below, and to use this material for the purpose and at the places listed below.		
Permittee 1. VA Medical Center 2. 2501 West 22nd Street Sioux Falls, South Dakota 57117-5046	3. In accordance with your request of April 17, 2009, Permit Number 40-16336-01 is amended to read as follows: 4. Expiration date: March 31, 2013 5. Docket or Reference Number: 030-10840	

- | | | |
|---|--|---|
| 6. Byproduct, source, and/or special nuclear material

A. Any byproduct material permitted by 10 CFR 35.100
B. Any byproduct material permitted by 10 CFR 35.200
C. Any byproduct material permitted by 10 CFR 35.300 | 7. Chemical and/or physical form

A. Any
B. Any
C. Any | 8. Maximum amount permittee may possess at any one time under this permit

A. As needed
B. As needed
C. 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. Any diagnostic study or therapy procedure permitted by 10 CFR 35.300

CONDITIONS

- 10. Permitted material may be used only at the permittee's facilities located at 2501 West 22nd Street, Sioux Falls, South Dakota.
- 11. The Radiation Safety Officer for this permit is Charles E. Flohr, M.D.
- 12. Permitted material is only authorized for use by, or under the supervision of:

- A. Individuals permitted to work as an authorized user and/or authorized nuclear pharmacist in accordance with 10 CFR 35.13 and 35.14.
- B. The following individuals are authorized users for the materials and uses indicated:

<u>Authorized User</u>	<u>Material and Use</u>
Thomas E. Masterson, M.D.	35.100, 35.200
Gary L. Famestad, M.D.	35.100, 35.200, Iodine 131 for the treatment of thyroid carcinoma
Andrew I. Soye, M.D.	35.100, 35.200, 35.300
Thomas M. Cink, M.D.	35.100, 35.200, 35.300



**MATERIALS PERMIT
SUPPLEMENTARY SHEET**

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Permit Number: 40-16336-01

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<u>Authorized User</u>	<u>Material and Use</u>
Michael J. Kihne, M.D.	35.100, 35.200, 35.300
Cameron L. Stokka, M.D.	35.100, 35.200, 35.300
Randal L. Welter, M.D.	35.100, 35.200, Iodine 131 for treatment of hyperthyroidism and cardiac dysfunction
Thomas W. Free, D.O.	35.100, 35.200, 35.300
Patrick A. Nelson, M.D.	35.100, 35.200
→ Brad Alan Paulson, M.D.	35.100, 35.200
Joseph Jeffery Baka, M.D.	35.100, 35.200
Edward J. Czarnecki, M.D.	35.100, 35.200, Iodine 131 for the treatment of thyroid carcinoma
Susan Flevaris Duffek, M.D.	35.100, 35.200
Daryl Craig Rife, M.D.	35.100, 35.200, 35.300
→ Sabina Choudhry, M.D.	35.100, 35.200, 35.300
→ Charles E. Flohr, M.D.	35.100, 35.200, 35.300
Josie Ruth Alpers, M.D.	35.100, 35.200, 35.300
→ Christopher Gregory, M.D.	35.100, 35.200, 35.300
Matthew Helgeson, M.D.	35.100, 35.200, oral administration of sodium iodide Iodine 131
Jonah H. Luzier, M.D.	35.100, 35.200

13. This permit does not authorize commercial distribution of permitted material.
14. Sealed sources containing permitted material shall not be opened or sources removed from source holders by the permittee.
15. A. The permittee shall conduct physical inventories to account for all sealed sources and/or devices received and possessed under this permit.
- (1) Quarterly, for sealed sources with either current activity greater than 1 millicurie or current activity greater than 1000 times the quantities in 10 CFR 20, Appendix C.
- (2) Semiannually, for all other sealed sources, except sources specifically exempted by 10 CFR 30.
- B. The permittee shall maintain records for 5 years from the date of each inventory and include the radionuclides, quantities, manufacturer's name and model numbers, and the date of the inventory.
- C. The permittee shall classify sealed sources, not in active use for their intended clinical or research purpose for a period of 24 months, as disused sources and evaluate the disused sources for disposal as expeditiously as possible.
- D. The permittee shall provide oversight for security of radioactive materials by:
- (1) Compliance with regulations per 10 CFR 20.1801 and 10 CFR 20.1802.
- (2) Prevention of adversary or unauthorized removal of, or access to, radioactive materials.
- (3) Use of two delay methods for sealed sources not in use.
- (4) Focus to security commensurate with possible risks of radioactive materials unauthorized use.

