



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

June 6, 2008

Docket No. 030-30949
Control No. 142336

License No. 37-28333-01

Wayne V. Arnold, D.O.
Radiation Safety Officer
Wayne V. Arnold, D. O.
15 N. Presidential Boulevard
Suite 100
Bala cynwyd, PA 19004

SUBJECT: WAYNE V. ARNOLD, D. O., LICENSE AMENDMENT, CONTROL NO. 142336

Dear Dr. Arnold:

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 Elizabeth Ullrich

Betsy Ullrich
Senior Health Physicist
Commercial and R&D Branch
Division of Nuclear Materials Safety

Enclosure:
Amendment No. 34

W. Arnold
Wayne V. Arnold, D. O.

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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. Wayne V. Arnold, D.O.</p> <p>2. 15 N. Presidential Boulevard, Suite 100 Bala Cynwyd, Pennsylvania 19004</p>	<p>In accordance with the letter dated April 12, 2008,</p> <p>3. License number 37-28333-01 is amended in its entirety to read as follows:</p> <hr/> <p>4. Expiration date January 31, 2015</p> <hr/> <p>5. Docket No. 030-30949 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 35.200</p> <p>B. Any byproduct material permitted by 10 CFR 35.500</p> | <p>7. Chemical and/or physical form</p> <p>A. Any</p> <p>B. Sealed Sources (North American Scientific Model MED3601-MED3620 and Isotopes Products Laboratories Models NES8412 and 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. 300 millicuries per source and 1000 millicuries total</p> |
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9. Authorized use:
- A. Any imaging and localization study permitted by 10 CFR 35.200.
 - B. 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:
- A. 318 Chris Gaupp Road, Absecon, New Jersey (Mainland Heart Consultants)
 - B. 2051 Briggs Road, Mount Laurel, New Jersey
 - C. 730 North Broad Street, 2nd Floor, Woodbury, New Jersey (ACA, P.A.)
 - D. 1000 Herrontown Road, Princeton, New Jersey (Princeton Interventional Cardio.)
 - E. 211 South Main Street, Suite 205, Cape May Court House, New Jersey (Cape Shore Cardio)
 - F. 128 State Highway No. 70, Suite 1B, Medford, New Jersey (The Cardiology Group)

**MATERIALS LICENSE
SUPPLEMENTARY SHEET**License Number
37-28333-01Docket or Reference Number
030-30949

Amendment No. 34

- G. 207 Court House-South Dennis Road, Cape May Court House, New Jersey (Reg. H&L Assoc.)
- H. 2106 New Road, Suite 4, Building C, Linwood, New Jersey (Mainland Heart Consultants)
- I. 410 N. Broadway, Suite 4, Pitman, New Jersey (Pitman Int. Med.)
- J. 651 JFK Way, Willingboro, New Jersey (Burlington Med. Assoc.)
- K. 1051 W. Sherman Avenue, Building A, Vineland, New Jersey (Shatken Cardiology)
- L. 1 Sheffield Drive, Suite 201, Columbus, New Jersey (The Cardiology Group)
- M. 76 W. Jimmie Leeds Road, Suite 201, Galloway, New Jersey (Atlantic Cardiology)

11. The Radiation Safety Officer (RSO) for this license is Wayne V. Arnold, D.O.

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.



**MATERIALS LICENSE
SUPPLEMENTARY SHEET**

License Number
37-28333-01

Docket or Reference Number
030-30949

Amendment No. 34

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

<u>Authorized User</u>	<u>Material and Use</u>
Sujood Ahmed, M.D.	35.200
Wayne V. Arnold, D.O.	35.200
Alan D. Askenase, M.D.	35.200
Michael Boriss, D.O.	35.200
Nasser Aziz Chaudhry, M.D.	35.200
Mark T. Finch, M.D.	35.200; 35.500
Swarna Jaysinghe, M.D.	35.200
David Kann, M.D.	35.200
Edgar Massabni, M.D.	35.200
Denise Nachodsky, M.D.	35.200
John Passalaris, M.D.	35.200
Ralph E. Russo, III, M.D.	35.200
Anthony G. Sauerwein, M.D.	35.200
Bennett Shatkin, M.D.	35.200
Mark R. Sorensen, M.D.	35.200; 35.500
Jay Sussman, M.D.	35.200
Samuel Ventrella, M.D.	35.200
Viren Vinkawala, 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
37-28333-01Docket or Reference Number
030-30949

Amendment No. 34

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 August 30, 2004 [ML042540366]
- B. Letter dated November 8, 2004 [ML043340215]
- C. Letter dated December 6, 2004 [ML043480149]
- D. Letter dated February 14, 2005 [ML050870207]
- E. Letter dated April 18, 2005 [ML051360431]
- F. Letter dated May 26, 2005 [ML051610124]
- G. Letter dated June 10, 2005 [ML051660429]
- H. Letter dated November 2, 2005 [ML053120103]
- I. Facsimile dated November 28, 2005 [ML053320269]
- J. Letter dated July 18, 2006 [ML062070553]
- K. Letter dated September 25, 2006 [ML062760608]
- L. Letter dated February 1, 2007 [ML070590310]
- M. Letter dated April 10, 2007 [ML071090501]
- N. Letter dated May 7, 2007 [ML071310183]
- O. Letter dated May 14, 2007 [ML071360466]

For the U.S. Nuclear Regulatory Commission

Date June 6, 2008

By

Original signed by Elizabeth Ullrich

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