

U. S. Nuclear Regulatory Commission
Region III
Materials Licensing Section
2443 Warrenville Road, Suite 210
Lisle, Illinois 60532-4351

License # 24-32642-01

Re: Request to add authorized users/ Change RSO

Dear Reviewer:

We are requesting that our facilities license be amended to add the following physician Authorized Users:

AUTHORIZED USER	AUTHORIZATION
Constance Courtois, M.D.	10 CFR 35.100, 35.200, & 35.300 (for Iodine - 131 oral administration of sodium iodide - 131 in quantities less than or equal to 33 millicuries).
Diana L. Westerfield, M.D.	10 CFR 35.100, & 35.200
Martin B. Ast, M.D.	10 CFR 35.100, & 35.200
Lannis Elese Hall-Daniels, M.D.	10 CFR 35.300
Michael Penny, M.D.	10 CFR 35.100, & 35.200
Meredith Byers, M.D.	10 CFR 35.100, & 35.200
Joelle Biernacki, M.D.	10 CFR 35.100, 35.200, & 35.300 (for Iodine - 131 oral administration of sodium iodide - 131 in quantities less than or equal to 33 millicuries).
Heather B. Garrett, M.D.	10 CFR 35.100, 35.200, & 35.300 (for Iodine - 131 oral administration of sodium iodide - 131 in quantities less than or equal to 33 millicuries).
Hui Hua Shu, M.D.	10 CFR 35.100, & 35.200
James Kelly, M.D.	10 CFR 35.100, 35.200, & 35.300 (for Iodine - 131 oral administration of sodium iodide - 131 in quantities less than or equal to 33 millicuries).
Punita Gupta, M.D., Ph.D.	10 CFR 35.100, 35.200, & 35.300 (for Iodine - 131 oral administration of sodium iodide - 131 in quantities less than or equal to 33 millicuries).

Please refer to NRC license #: **24-18968-01** for evidence of authorization for the above physicians.

The RSO of this facility will change from Thomas J. Moenster to Constance Courtois, M.D.

DELEGATION OF AUTHORITY

TO: Radiation Safety Officer
FROM: C.E.O.
SUBJECT: Delegation of Authority

You, **Constance Courtois, M.D.**, have been appointed Radiation Safety Officer and are responsible for ensuring the safe use of radiation. You are responsible for managing the radiation protection program; identifying radiation protection problems; initiating, recommending, or providing corrective actions; verifying implementation of corrective actions; stopping unsafe activities; and ensuring compliance with regulations. You are hereby delegated the authority necessary to meet those responsibilities, including prohibiting the use of radioactive material by employees who do not meet the necessary requirements and shutting down operations where justified by radiation safety. You are required to notify management if staff do not cooperate and do not address radiation safety issues. In addition, you are free to raise issues with the Nuclear Regulatory Commission or other regulatory agencies at any time.

I accept the above responsibilities,


Constance Courtois, M.D.
Radiation Safety Officer

9/26/13
Date


C.E.O.

12 Sep 13
Date

Please remove the following authorized Users:

