



# UPMC Bedford Memorial

A hospital of  
University of Pittsburgh  
Medical Center

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REGION 1

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Roger Winn  
President

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Everett, PA 15537-7046  
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Fax: 814-623-7202  
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November 5, 2007

NMSB1

Ms. Pamela J. Henderson, Chief  
Nuclear Materials Safety Branch 1  
Division of Nuclear Materials Safety  
U.S. Nuclear Regulatory Commission Region 1  
475 Allendale Road  
King of Prussia, PA 19406-1415

RE: UPMC Bedford Memorial, Department of Nuclear Medicine,  
License #37-17379-01

03012654

Dear Ms. Henderson:

Please add Edrick J. Ferguson M.D. to our Nuclear Materials License for material and use listed under 35.100 and 35.200. Dr. Ferguson is listed as an authorized user for these materials on the License for Radioactive Material of the Ohio Department of Health for Defiance Hospital. (License # 02121200000- expiration 08/01/2010). A copy of License # 02121200000 is enclosed for your reference.

Sincerely,

Roger P. Winn  
President

Enclosure

141292

NMSS/RGN1 MATERIALS-002

Amendment No. 8

Page 1 of 2

**OHIO DEPARTMENT OF HEALTH  
LICENSE FOR RADIOACTIVE MATERIAL**

Pursuant to Chapter 3748 of the Ohio Revised Code, and in reliance on statements and representations made by the licensee, a license is hereby issued authorizing the licensee named herein to receive, acquire, possess, and transfer radioactive material as 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 applications of Chapter 3748 of the Ohio Revised Code and all rules promulgated thereunder. This license shall be subject to all applicable rules, regulations and orders of the Ohio Department of Health now or hereinafter in effect and to any conditions specified below.

1. Defiance Hospital  2. 1200 Rakton Avenue Defiance, Ohio 43512-1396	LICENSEE	LICENSE NUMBER
		3. 02121200000
		EXPIRATION DATE
		4. August 1, 2010
		BUREAU DOCKET NUMBER
		5. C/C35-12-97

- |   |   |  |
|---|---|--|
| 6. RADIOACTIVE MATERIAL                                 | 7. CHEMICAL AND/OR PHYSICAL FORM                                  | 8. MAXIMUM QUANTITY THAT LICENSEE MAY POSSESS AT ANY ONE TIME UNDER THIS LICENSE |
| A. Any radioactive material identified in 10 CFR 35.100 | A. Any radiopharmaceutical form                                   | A. As needed, not to exceed 3.7 GBq (100 mCi) of Cobalt-57.                      |
| B. Any radioactive material identified in 10 CFR 35.200 | B. Any radiopharmaceutical form (Excluding Xe-133 and generators) | B. As needed   |
| C. Cobalt-57  | C. Sealed Source  | C. As needed, no single source to exceed 555 MBq (15 mCi)                        |
| D. Cesium-137   | D. Sealed Source  | D. As needed, no single source to exceed 7.8 MBq (210 uCi)                       |
9. Authorized Use
- A. Diagnostic uptake, dilution, and excretion studies per 10 CFR 35.180 as delineated in rule 3701-39-02.1 of the Ohio Administrative Code.
- B. Diagnostic imaging and localization studies per 10 CFR 35.200 as delineated in rule 3701-39-02.1 of the Ohio Administrative Code.
- C→D. Check, calibration, and reference sources.

**CONDITIONS**

10. Defiance Regional Medical Center,  
1200 Rakton Avenue  
Defiance, Ohio 43512-1396
11. The Radiation Safety Officer for this license is  
Andrew Schneider, Ph.D.
12. Licensed material shall be used by, or under the supervision of, individuals designated in writing:
- |                             |                                  |
|-----------------------------|----------------------------------|
| <u>AUTHORIZED USERS</u>     | <u>MATERIAL AND USE</u>          |
| A. Edrick J. Ferguson, M.D. | A. 10 CFR 35.100 and 35.200 use. |
| B. Babu J. Amin, M.D.       | B. 10 CFR 35.100 and 35.200 use. |

OHIO DEPARTMENT OF HEALTH  LICENSE FOR RADIOACTIVE MATERIALS  SUPPLEMENTARY SHEET	Page <u>2</u> of <u>2</u>
	License Number <u>02121200000</u>
	Bureau Docket Number <u>CJC35-13-97</u>
	Amendment No. <u>8</u>

13. All sealed sources that are used or acquired shall have been evaluated and approved under the provisions of rule 3701:1-46-49 of the Ohio Administrative Code or by equivalent NRC, Agreement State, or NARM licensing state regulation.
14. All persons performing activities meeting the definition of "Nuclear Medicine Technologist" as specified in R. C. 4773.01 shall be licensed and in good standing with the State of Ohio.
15. In addition to the possession limits in item 8, the licensee shall further restrict the possession of licensed materials to quantities below the minimum limit specified in rule 3701:1-40-17(C) of the Ohio Administrative Code for establishing decommissioning financial assurance.
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. The Ohio Department of Health's statutes, rules, and orders shall govern unless statements, representations, and procedures in the licensee's application and correspondence are more restrictive than the regulations.
- A. Application dated May 16, 2005
- B. Facsimiles dated July 1, 2005 and July 6, 2005
- C. Amendment #8 of License Number 02121200000 *renewed in its entirety.*

FOR THE OHIO DEPARTMENT OF HEALTH

DATE: 7/12/05BY: 

Director, Ohio Department of Health

This is to acknowledge the receipt of your letter/application dated

11/5/2007, and to inform you that the initial processing which includes an administrative review has been performed.

Amend. 37-17329-01 There were no administrative omissions. Your application was assigned to a technical reviewer. Please note that the technical review may identify additional omissions or require additional information.

Please provide to this office within 30 days of your receipt of this card

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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** 141292.  
When calling to inquire about this action, please refer to this control number.  
You may call us on (610) 337-5398, or 337-5260.