



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

October 23, 2006

Docket No. 03030949  
Control No. 139480

License No. 37-28333-01

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

SUBJECT: WAYNE V. ARNOLD, D.O., LICENSE AMENDMENT, CONTROL NO. 139480

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](http://www.nrc.gov); select **Nuclear Materials; Medical, Academic, and Industrial 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 8:00 p.m. EST, Monday through Friday (except Federal holidays).

Thank you for your cooperation.

Sincerely,

***Original signed by Dennis R. Lawyer***

Dennis R. Lawyer  
Health Physicist  
Commercial and R&D Branch  
Division of Nuclear Materials Safety

Enclosure:  
Amendment No. 27

DOCUMENT NAME: C:\FileNet\ML062970212.wpd

**SUNSI Review Complete: DLawyer**

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NAME	DLawyer/DRL							
DATE	10/23/2006							

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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 September 25, 2006,</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>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>
<p>9. Authorized use:</p> <p>A. Any imaging and localization study permitted by 10 CFR 35.200.</p>		

**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. 230 Washington Square, Farm Journal BLD. 3rd Floor, Philadelphia, Pennsylvania (PCA, LTD.)
  - E. 420 West Linfield-Trappe Road, Suite 1000, Limerick, Pennsylvania (PMA Medical Specialists)
  - F. 1000 Herrontown Road, Princeton, New Jersey (Princeton Interventional Cardio.)
  - G. 211 South Main Street, Suite 205, Cape May Court House, New Jersey (Cape Shore Cardio)
  - H. 128 State Highway No. 70, Suite 1B, Medford, New Jersey (The Cardiology Group)
  - I. 850 Walnut Bottom Road, Suite 102, Carlisle, Pennsylvania (Carlisle Cardio. Assoc.)
  - J. 1235 Whitehorse Mercerville Road, Building C, Suite 313, Mercerville, New Jersey (Trenton Cardio)
  - K. 207 Court House-South Dennis Road, Cape May Court House, New Jersey (Reg. H&L Assoc.)
  - L. 1128 Walnut Street, Suite 500, Philadelphia, Pennsylvania (CV Medical Assoc.)
  - M. 2106 New Road, Suite 4, Building C, Linwood, New Jersey (Mainland Heart Consultants)
  - N. 410 N. Broadway, Suite 4, Pitman, New Jersey (Pitman Int. Med.)
  - O. 651 JFK Way, Willingboro, New Jersey (Burlington Med. Assoc.)
  - P. 909 Walnut Street, Suite G-20, Philadelphia, Pennsylvania (David Poll, M.D.)
  - Q. 1051 W. Sherman Avenue, Building A, Vineland, New Jersey (Shatken Cardiology)

**MATERIALS LICENSE  
SUPPLEMENTARY SHEET**

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- R. 7133 Roosevelt Boulevard, Philadelphia, Pennsylvania (Penn Cardiology)  
S. 240 Middletown Boulevard, Suite 201, Langhorne, Pennsylvania (HealthCare Associates of Bucks County)

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.  
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
Keith Fishbein, M.D.	35.200
John W. Fornace, D.O.	35.200
Douglas Jacoby, M.D.	35.200
Swarna Jaysinghe, M.D.	35.200
David Kann, M.D.	35.200
Bindukumarc Kansupada, M.D.	35.200
Edgar Massabni, M.D.	35.200
John Passalaris, M.D.	35.200
William H. Pentz, 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

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Authorized UserMaterial and Use

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."



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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]

For the U.S. Nuclear Regulatory Commission

Date October 23, 2006

By

***Original signed by Dennis R. Lawyer***

Dennis R. Lawyer  
Commercial and R&D Branch  
Division of Nuclear Materials Safety  
Region I  
King of Prussia, Pennsylvania 19406