AUTHORIZED USERS FOR MEDICAL USE

AUTHORIZED USER	AUTHORIZATION
William W. Baber, M.D.	10 CFR 35.100, 35.200, & 35.300
Gene L. Davis, M.D.	10 CFR 35.100, 35.200, & 35.300
John T. Engles, M.D.	10 CFR 35.100, 35.200, & 35.300 (excluding I-131 for thyroid carcinoma)
Deborah Timmons Wadsworth, M.D.	10 CFR 35.100, 35.200, & 35.300
Dale M. Fletcher, M.D.	10 CFR 35.100, 35.200, & 35.300 (excluding I-131 for thyroid carcinoma)
Christopher O. Thornton, M.D.	10 CFR 35.100, 35.200, & 35.300 (excluding I-131 for thyroid carcinoma)
Walter G. Holloman, M.D.	10 CFR 35.100, 35.200, & 35.300 (excluding I-131 for thyroid carcinoma)
Amy A. Mosher, M.D.	10 CFR 35.100, 35.200, & 35.300 (excluding I-131 for thyroid carcinoma)
John H. Niemeyer, M.D.	10 CFR 35.100, 35.200, & 35.300 (excluding I-131 for thyroid carcinoma)
Robert F. Scheible, M.D.	10 CFR 35.100, 35.200, & 35.300
Steven L. Solomon, M.D.	10 CFR 35.100, 35.200, & 35.300 (excluding I-131 for thyroid carcinoma)
Geoffrey S. Hamill, M.D., Ph.D.	10 CFR 35.100, 35.200
Floyd E. Scales, M.D.	10 CFR 35.100, 35.200
Lisa M. Oakley, M.D.	10 CFR 35.100, 35.200, & 35.300
Linda King Proctor, M.D.	10 CFR 35.100, 35.200, & 35.300 (excluding I-131 for thyroid carcinoma)
Douglas J. Curry, M.D.	10 CFR 35.100, 35.200

No other changes are requested at this time.

Thank you for your prompt attention to this amendment. Please contact our facility at, (636) 344-1703, if you have further questions.

Sincerely,



Name & Title

12 Feb 13

Date

ASSOCIATES IN MEDICAL PHYSICS, LLC

A NATIONAL MEDICAL PHYSICS CONSULTING GROUP



NATIONAL OFFICE:
5145 BRECKSVILLE RD, STE 105
RICHFIELD, OH 44286

www.medphysics.com

PHONE: (216) 663-7000
FAX: (216) 581-4361
V M: (800) 709-4855

September 9, 2013

Scott Austermann
Imaging Services
Progress West Healthcare Center
2 Progress Point Parkway
O'Fallon, MO 63368

Results in Amendment

Re: Add authorized user/change RSO

Dear Scott,

Enclosed please find an application for your license. In order for the application to be complete, please do the following as indicated below:

Please have the CEO and the RSO sign the DECLARATION OF AUTHORITY page included in the amendment.

Read the application carefully for completeness and accuracy. If any changes are made, please be sure we have a copy of the changes as submitted. Have the Certifying Official of the organization sign and date the cover letter included.

Make one copy of the complete amendment. Keep the copy for your files and send the original, to the address below:

U. S. Nuclear Regulatory Commission
Region III
2443 Warrenville Road, Suite 210
Lisle, Illinois 60532-4351

If you have any questions on the enclosed amendment application, please do not hesitate to contact me.

Regards,

Mark Beanblossom
Licensed Medical Physicist
Associates in Medical Physics, LLC

Enclosure

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

1. Barnes-Jewish St. Peter's Hospital
Department of Radiology
2. 10 Hospital Drive
St. Peters, MO 63376

In accordance with letter dated
January 23, 2012,

3. License number 24-18966-01 is amended in its entirety to read as follows:

4. Expiration date July 31, 2021

5. Docket No. 030-17414
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 35.100 | A. Any | A. As needed |
| B. Any byproduct material permitted by 10 CFR 35.200 | B. Any | B. As needed |
| C. Any byproduct material permitted by 10 CFR 35.300 | C. Any | C. As needed (not to exceed 1 curie of iodine-131) |
| D. Any byproduct material permitted by 10 CFR 35.400 | D. Sealed sources (Oncura Model OncoSeed 6711 and Theragenics Model TheraSeed 200) | D. 2 curies total |

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 or therapeutic study permitted by 10 CFR 35.300.
- D. Any manual brachytherapy study permitted by 10 CFR 35.400.

CONDITIONS

10. A. Licensed material may be used at the licensee's facilities located at 10 Hospital Drive, St. Peters, Missouri.

MATERIALS LICENSE SUPPLEMENTARY SHEET

License Number

24-18968-01

Docket or Reference Number

030-17414

Amendment No. 47

- B. Licensed material listed in Subitem 6.D. may be used at the licensee's facilities located at 100 Entrance Way, St. Peters, Missouri.
- C. Licensed material listed in Subitem 6.C. limited to ¹³¹I may be used at the licensee's facilities located at Siteman Cancer Center, 150 Entrance Way, St. Peters, Missouri.
11. Radiation Safety Officer: Constance Courtois, M.D.
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
- B. The following individuals are authorized users for medical use as indicated:

Authorized Users

Material and Use

Constance Courtois, M.D.

