



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

June 2, 2005

Docket No. 03012816  
Control No. 137016

License No. 29-17475-01

S. Thomas Dunlap  
CEO  
University Radiology Group, PA  
303 George Street  
New Brunswick, NJ 08901

SUBJECT: UNIVERSITY RADIOLOGY GROUP, PA, LICENSE AMENDMENT, CONTROL  
NO. 137016

Dear Mr. Dunlap:

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, effective October 24, 2002.

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).

Current NRC regulations and guidance are available at the NRC web site at <http://www.nrc.gov/materials/miau/mat-toolkits.html> and <http://www.nrc.gov/who-we-are/governing-laws.html> or by contacting the Government Printing Office (GPO) toll-free at 1-888-293-6498. The GPO is open from 7:00 a.m. to 9:00 p.m. EST, Monday through Friday (except Federal holidays).

S. Dunlap  
University Radiology Group, PA

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Thank you for your cooperation.

Sincerely,

***Original signed by Michelle Beardsley***

Michelle Beardsley  
Health Physicist  
Medical Branch  
Division of Nuclear Materials Safety

Enclosure:  
Amendment No. 18

cc:  
Robert J. Tokarz, M.S., Radiation Safety Officer

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OFFICE	DNMS/RI	N	DNMS/RI	N	DNMS/RI			
NAME	MSimmons/MRS5		MBeardsley/MRB					
DATE	6/2/2005		6/2/2005					

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 style="text-align: center;">Licensee</p> <p>1. University Radiology Group, PA</p> <p>2. 303 George Street New Brunswick, New Jersey 08901</p>	<p>In accordance with the letter dated May 2, 2005,</p> <p>3. License number 29-17475-01 is amended in its entirety to read as follows:</p> <hr/> <p>4. Expiration date March 31, 2014</p> <hr/> <p>5. Docket No. 030-12816 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>D. Any byproduct material permitted by 10 CFR 35.500</p> | <p>7. Chemical and/or physical form</p> <p>A. Any</p> <p>B. Any</p> <p>C. Any</p> <p>D. Sealed sources (AEC Model C324 and Lunar Model GD Series)</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. 500 millicuries</p> <p>D. 2 microcuries</p> |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

9. Authorized use:

- A. Any uptake, dilution and excretion procedure 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 approved in 10 CFR 30.300 for which the patient can be released under the provisions of 10 CFR 35.75.
- D. For possession only.

**MATERIALS LICENSE  
SUPPLEMENTARY SHEET**License Number  
29-17475-01Docket or Reference Number  
030-12816

Amendment No. 18

**CONDITIONS**

10. Licensed material may be used or stored only at the licensee's facilities located at 303 George Street, New Brunswick, New Jersey; 579 A Cranbury Road, East Brunswick, New Jersey, 260 Amboy Avenue, Metuchen, New Jersey, and 475 Cranbury Road, East Brunswick, NJ.
11. The Radiation Safety Officer for this license is Robert J. Tokarz, M.S.
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 UsersMaterial and Use

Eliot Freeman, M.D.

35.100; 35.200; 35.500; oral administration of sodium iodide I-131 in quantities less than or equal to 33 millicuries

Richard Feinstein, M.D.

35.100; 35.200; 35.300; 35.500

Anthony Paul Yudd, M.D.

35.100; 35.200; 35.300

Theodore J. Stahl, M.D.

35.100; 35.200; 35.300; 35.500

Douglas Mark Solonick, M.D.

35.100; 35.200; 35.300; 35.500

Jeffrey Kempf, M.D.

35.100; 35.200; 35.300; 35.500

Arnold Derman, M.D.

35.100; 35.200; 35.300; 35.500

Stuart Kotler, M.D.

35.100; 35.200; 35.300; 35.500

Marvin Platt, M.D.

35.100; 35.200; 35.300; 35.500

Murray David Becker, M.D., Ph.D.

35.100; 35.200; 35.300

Mohan Makhija, M.D.

35.100; 35.200; 35.300; 35.500

Feza Tunc, M.D.

35.100; 35.200; 35.300

13. 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 financial assurance for decommissioning.

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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. 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 21, 2004 [ML040410169]  
B Letter dated May 2, 2005



For the U.S. Nuclear Regulatory Commission

Date June 2, 2005

By

***Original signed by Michelle Beardsley***

Michelle Beardsley  
Medical Branch  
Division of Nuclear Materials Safety  
Region I  
King of Prussia, Pennsylvania 19406