



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

November 22, 2004

Docket No. 03011222  
Control No. 135903

License No. 37-16554-01

Romaine Niemeyer  
President and CEO  
Holy Spirit Hospital  
503 North 21st Street  
Camp Hill, PA 17011

SUBJECT: HOLY SPIRIT HOSPITAL, ISSUANCE OF LICENSE AMENDMENT, CONTROL  
NO. 135903

Dear Sister Niemeyer:

This refers to your license amendment request. Enclosed with this letter is 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).*

Please note that on October 25, 2004, the NRC suspended public access to ADAMS, and initiated an additional security review of publicly available documents to ensure that potentially sensitive information is removed from the ADAMS database accessible through the NRC's web site. Interested members of the public may obtain copies of the referenced documents for review and/or copying by contacting the NRC Public Document Room pending resumption of public access to ADAMS. The NRC Public Document Room is located at NRC Headquarters in Rockville, MD, and can be contacted at 800-397-4209 or 301-415-4737 or [pdrc@nrc.gov](mailto:pdrc@nrc.gov).

Thank you for your cooperation.

Sincerely,

***Original signed by Sandra Gabriel***

Sandra Gabriel  
Senior Health Physicist  
Medical Branch  
Division of Nuclear Materials Safety

Enclosures:  
Amendment No. 23

R. Niemeyer  
Holy Spirit Hospital

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cc:  
Douglas E. Heim, Radiation Safety Officer

R. Niemeyer  
Holy Spirit Hospital

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OFFICE	DNMS/RI	N	DNMS/RI	N	DNMS/RI			
NAME	S Xu/SSX		SGabriel/SLG2					
DATE	11/22/04		11/24/04					

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. Holy Spirit Hospital</p> <p>2. 503 North 21st Street Camp Hill, Pennsylvania 17011</p>	<p>In accordance with the letter dated October 4, 2004</p> <p>3. License number 37-16554-01 is amended in its entirety to read as follows:</p> <p>4. Expiration date October 31, 2013</p> <p>5. Docket No. 030-11222 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. 700 millicuries</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.

**CONDITIONS**

10. Licensed material shall be used or stored only at the licensee's facilities located at 503 North 21st Street, Camp Hill, Pennsylvania.
11. The Radiation Safety Officer for this license is Douglas E. Heim, B.S.

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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

Daniel Hottenstein, M.D.	35.100; 35.200; Iodine-131 sodium iodide for imaging and localization studies
Richard P. Stewart, M.D.	35.100; 35.200; Iodine-131 sodium iodide for imaging and localization studies
George S. Durisek, M.D.	35.100; 35.200; Oral administration of sodium iodide iodine-131 for imaging and localization studies and treatment of hyperthyroidism and cardiac dysfunction
William B. Miller, Jr., M.D.	35.100; 35.200; Oral administration of sodium iodide iodine-131 for imaging and localization studies and treatment of hyperthyroidism and cardiac dysfunction
Harold S. Rabin, M.D.	35.100; 35.200; Oral administration of sodium iodide iodine-131 for imaging and localization studies and treatment of hyperthyroidism and cardiac dysfunction
Howard S. Bronfman, M.D.	35.100; 35.200; 35.300, except thyroid carcinoma
Barbara Williams-Kunkel, M.D.	35.100; 35.200; Iodine-131 sodium iodide for imaging and localization studies
Frank Gallia, M.D.	35.100; 35.200; Iodine-131 sodium iodide for imaging and localization studies
J. Russell Croteau, M.D.	35.100; 35.200; Iodine-131 sodium iodide for imaging and localization studies
Donald R. Buxton, Jr., M.D.	35.100; 35.200; Iodine-131 sodium iodide for imaging and localization studies

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Authorized UsersMaterial and Use

Anand S. Jagannath, M.D.

35.100; 35.200; Oral administration of sodium iodide iodine-131 for imaging and localization studies and treatment of hyperthyroidism and cardiac dysfunction

Keith R. Haidet, M.D.

35.100; 35.200; 35.300

Timothy P. Farrell, M.D.

35.100; 35.200; Iodine-131 sodium iodide for imaging and localization studies

Charles Austin, M.D.

35.100; 35.200; Iodine-131 sodium iodide for imaging and localization studies

Christine A. Gouldy, M.D.