10 CFR 35.100, 35.200 and 35.300 (for iodine-131, oral administration of sodium iodide-131 in quantities less than or equal to 33 millicuries).

Diana L. Westerfield, D.O.

10 CFR 35.200.

Martin B. Ast, M.D.

10 CFR 35.200.

Lannis Elese Hall-Daniels, M.D.

10 CFR 35.300 and 10 CFR 35.400.

Michael Penney, M.D.

10 CFR 35.100 and 35.200.

Meredith Byers, M.D.

10 CFR 35.100 and 35.200.

Joelle Biernacki, M.D.

10 CFR 35.100 and 35.200 and 35.300 (for iodine-131, oral administration of sodium iodide-131 in quantities less than or equal to 33 millicuries).

Heather V. Garrett, M.D.

10 CFR 35.100, 35.200 and 35.300 (limited to the oral administration of sodium iodide-131 less than or equal to 33 millicuries).

Hui Hua She, M.D.

10 CFR 35.100 and 35.200.

James Kelly, M.D.

10 CFR 35.100, 35.200 and 35.300 (limited to the oral administration of sodium iodide-131 less than or equal to 33 millicuries).

Punita Gupta, M.D.

10 CFR 35.100, 35.200 and 35.300 (limited to the oral administration of sodium iodide-131 less than or equal to 33 millicuries).

13. The licensee is authorized to transport licensed material only in accordance with the provisions of 10 CFR Part 71, "Packaging and Transportation of Radioactive Material."

**MATERIALS LICENSE
SUPPLEMENTARY SHEET**

License Number

24-18968-01

Docket or Reference Number

030-17414

Amendment No. 47

14. 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.
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 February 22, 2011.

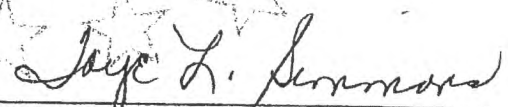


FOR THE U.S. NUCLEAR REGULATORY COMMISSION

Date

APR 23 2012

By



Toye L. Simmons
Materials Licensing Branch
Region III

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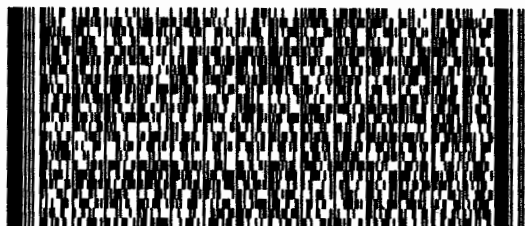
From: (636) 344-1108
Dan Allen
Progress West Health System
2 Progress Point Ct

O'Fallon, MO 63368



SHIP TO: (800) 522-3025
REGION III
U.S. NUCLEAR REGULATORY COMMISSION

801 WARRENVILLE ROAD
SUITE 210
LISLE, IL 60532



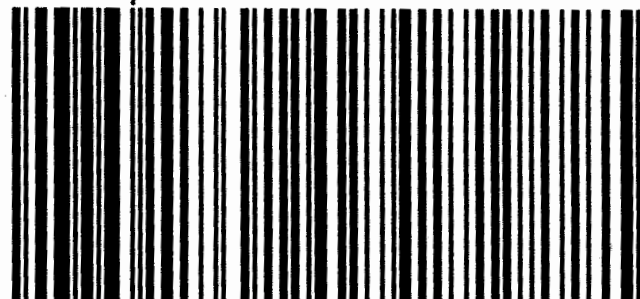
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ActWgt: 0.5 LB
CAD: 103670963/WSX12600

Invoice #
Reference #
PO #
Dept # 10800 612060 115 39001013
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