

**ASSOCIATES IN MEDICAL PHYSICS, LLC**

A NATIONAL MEDICAL PHYSICS CONSULTING GROUP



**NATIONAL OFFICE:**

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April 19, 2013

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

**Results in Amendment #**

**Re: Add authorized user**

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:

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

RECEIVED APR 26 2013

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

**License # 24-32441-01**

**Re: Request to add an authorized users.**

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 Elise 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).

AUTHORIZED USER	AUTHORIZATION
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**(attached) for evidence of authorization for the above physicians.

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, 

*CEO*

\_\_\_\_\_  
Title

*4/23/2013*  
\_\_\_\_\_  
Date

**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 <b>January 23, 2012,</b>  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.
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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  D. Any byproduct material permitted by 10 CFR 35.400	7. Chemical and/or physical form  A. Any  B. Any  C. <del>Any</del>  D. Sealed sources (Oncura Model OncoSeed 6711 and Theragenics Model TheraSeed 200)	8. Maximum amount that licensee may possess at any one time under this license  A. As needed  B. As needed  C. As needed (not to exceed 1 curie of iodine-131)  D. 2 curies total
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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 I-131 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**

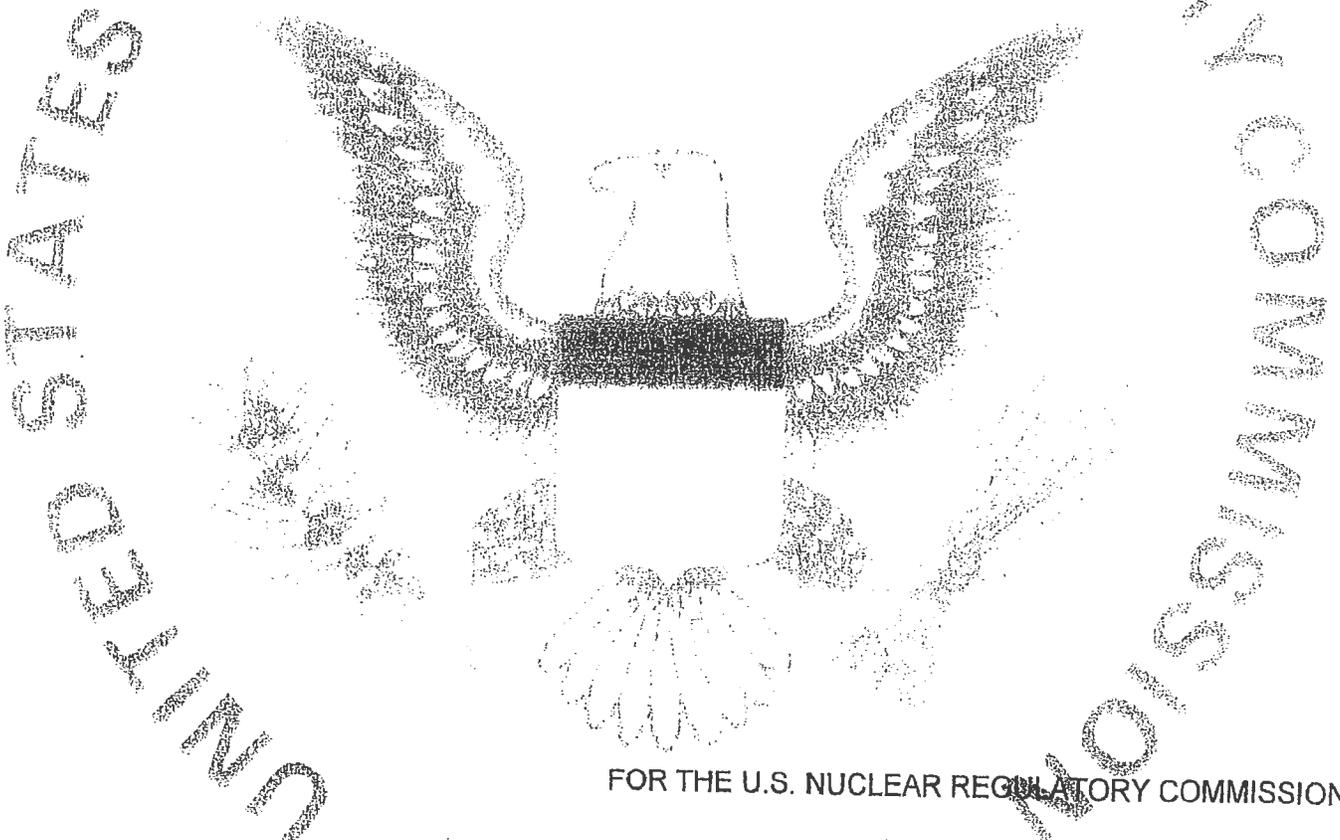
License Number  
24-18968-01

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.



Date APR 23 2012

By *Toye L. Simmons*  
 Toye L. Simmons  
 Materials Licensing Branch  
 Region III

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O'Fallon, MO 63368

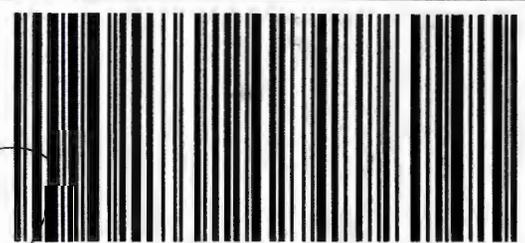
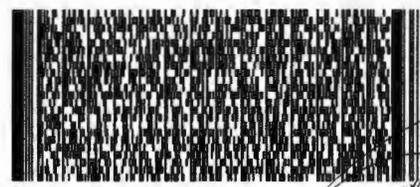
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