



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

October 3, 2006

Docket No. 03002977  
Control No. 139432

License No. 37-01146-03

Douglas D. Danko  
Vice President of Professional Services  
Jameson Memorial Hospital  
1211 Wilmington Avenue  
New Castle, PA 16105

SUBJECT: JAMESON MEMORIAL HOSPITAL, LICENSE AMENDMENT, CONTROL NO.  
139432

Dear Mr. Danko:

This refers to your license amendment request dated September 14, 2006. Enclosed with this letter is the amended license.

Please note that based on the phone conversation with your Radiation Safety Office, Mr. Robert Ondo, on October 2, 2006, part of your request of adding Dr. Yacoub on your license has been voided due to his medical license issue.

Please review the enclosed document carefully and be sure that you understand and fully implement all the conditions incorporated into the amended license. 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 included on the NRC's website at [www.nrc.gov](http://www.nrc.gov); select **Nuclear Materials; Medical, Academic, and Industrial Uses of Nuclear Material**; then **Toolkit Index Page**. Or you may obtain these documents by contacting the Government Printing Office (GPO) toll-free at 1-888-293-6498. The GPO is open from 7:00 a.m. to 8:00 p.m. EST, Monday through Friday (except Federal holidays).

Thank you for your cooperation.

Sincerely,

***Original signed by Shirley Xu***

Shirley Xu  
Health Physicist  
Medical Branch  
Division of Nuclear Materials Safety

D. Danko  
Jameson Memorial Hospital

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Enclosure:  
Amendment No. 56

cc:  
Robert A. Ondo, Radiation Safety Officer

DOCUMENT NAME: E:\Filenet\ML062770022.wpd

**SUNSI Review Complete: SXu**

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DATE	10/3/2006							

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**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. Jameson Memorial Hospital</p> <p>2. 1211 Wilmington Avenue New Castle, Pennsylvania 16105</p>	<p>In accordance with the letter dated September 14, 2006,</p> <p>3. License number 37-01146-03 is amended in its entirety to read as follows:</p> <hr/> <p>4. Expiration date March 31, 2014</p> <hr/> <p>5. Docket No. 030-02977 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. Iodine-125 permitted by 10 CFR 35.400</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 (Bard Model STM 125I/ Amersham Model 6711)</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. 500 millicuries</p> |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

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 imaging and localization study or therapy procedure permitted by 10 CFR 35.300 for which the patient can be released under the provisions of 10 CFR 35.75.
  - D. Any manual brachytherapy procedure permitted by 10 CFR 35.400 for which the patient can be released under the provisions of 10 CFR 35.75.

**CONDITIONS**

- 10. Licensed material may be used or stored only at the licensee's facilities located at 1211 Wilmington Avenue and the Medical Arts Center, 2602 Wilmington Road, New Castle, Pennsylvania.
- 11. The Radiation Safety Officer for this license is Robert A. Ondo.

**MATERIALS LICENSE  
SUPPLEMENTARY SHEET**

License Number  
37-01146-03

Docket or Reference Number  
030-02977

Amendment No. 56

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>
Julian W. Proctor, M.D.	35.400; Samarium-153 for radiopharmaceutical therapy
Gerald Medwick, D.O.	35.400
Tarit K. Dutta, M.D.	35.400
Paul Wawrzynski, M.D.	35.200
John Hyland, M.D.	35.400
Carol Scicutella, D.O.	35.400
Michael Dougherty, M.D.	35.400
Albert James Cook, II, M.D.	35.100; 35.200; 35.300
Ronald A. Siwik, M.D.	35.100; 35.200; 35.300 except thyroid carcinoma
Albert James Cook, M.D.	35.100; 35.200; 35.300; 35.400
Harry L. Turner, Jr., M.D.	35.100; 35.200; 35.300
David D. Y. Lan, 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) and 40.36(b) for establishing financial assurance for decommissioning.
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."

**MATERIALS LICENSE  
SUPPLEMENTARY SHEET**License Number  
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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 16, 2004 (ML040420098)
  - B. Letter dated March 9, 2004 (ML040840374)
  - C. Letter dated January 27, 2006 (ML060440496)
  - D. Letter dated February 13, 2006 (ML060550545)



For the U.S. Nuclear Regulatory Commission

**Original signed by Shirley Xu**Date October 3, 2006

By \_\_\_\_\_

Shirley Xu  
Medical Branch  
Division of Nuclear Materials Safety  
Region I  
King of Prussia, Pennsylvania 19406