

U. S. Nuclear Regulatory Commission  
Region III  
801 Warrenville Road  
Lisle, Illinois 60532-4351

**Re: Add a Physician Authorized User**

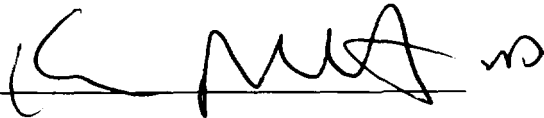
Lic # 24-26563-01

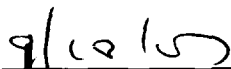
Dear Reviewer:

This is an amendment requesting The addition of an Authorized User to our current license. No other changes are requested at this time.

Thank you.

Sincerely,

A handwritten signature in black ink, appearing to be "K. M. A. W.", written over a horizontal line.

A handwritten date "9/12/07" written over a horizontal line.  
Date

RECEIVED SEP 17 2007

**Item #7**

**AUTHORIZED USERS FOR MEDICAL USE**

**Please Add:**

**AUTHORIZED USER**

**AUTHORIZATION**

1). Paul H Holcomb, M.D.

For Material in 10 CFR 35.200, limited to cardiovascular procedures.

Information pertaining to this request can be referenced on the attached materials.

Amendment No. 10

Page 1 of 2

**OHIO DEPARTMENT OF HEALTH  
LICENSE FOR RADIOACTIVE MATERIAL**

Pursuant to Chapter 3748 of the Ohio Revised Code, and in reliance on statements and representations made by the licensee, a license is hereby issued authorizing the licensee named herein to receive, acquire, possess, and transfer radioactive material as 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 applications of Chapter 3748 of the Ohio Revised Code and all applicable rules promulgated thereunder. This license is subject to all applicable rules, regulations and orders of the Ohio Department of Health now or hereinafter in effect and to any conditions specified below.

<b>LICENSEE</b>	<b>LICENSE NUMBER</b>
1. Cardiovascular Consultants of Cleveland, Inc.	3. 02201180008
2. 730 SOM Center Road Mayfield Village, Ohio 44143	<b>EXPIRATION DATE</b>
	4. May 1, 2009
	<b>BUREAU DOCKET NUMBER</b>
	5. MB31-06-98

<p>6. RADIOACTIVE MATERIAL</p> <p>A. Any radioactive material identified in rule 3701:1-58-32 of the Ohio Administrative Code</p> <p>B. Any radioactive material identified in rule 3701:1-58-34 of the Ohio Administrative Code</p> <p>C. Cobalt - 57</p>	<p>7. CHEMICAL AND/OR PHYSICAL FORM</p> <p>A. Any radiopharmaceutical form</p> <p>B. Any radiopharmaceutical form</p> <p>C. Sealed source</p>	<p>8. MAXIMUM QUANTITY THAT LICENSEE MAY POSSESS AT ANY ONE TIME UNDER THIS LICENSE</p> <p>A. As needed; not to exceed 3.7 GBq (100 mCi) of Cobalt-57</p> <p>B. As needed</p> <p>C. As needed, no single source to exceed 555 MBq (15 mCi)</p>
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9. Authorized Use
- A. Uptake, dilution and excretion studies per rule 3701:1-58-32 of the Ohio Administrative Code.
  - B. Diagnostic imaging and Localization per rule 3701:1-58-34 of the Ohio Administrative Code.
  - C. Check, calibration, and reference sources.

**CONDITIONS**

10. Licensed material may only be used at the licensee's facilities located at:
- |  |   |
|--|---|
| A. 730 SOM Center Road<br>Mayfield Village, Ohio 44143 | B. 36100 Euclid Avenue, Suite 300<br>Willoughby, Ohio 44094 |
|--|---|
11. The Radiation Safety Officer or Person in Charge of the radioactive material for this license is:  
James K. O'Donnell, M.D.
12. Licensed material shall be used by, or under the supervision of, individual(s) designated in writing:
- |                                  |  |
|----------------------------------|--|
| <u>Authorized Users:</u>         | <u>Material and Use:</u>   |
| A. Koodanpur C. Guruprasad, M.D. | A. Uses permitted by rule 3701:1-58-32 of the Ohio Administrative Code limited to cardiovascular imaging procedures. |
| B. James K. O'Donnell, M.D.      | B. Uses permitted by rule 3701:1-58-34 of the Ohio Administrative Code.  |

OHIO DEPARTMENT OF HEALTH LICENSE FOR RADIOACTIVE MATERIALS SUPPLEMENTARY SHEET	Page 2 of 2
	License Number 02201180008
	Bureau Docket Number MB31-06-98
	Amendment No. 10

Authorized Users:

Material and Use

C. *Paul H. Holcomb, M.D.*

C. *Uses permitted by rules 3701:1-58-32 and 3701:1-58-34 (excluding generators and Xenon-133) of the Ohio Administrative Code limited to cardiovascular imaging procedures.*

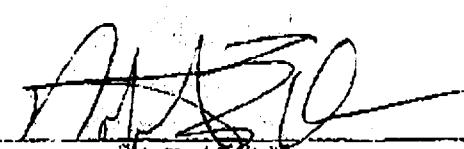
- 13. All persons performing activities meeting the definition of "Nuclear Medicine Technologist" as specified in R.C. 4773.01 shall be licensed and in good standing with the State of Ohio.
- 14. All sealed sources that are used or obtained shall have been evaluated and approved under the provisions of rule 3701:1-46-49 or by an equivalent NRC, Agreement State, or NARM licensing state regulation.
- 15. In addition to the possession limits in Item 8, the licensee shall further restrict the possession of sealed source licensed material to quantities below the minimum limit specified in rule 3701:1-40-17(C) of the Ohio Administrative Code for establishing decommissioning financial assurance.
- 16. 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. The Ohio Department of Health's statutes, rules, and orders shall govern unless statements, representations, and procedures in the licensee's application and correspondence are more restrictive than the regulations.
  - A. Renewal application dated April 1, 2004;
  - B. Amendment #7 of License 02201180008: renewed in its entirety
  - C. Letter dated March 9, 2005 (Amendment 8).
  - D. Letter dated August 3, 2005 (Amendment 9)
  - E. Letter dated December 2, 2005 (Amendment 10)

FOR THE OHIO DEPARTMENT OF HEALTH

Date:

*1/14/06*

By:



www.ohio.gov Department of Health

State of Missouri

Division of Professional Registration  
Physician and Surgeon

VALID THROUGH JANUARY 31, 2008.  
ORIGINAL CERTIFICATE/LICENSE NO. 2007024786  
PAUL HARVEY HOLCOMB, JR, MD  
7523 STOW ROAD  
HUDSON OH 44236  
USA

PAUL HARVEY HOLCOMB, JR, MD  
7523 STOW ROAD  
HUDSON OH 44236  
USA



Cardiovascular Consultants  
#25 Doctors' Park  
Cape Girardeau, MO 63703



PRECISION  
FIRST CLASS



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2443 Warrenville Road  
Lisle, IL 60532-4351