



UNITED STATES  
**NUCLEAR REGULATORY COMMISSION**  
REGION I  
475 ALLENDALE ROAD  
KING OF PRUSSIA, PENNSYLVANIA 19406-1415

August 12, 2004

Docket No. 030-34021  
Control No. 135296

License No. 47-25351-01

Steven W. Walter, M.D.  
Principal  
CorScan Plus  
27 Kanawha Trail  
Lewisburg, WV 24901-3439

SUBJECT: CORSCAN PLUS, ISSUANCE OF LICENSE AMENDMENT, CONTROL NO.  
135296

Dear Dr. Walter:

This refers to your license amendment request. Enclosed with this letter is the amended license. Please note that your license was written in a format compatible with the revised 10 CFR Part 35, dated April 24, 2002 (enclosed).

Please review the enclosed document carefully and be sure that you understand and fully implement all the conditions incorporated into the amended license. Please note the last condition on your license indicates that, "This license condition applies only to those procedures that are required to be submitted in accordance with the regulations." Therefore, any procedures submitted that were not required by regulation to be submitted, e.g., calibration of dose calibrators, will not be considered a part of your license and were not reviewed during the licensing process. These procedures will be reviewed during inspections, as necessary. If there are any errors or questions, please notify the U.S. Nuclear Regulatory Commission, Region I Office, Licensing Assistance Team, (610) 337-5239, so that we can provide appropriate corrections and answers.

*An environmental assessment for this action is not required, since this action is categorically excluded under 10 CFR 51.22(c)(14).*

In accordance with 10 CFR 2.390, a copy of this letter will be placed in the NRC Public Document Room and will be accessible from the NRC Web site at <http://www.nrc.gov/reading-rm.html>.

S. Walter  
Corscan Plus

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Thank you for your cooperation.

Sincerely,

***Original signed by David J. Collins***

David Collins  
Health Physicist  
Nuclear Materials Safety Branch 3  
Division of Nuclear Materials Safety

Enclosures:

1. Amendment No. 21
2. 10 CFR Part 35

S. Walter  
Corscan Plus

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OFFICE	DNMS/RI	N	DNMS/RI		DNMS/RI			
NAME	DCollins /DJC3/							
DATE	8/12/2004							

OFFICIAL RECORD COPY

**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.

<p>Licensee</p> <p>1. CorScan Plus</p> <p>2. 27 Kanawha Trail Lewisburg, West Virginia 24901-8919</p>	<p>In accordance with the application dated July 7, 2004,</p> <p>3. License number 47-25351-01 is amended in its entirety to read as follows:</p> <p>4. Expiration date June 30, 2011</p> <p>5. Docket No. 030-34021 Reference No.</p>
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| <p>6. Byproduct, source, and/or special nuclear material</p> <p>A. Any byproduct material permitted by 10 CFR 35.100</p> <p>B. Any byproduct material permitted by 10 CFR 35.200</p> <p>C. Any byproduct material permitted by 10 CFR 35.300</p> | <p>7. Chemical and/or physical form</p> <p>A. Any</p> <p>B. Any</p> <p>C. Any</p> | <p>8. Maximum amount that licensee may possess at any one time under this license</p> <p>A. As needed</p> <p>B. As needed</p> <p>C. As needed, not to exceed 55.5 megabecquerels (MBQ) (1.5 curies (Ci)) of I-131</p> |
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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 study or therapy procedure permitted by 10 CFR 35.300.

**MATERIALS LICENSE  
SUPPLEMENTARY SHEET**License Number  
47-25351-01Docket or Reference Number  
030-34021

Amendment No. 21

## CONDITIONS

10. A. Licensed material may be used or stored only at the licensee's facilities located at CorScan Plus, Outpatient Clinical Building, Summersville Hospital, 400 Fairview Heights, Summersville, West Virginia
- B. Licensed material in subitems 6. (A. and B.) may be used or stored only at the licensee's facilities located at CorScan Plus, Cardiovascular Associates, 681 Hioaks Road, Suite H, Richmond, Virginia
- C. Licensed material in subitems 6. (A. and B.) may be used or stored only at the licensee's facilities located at CorScan Plus Imaging, 5875 Bremono Road, Suite 601, Richmond, Virginia.
- D. Licensed material in subitems 6. (A. and B.) may be injected at Summersville Hospital (patient wards only), 400 Fairview Heights, Summersville, West Virginia.
11. The Radiation Safety Officer for this license is Steven W. Walter, 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:

