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HCI

Heart Care Imaging, Inc.

760 North US Hwy 1
Tequesta, FL 33469

Telephone: 561-746-6125
Fax: 561-741-2036

| | |
|---|--------------------|
| To: Robin Elliott | From: James Avery |
| Fax No.: 610-337-5269 | |
| Date: 12-20-2010 | Number of Pages: 4 |
| <p>Message: Reference Control # 573811 Docket # 03037382 08-31211-01</p> <p>Dear Robin -</p> <p>Attached please find Ramin Oskoui, M.D.'s Leak Test Analysis Report and the license for Cardiac and Vascular Care of Virginia, P.C.</p> <p>Please call me with any questions.</p> <p>Thank you, James Avery</p> | |



MEDICAL PHYSICS SURVEY LEAK TEST ANALYSIS REPORT

FACILITY: Ramin Oskoui, M.D.

DEPARTMENT: Nuclear Cardiology

LOCATION: Washington D.C.

ATTENTION: Michael W. Lairmore, M.S., RSO

Analysis of the WIPE used to conduct a leak test on the sealed sources identified below was done by gas or scintillation detection and reveals removable contamination was less than 0.001 uCi, unless otherwise noted, when compared against NIST traceable standards.

Source: Cs-137, Vial, 7.659 Mbq (207 uCi on 06/01/2007; NAS, S/N: 109463; Model #: MED3550

| Date: | 01/21/10 | 04/20/10 | 07/22/10 |
|-----------------------|-------------|-------------|-------------|
| Wipe No.: | R55 | R60 | R65 |
| MDA (uCi): | 5.6E-5 | 5.6E-5 | 5.6E-5 |
| Net CPM: | 1 | 22 | 10 |
| Net uCi: | < MDA | < MDA | < MDA |
| CPM for 0.001 uCi: | 236 | 236 | 236 |
| Analyst: | M. Lairmore | M. Lairmore | M. Lairmore |

Co-57, Vial: 214 Mbq (5.785 mCi) on 06/01/2007; NAS; S/N: 109691; Model #:MED3550

| Date: | 01/21/10 | 04/20/10 | 07/22/10 |
|-----------------------|-------------|-------------|-------------|
| Wipe No.: | RO56 | RO61 | RO66 |
| MDA (uCi): | 9.90E-5 | 9.90E-5 | 9.90E-5 |
| Net CPM: | 22 | 19 | 18 |
| Net uCi: | < MDA | < MDA | < MDA |
| CPM for 0.001 uCi: | 1536 | 1536 | 1536 |
| Analyst: | M. Lairmore | M. Lairmore | M. Lairmore |

Performed by: Michael W. Lairmore Associates

Under License No.: 29-30227-01

RSO Signature

Michael W. Lairmore, M.S., RSO



**COMMONWEALTH OF VIRGINIA
 DEPARTMENT OF HEALTH**

RADIOACTIVE MATERIALS LICENSE

Under the Code of Virginia Section 32.1-229.3 and 12VAC5-481, 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 12VAC5-481, 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 1. Cardiac and Vascular Care of Virginia, P.C. 2. 3299 Woodburn Road, Suite 360 Annandale, VA 22003 | | 3. License Number: 059-030-1 4. Amendment No.: 5. Expiration Date: November 30, 2011 | |
| 6. Radioactive material A. Any radioactive material permitted by 12VAC5-481-1920 | 7. Chemical and/or physical form A. Any | 8. Maximum amount of radioactive materials that the licensee may possess at any one time under this license: A. As needed | 9. Authorized Use: A. Any imaging and localization study permitted by 12VAC5-481-1920 |

CONDITIONS

- 10. Licensed material may be used or stored only at the licensee's facilities located at 3299 Woodburn Road, Suite 360, Annandale, Virginia.
- 11. The Radiation Safety Officer for this license is Michael W. Lairmore.

RADIOACTIVE MATERIALS LICENSE

License Number: 059-030-1

Amendment No.

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.
 - B. The following individuals are authorized users for medical use:

| | |
|-------------------------|-------------------------|
| <u>Authorized Users</u> | <u>Material and Use</u> |
| Albert Kim, M.D. | 12VAC5-481-1920 |
13. The licensee is authorized to transport licensed material in accordance with the provisions of Chapter 481, Part XIII, 'Transportation of Radioactive Material.'
14. 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 12VAC5-481-450 C for establishing decommissioning financial assurance.
15. Notwithstanding the requirements of 12VAC5-481-740, no sealed source shall be stored for a period of more than 3 years without being tested for leakage or contamination.
16. The licensee shall conduct a physical inventory every 6 months, or at other intervals approved by VDI, to account for all sources and/or devices received and possessed under the license. Records of inventories shall be maintained for 5 years from the date of each inventory and shall include the radionuclides, quantities, manufacturer's name and model numbers, location of sealed sources and/or devices, and the date of the inventory.
17. Sealed sources or detector cells containing licensed material shall not be opened or sources removed from source holders by the licensee.
18. 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. Chapter 481 'Virginia Radiation Protection 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 October 2, 2006.
 - B. Letter dated November 13, 2006.

FOR THE VIRGINIA DEPARTMENT OF HEALTH

Michael Wellberg
 SIGNATURE
 DIRECTOR, RADIOACTIVE MATERIALS PROGRAM

11/2/09
 DATE



Cardiac and Vascular Care of Virginia, P.C.
ALBERT H. KIM, M.D., F.A.C.C., F.S.C.A.I.



December 21, 2010

Robin Elliott
U.S. NRC Region I
475 Allendale Road
King of Prussia, PA 19406-1415

RE: Reference Control #573811

Dear Ms. Elliott,

This letter is to acknowledge that I received and accepted the following sealed sources on October 1, 2010.

Cs-137, Vial, S/N 109463, Model #MFD3550
Co-57, Vial, S/N 109691, Model #MED3550

Please do not hesitate to contact me with any questions or concerns.

Sincerely,

Albert H. Kim, M.D., F.A.C.C., F.S.C.A.I.
Medical Director