**MATERIALS PERMIT
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16. The permittee is authorized to transport permitted material only in accordance with the provisions of 10 CFR 71, "Packaging and Transportation of Radioactive Material."
17. In addition to the possession limits in Item 8, the permittee shall further restrict the possession of unsealed byproduct material to quantities less than 10^5 times the applicable limits in Appendix B of 10 CFR 30, as specified in 10 CFR 30.35(d).
18. Incineration of permitted material for the purpose of disposal may be performed only as authorized by 10 CFR 20.2004(a)(2).
19. Except as specifically provided otherwise in this permit, the permittee shall conduct its program in accordance with the statements, representations, and procedures contained in the documents, including any enclosures, listed below. This permit condition applies only to those procedures required to be submitted in accordance with the regulations. Additionally, this permit condition does not limit the permittee's ability to make changes to the radiation protection program as provided for in 10 CFR 35.26. The Nuclear Regulatory Commission regulations shall govern unless the statements, representations, and procedures in the permittee's application and correspondence are more restrictive than the regulations.

- A. Application dated December 5, 2002
- B. Memorandum dated January 8, 2003 [add research use]
- C. Facsimile dated June 19, 2003 [Dr. Schmall's training and experience documentation]
- D. Memorandum dated July 23, 2003 [add Dr. Schmall/remove Dr. Marten]
- E. Memorandum dated October 29, 2003 [add Dr. Gregory]
- F. Memorandum dated October 28, 2004 [remove Dr. Maddox - P-33]
- G. Facsimile dated June 30, 2005 [add Dr. Flynn]
- H. Email dated July 8, 2005 [additional information for Dr. Flynn]
- I. Facsimile dated July 8, 2005 [additional information for Dr. Flynn]
- J. Memorandum dated September 14, 2005 [remove Drs. Past, Omdahl, and Brewer]
- K. Memorandum dated July 24, 2006 [remove Drs. Benzmler and Flynn]
- L. Memorandum dated March 22, 2007 [add Dr. Helgeson as AU]
- M. Memorandum dated September 14, 2007 [remove Dr. Schmall]
- N. Memorandum dated May 2, 2008 [add areas of use in Bldg. 5, ground floor]
- O. Memorandum dated August 26, 2008 [remove Dr. Wierda]
- P. Memorandum dated November 25, 2008 [add Dr. Luzier]
- Q. Memorandum dated February 6, 2009 [unrestricted release of Rooms 113, 114, 117, and 118 on first floor Building 5]
- R. Memorandum dated April 17, 2009 [unrestricted release of Rooms 115 and 116 on first floor Building 5]

FOR THE DEPARTMENT OF VETERANS AFFAIRS

JUN 09 2009

Date _____

By  _____

E. Lynn McGuire
Director, National Health Physics Program
North Little Rock, Arkansas

472546

: (FOR LFMS USE)
: INFORMATION FROM LTS
: -----
:
:
: Program Code: 02230
: Status Code: 0
: Fee Category: 7C
: Exp. Date: 20131130
: Fee Comments: CODE 21
: Decom Fin Assur Reqd: N
:

BETWEEN:
License Fee Management Branch, ARM
and
Regional Licensing Sections

LICENSE FEE TRANSMITTAL

A. REGION

1. APPLICATION ATTACHED
Applicant/Licensee: AVERA MCKENNAN HOSPITAL
Received Date: 20100111
Docket No: 3011252
Control No.: 472546
License No.: 40-16571-01
Action Type: Notifications

2. FEE ATTACHED
Amount:
Check No.: /

3. COMMENTS

Signed Colleen Murashan
Date 7-27-10

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 _____

JAN 29 2010

DATE

This is to acknowledge the receipt of your letter/application dated 12-28-2009, 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 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** 472546.
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

Avera 
McKenna

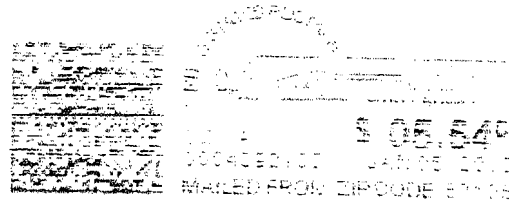
800 East 21st Street, PO Box 5045
Sioux Falls, SD 57117-5045

RETURN SERVICE REQUESTED

CERTIFIED MAIL™



7009 0820 0002 1922 4224



U.S. Nuclear Regulatory Commission, Region IV
Nuclear Materials Safety Branch B
Attn: Jacqueline D. Cook, Senior Health Physicist
612 E. Lamar Blvd., Suite 400
Arlington, TX 76011-4125

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