



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

April 23, 2007

Docket No. 03013670
Control No. 140024

License No. 37-01626-04

John R. Janoso, Jr.
Vice President/Chief Information Officer
Sharon Regional Health System
740 East State Street
Sharon, PA 16146

SUBJECT: SHARON REGIONAL HEALTH SYSTEM, LICENSE AMENDMENT, CONTROL
NO. 140024

Dear Mr. Janoso:

This refers to your license amendment request. Enclosed with this letter is the amended license. Drs. Sharma, Nayak, Potts, and Borts have been added to your license as authorized users. Mark T. Perna, M.S., has replaced Barry Marchetto, M.D., as RSO.

Please note, Dr. Nayak was given authorization for 35.100, 35.200, 35.300, 35.500 and in vitro studies, consistent with his authorization on Monsour Medical Center and The Western Pennsylvania Hospital license. Please notify us immediately if this does not meet your approval.

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; select **Nuclear Materials; Medical, Industrial, and Academic 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 9:00 p.m. EST, Monday through Friday (except Federal holidays).

J. Janoso
Sharon Regional Health System

2

Thank you for your cooperation.

Sincerely,

Original signed by Tara L. Weidner

Tara L. Weidner
Health Physicist
Medical Branch
Division of Nuclear Materials Safety

Enclosure:
Amendment No. 29

cc:
Mark T. Perna, M.S., Radiation Safety Officer

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SUNSI Review Complete: MSimmons

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DATE	4/23/07		4.23.07					

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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.

Licensee 1. Sharon Regional Health System 2. 740 East State Street Sharon, Pennsylvania 16146	In accordance with your letters dated January 30, 2007, February 2, 2007, and February 15, 2007, 3. License number 37-01626-04 is amended in its entirety to read as follows: 4. Expiration date May 31, 2014 5. Docket No. 030-13670 Reference No.
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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 31.11</p> <p>E. Any byproduct material permitted by 10 CFR 35.400</p> <p>F. 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. Prepackaged Kits</p> <p>E. Sealed Sources (Medi-Physics Inc. or Amersham Health Model 6711)</p> <p>F. Sealed Sources (North American Scientific, Inc. Model MED3601; Isotope Products Laboratories Model NES8412, NES8497)</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. 1500 millicuries</p> <p>D. 3 millicuries</p> <p>E. 500 millicuries</p> <p>F. 0.3 curie per source and 3.6 curies total</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.
- D. In vitro studies.

**MATERIALS LICENSE
SUPPLEMENTARY SHEET**License Number
37-01626-04Docket or Reference Number
030-13670

Amendment No. 29

- E. Any manual brachytherapy procedure permitted by 10 CFR 35.400.
- F. Diagnostic medical use of sealed sources permitted by 10 CFR 35.500 in compatible devices registered pursuant to 10 CFR 30.32(g).

CONDITIONS

10. Licensed material may be used or stored only at the licensee's facilities located at 740 East State Street, Sharon, Pennsylvania.
11. The Radiation Safety Officer for this license is Mark T. Perna, 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

James G. Ryan, M.D.	35.200; 35.500
Jose J. Millan, M.D.	35.200; 35.500
Dennis E. Ulewicz, M.D.	35.400
Dilip Patel, M.D.	35.200; 35.500
Frederick T. Borts, M.D.	35.100; 35.200
Shanteri U. Nayak, M.D.	35.100; 35.200; 35.300; 35.500; <u>In vitro</u> studies
Jonathan Potts, M.D.	35.100; 35.200; 35.300
Akash Sharma, M.D.	35.100; 35.200; 35.300; 35.500

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."

**MATERIALS LICENSE
SUPPLEMENTARY SHEET**License Number
37-01626-04Docket or Reference Number
030-13670

Amendment No. 29

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.

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| A. Application dated January 14, 2004 | [ML040611090] |
| B. Letter received March 12, 2004 | [ML040830174] |
| C. Letter dated July 26, 2004 | [ML042310564] |
| D. Letter dated September 9, 2004 | [ML042710077] |
| E. Letter dated February 2, 2007 | [ML070360070] |



For the U.S. Nuclear Regulatory Commission

Date April 23, 2007By ***Original signed by Tara L. Weidner***

Tara L. Weidner
Medical Branch
Division of Nuclear Materials Safety
Region I
King of Prussia, Pennsylvania 19406