<u>Authorized Users</u>	<u>Material and Use</u>
Ansuya A. Amin, M.D.	35.200
Massimo Giusti, M.D.	35.100; 35.200
Martin H. Handler, M.D.	35.200
Steven B. Hefter	35.200
Jeffrey Jackman, M.D.	35.200
Shaival J. Kapadia, M.D.	35.200
David C. Maki, M.D.	35.100; 35.200; 35.300
Duong Xuan Nguyen, M.D.	35.200

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Authorized UsersMaterial and Use

David Oliver, M.D.

35.200

Colin A. Rose, M.D.

35.100; 35.200; 35.300

Heather Rose, M.D.

35.100; 35.200; 35.300

Vipal Sabharwal, M.D.

35.200

Krishnajiuan C. Shah, M.D.

35.100; 35.200

Vaishali M. Swami, M.D.

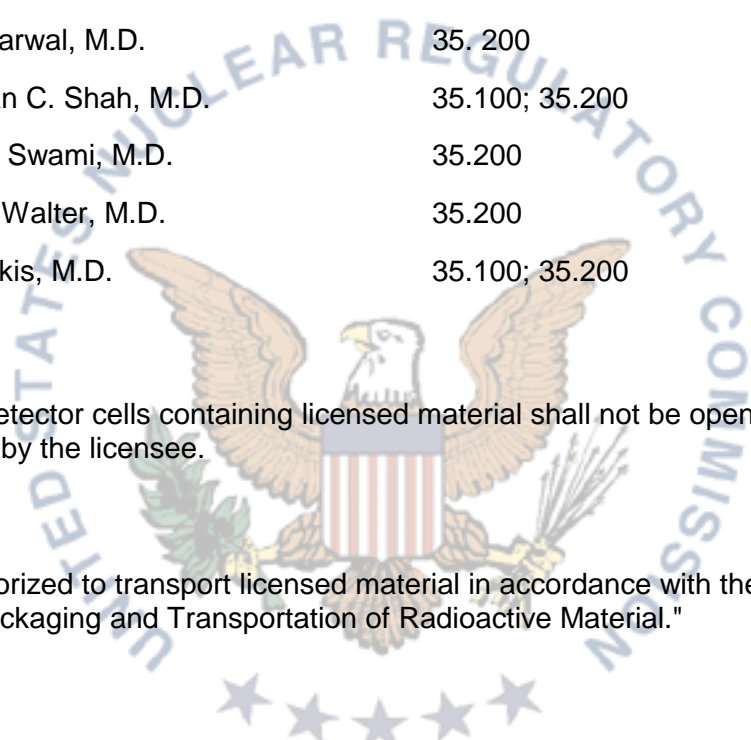
35.200

Steven W. Walter, M.D.

35.200

Mark Xenakis, M.D.

35.100; 35.200

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13. Sealed sources or detector cells containing licensed material shall not be opened or sources removed from source holders by the licensee.
14. The licensee is authorized to transport licensed material in accordance with the provisions of 10 CFR Part 71, "Packaging and Transportation of Radioactive Material."
15. In addition to the possession limits in Item 8, the licensee shall further restrict the possession of licensed material at a single location to quantities below the limits specified in 10 CFR 30.72 which require consideration of the need for an emergency plan for responding to a release of licensed material.

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16. 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 January 2, 2001
- B. Letter dated May 9, 2001
- C. Letter dated June 5, 2001
- D. Letter dated July 1, 2001
- E. Letter dated January 31, 2003
- F. Letter dated August 5, 2003
- G. Letter dated September 4, 2003
- H. Letter dated September 22, 2003
- I. Letter dated January 13, 2004
- J. Letter dated March 21, 2004
- K. Application dated June 15, 2004
- L. Letter dated July 7, 2004



For the U.S. Nuclear Regulatory Commission

***Original signed by David Collins***Date August 12, 2004

David Collins  
Nuclear Materials Safety Branch 3  
Division of Nuclear Materials Safety  
Region I  
King of Prussia, Pennsylvania 19406-1415