



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

January 9, 2008

Docket No. 03003023
Control No. 141508

License No. 37-02569-01

John I. Lewis
President and CEO
Armstrong County Memorial Hospital
One Nolte Drive
Kittanning, PA 16201

SUBJECT: ARMSTRONG COUNTY MEMORIAL HOSPITAL, LICENSE AMENDMENT,
CONTROL NO. 141508

Dear Mr. Lewis:

This refers to your license amendment request. Enclosed with this letter is the amended license.

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, Academic, and Industrial Uses of Nuclear Material**; then **Regulations, Guidance, and Communications**. You may also obtain these documents by contacting the Government Printing Office (GPO) toll-free at 1-866-512-1800. 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 Richard McKinley

Richard McKinley
Health Physicist
Medical Branch
Division of Nuclear Materials Safety

Enclosure:
Amendment No. 48

J. Lewis
Armstrong County Memorial Hospital

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cc:
Andrew G. Bukovitz, Radiation Safety Officer

DOCUMENT NAME: C:\FileNet\ML080150300.wpd

SUNSI Review Complete: RMcKinley

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NAME	RMcKinley / <i>RWM1</i> /						
DATE	01/09/08						

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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. Armstrong County Memorial Hospital</p> <p>2. One Nolte Drive Kittanning, Pennsylvania 16201</p>	<p>In accordance with the letter dated December 12, 2007,</p> <p>3. License number 37-02569-01 is amended in its entirety to read as follows:</p> <p>4. Expiration date July 31, 2011</p> <p>5. Docket No. 030-03023 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 35.400</p> <p>E. Any byproduct material permitted by 10 CFR 31.11</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</p> <p>E. Prepackaged Kits</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. 250 millicuries</p> <p>D. 2000 millicuries</p> <p>E. 1 millicurie</p>
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<p>9. Authorized use:</p> <p>A. Any uptake, dilution and excretion study permitted by 10 CFR 35.100.</p> <p>B. Any imaging and localization study permitted by 10 CFR 35.200.</p> <p>C. Any diagnostic study or therapy procedure permitted by 10 CFR 35.300.</p> <p>D. Any manual brachytherapy procedure permitted by 10 CFR 35.400.</p> <p>E. <u>In vitro</u> studies.</p>

CONDITIONS

- 10. Licensed material may be used or stored only at the licensee's facilities located at One Nolte Drive, Kittanning, Pennsylvania.
- 11. The Radiation Safety Officer for this license is Andrew G. Bukovitz.

**MATERIALS LICENSE
SUPPLEMENTARY SHEET**

License Number
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030-03023

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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 the materials and uses indicated:

<u>Authorized Users</u>	<u>Material and Use</u>
James Edward Childs, M.D.	<u>In vitro</u> studies
Charles A. Lynn, M.D.	35.100; 35.200; Iodine-131 sodium iodide for imaging and localization studies; <u>In vitro</u> studies
Prabha Bansal, M.D.	35.400
Maury Rosenstein, M.D.	35.400
Richard A. Pica, M.D.	35.100; 35.200; Iodine-131 sodium iodide for imaging and localization studies; <u>In vitro</u> studies
Craig C. Trent, M.D.	35.100; 35.200; Iodine-131 sodium iodide for imaging and localization studies; <u>In vitro</u> studies
Randall M. Saylor, M.D.	35.100; 35.200; Iodine-131 sodium iodide for imaging and localization studies; <u>In vitro</u> studies
Frederick S. Hurst, M.D.	35.100; 35.200; Iodine-131 sodium iodide for imaging and localization studies; <u>In vitro</u> studies
Frank Madonna, M.D.	35.100; 35.200; Iodine-131 sodium iodide for imaging and localization studies; <u>In vitro</u> studies
Jonathan Evans, M.D.	35.100; 35.200; Iodine-131 sodium iodide for imaging and localization studies; <u>In vitro</u> studies
Gregory J. Francken, M.D.	35.100; 35.200; 35.300
Vinod Shah, M.D.	35.400
Russell Fuhrer, M.D.	35.400
Youssef Arshoun, M.D.	35.400
Athanasios Colonias, M.D.	35.400
Mylappan Selvaraj, M.D.	35.100; 35.200
Frank Mino, M.D.	35.100; 35.200; 35.300; <u>In vitro</u> studies

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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 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 May 30, 2001
 - B. Letter dated November 7, 2002
 - C. Facsimile received November 18, 2002
 - D. Letter dated April 24, 2003
 - E. Letter (with attachments) dated May 20, 2003
 - F. Facsimile (with attachments) dated July 9, 2003

For the U.S. Nuclear Regulatory Commission

Original signed by Richard McKinleyDate January 9, 2008

By

Richard McKinley
Medical Branch
Division of Nuclear Materials Safety
Region I
King of Prussia, Pennsylvania 19406