35.100; 35.200; 35.300, except thyroid carcinoma

David N. Auerbach, M.D.

35.100; 35.200; Iodine-131 sodium iodide for imaging and localization studies

Elizabeth Anne Bergey, M.D.

35.100; 35.200; Iodine-131 sodium iodide for imaging and localization studies

Barbara Bronitsky, M.D.

35.100; 35.200; Iodine-131 sodium iodide for imaging and localization studies

Jay D. Goodman, M.D.

35.100; 35.200; Iodine-131 sodium iodide for imaging and localization studies

Jeffrey D. Harner, M.D.

35.100; 35.200; Iodine-131 sodium iodide for imaging and localization studies

Cindy Jackson, M.D.

35.100; 35.200; Iodine-131 sodium iodide for imaging and localization studies

Kiran Kapadia, M.D.

35.100; 35.200; Iodine-131 sodium iodide for imaging and localization studies

Erich M. Kim, M.D.

35.100; 35.200; Iodine-131 sodium iodide for imaging and localization studies

Richard E. Kraus, M.D.

35.100; 35.200; Iodine-131 sodium iodide for imaging and localization studies

Stanley P. Laucks, Jr., M.D.

35.100; 35.200; Iodine-131 sodium iodide for imaging and localization studies

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Authorized Users
Material and Use

F. C. Newton, M.D.	35.100; 35.200; Iodine-131 sodium iodide for imaging and localization studies
Thomas Peiffer, M.D.	35.100; 35.200; Iodine-131 sodium iodide for imaging and localization studies
Paul S. Potok, M.D.	35.100; 35.200; Iodine-131 sodium iodide for imaging and localization studies
Marc G. Soble, M.D.	35.100; 35.200; Iodine-131 sodium iodide for imaging and localization studies
David R. Tabb, M.D.	35.100; 35.200; Iodine-131 sodium iodide for imaging and localization studies
Robert A. Skotnicki, D.O.	35.100; 35.200
Andreas Wali, M.D.	35.100; 35.200
Donald C. Durbeck, M.D.	35.100; 35.200
Edward C. Brennan, D.O.	35.100; 35.200
Lenke Erki, M.D.	35.100; 35.200
Rajesh M. Dave, M.D.	35.100; 35.200
Ira Sackman, M.D.	35.100; 35.200
Jinan O. Bahia, M.D.	35.100; 35.200
Joseph B. Bellissimo, Jr., M.D.	35.100; 35.200
Brian P. Bloom, M.D.	35.100; 35.200
Dean M. Brockmole, M.D.	35.100; 35.200
Stacy J. Castaldi, D.O.	35.100; 35.200
Mark A. Guenin, M.D.	35.100; 35.200
James R. Hills, M.D.	35.100; 35.200
Joachim J. Huerter, M.D.	35.100; 35.200
Judith A. Jozeflak, M.D.	35.100; 35.200

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Authorized UsersMaterial and Use

Michael J. Mandell, M.D.

35.100; 35.200

Albert R. Porter, M.D.

35.100; 35.200

Donald J. Schnapf, D.O.

35.100; 35.200

James W. Warren, M.D.

35.100; 35.200

Scott W. Wise, M.D.

35.100; 35.200

Thach N. Nguyen, M.D.

35.200

Heng F. Lim, M.D.

35.200

Robert G. Baily, M.D.

35.200

William P. Apollo, M.D.

35.200

Jeffery S. Mandak, M.D.

35.200

Todd A. Bokelman, M.D.

35.200

Dennis E. Line, M.D.

35.200

David Chang, M.D.

35.200

Steven R. Jones, M.D.

35.200

Andrew J. Behnke, M.D.

Oral administration of sodium iodide iodine-131 for imaging and localization studies and treatment of hyperthyroidism and cardiac dysfunction

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 decommissioning financial assurance.
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."



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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 September 1, 2003
- B. Letter (with attachment) dated October 10, 2003



For the U.S. Nuclear Regulatory Commission

Date November 22, 2004  
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***Original signed by Sandra Gabriel***

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Sandra Gabriel  
Medical Branch  
Division of Nuclear Materials Safety  
Region I  
King of Prussia, Pennsylvania 19406