



SENTARA™

Sentara Obici Hospital
2800 Godwin Boulevard
Suffolk, Virginia 23434

www.sentara.com

June 19, 2008

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U.S. Nuclear Regulatory Commission
Region I Office, Division of NMSS
Attn: Materials Licensing
475 Allendale Road
King of Prussia, PA 19406

To whom it may concern, regarding license number 45-18195-01: 03014647

This amendment request is to add several cardiologists who are already listed as authorized users on NRC license number 45-25377-02, enclosed herein.

Please add these physicians for medical use of radioisotopes under 10CFR 35.100 and 35.200:

- Dr. Chough,
- Dr. Sarris,
- Dr. Skillen,
- Dr. Chung and
- Dr. Rosenberg.

The Radiation Safety Committee has approved this change.

For more information, please do not hesitate to contact our Radiation Safety Officer, Sandy Wolff at (757) 388-3030.

Sincerely,

Rosemary Check
Vice President, Administrator
Sentara Obici Hospital

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NMSS/RGNI MATER. ALS-002



COMMONWEALTH of VIRGINIA

Department of Health, Division of Radiological Health

ROBERT B. STROUBE, MD., M.P.H.
STATE HEALTH COMMISSIONER

109 GOVERNOR ST, ROOM 730
RICHMOND, VA 23219

TTY 7-1-1
1-800-828-1120

December 12, 2007

Portsmouth Cardiology, Inc.
Attn: Dae Been Chough, M.D. or Current RSO
3235 Academy Avenue, Suite 201
Portsmouth, VA 23703

Dear Dr. Chough:

Enclosed is Amendment Number **06** to Radioactive Material License Number VA-500-06. Changes to the license are in **bold letters**.

Please read the license amendment carefully as you will be responsible for its contents. We have recently begun using a new license format. As part of this process, some license conditions, authorized isotopes and authorized uses may have been moved, modified or combined. Please notify us if you believe your license no longer authorizes something for which you were previously authorized.

12VAC5-481-1830 (10 CFR 35.65) authorizes "any person authorized by 35.11 for medical use ...may receive, possess, and use any of the following by product material for check, calibration, transmission and reference use. (a) sealed sources not exceeding 1.11 GBq or 30 millicuries", therefor the Cobalt-57 is not listed.

Your operations will be subject to routine inspections by the agency for compliance with Chapter 481 'Virginia Radiation Protection Regulation' and the conditions of your license. These inspections may be unannounced or scheduled.

If you have any questions, feel free to contact me at 804-864-7943 or Dante.Laciste@vdh.virginia.gov.

Sincerely,

Dante Laciste
Radiation Safety Specialist



COMMONWEALTH OF VIRGINIA
DEPARTMENT OF HEALTH

RADIOACTIVE MATERIALS LICENSE

Under the Code of Virginia Section 32.1-229.3 and 12 VAC 5-481, Virginia Radiation Protection Regulations, and in reliance on statements and representations made by the licensee, a license is issued authorizing the licensee to receive, acquire, possess and transfer radioactive material designated below; to use the material for the purpose(s) and at the place(s) designated below; and to deliver or transfer the material to persons authorized to receive it in accordance with 12 VAC 5-481, Virginia Radiation Protection Regulations. This license is subject to all applicable rules and orders of the Virginia Department of Health now or hereafter in effect, and to any conditions specified below.

Licensee Name and Address		In accordance with letter dated December 7, 2007.	
1. Portsmouth Cardiology, Inc. 2. 3235 Academy Avenue, Suite 201 Portsmouth, Virginia 23703		3. License Number: VA-500-06 is hereby amended to read as follows:	
		4. Amendment No.: 06	
		5. Expiration Date: March 1, 2009	
6. Radioactive material	7. Chemical and/or physical form	8. Maximum amount of radioactive materials that the licensee may possess at any one time under this license:	9. Authorized Use:
A. Thallium-201	A. Chloride	A. 60 millicuries	A. For human use as approved by the Food and Drug Administration.

CONDITIONS

10. Licensed material may be used or stored only at the licensee's facilities located at 3235 Academy Avenue, Suite 201, Portsmouth, Virginia.
11. The Radiation Safety Officer for this license is Dae Been Chough, M.D.
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 12VAC5-481-1680 and 1690.

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. Portsmouth Cardiology, Inc.</p> <p>2. 3235 Academy Avenue Suite 201 Portsmouth, Virginia 23703</p>	<p>In accordance with the letter dated October 10, 2007,</p> <p>3. License number 45-25377-01 is amended in its entirety to read as follows:</p>
<p>6. Byproduct, source, and/or special nuclear material</p> <p>A. Any byproduct material permitted by 10 CFR 35.200</p>	<p>4. Expiration date June 30, 2012</p> <p>5. Docket No. 03034295 Reference No.</p>
<p>9. Authorized use:</p> <p>A. Any imaging and localization study permitted by 10 CFR 35.200.</p>	<p>7. Chemical and/or physical form</p> <p>A. Any</p> <p>8. Maximum amount that licensee may possess at any one time under this license</p> <p>A. As needed</p>

CONDITIONS

- 10. Licensed material may be used or stored only at the licensee's facilities located at 3235 Academy Avenue, Suite 201, Portsmouth, Virginia.
- 11. The Radiation Safety Officer for this license is Dae Been Chough, M.D.

NRC FORM 374A

U.S. NUCLEAR REGULATORY COMMISSION

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**MATERIALS LICENSE
SUPPLEMENTARY SHEET**

License Number
45-25377-01

Docket or Reference Number
03034295

Amendment No. 8

12. Licensed material is only authorized for use by, or under the supervision of:
- A. Individuals permitted to work as an authorized user 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>
Dae Been Chough, M.D.	35.200
George Sarris, M.D.	35.200
Edward Skillen, D.O.	35.200
Jun K. Chung, M.D.	35.200
Marc J. Rosenberg, M.D.	35.200

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
45-25377-01

Docket or Reference Number
03034295

Amendment No. 8

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. Letter dated February 20, 2002 (ML021680186)
- B. Letter dated November 21, 2002 (ML023290475)

For the U.S. Nuclear Regulatory Commission

Date November 16, 2007

By *Original signed by Stephen Hammann*

Stephen Hammann
Commercial and R&D Branch
Division of Nuclear Materials Safety
Region I
King of Prussia, Pennsylvania 19406

Friday, November 16, 2007 8:17:20 AM

This is to acknowledge the receipt of your letter/application dated 7/24/08 ^{received}, and to inform you that the initial processing which includes an administrative review has been performed.

Amendment (45-18195-01) 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

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** 142650.
When calling to inquire about this action, please refer to this control number.
You may call us on (610) 337-5398, or 337-5260.