

**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.

*PC 02201*

*316221*

Licensee

In accordance with **letter dated May 2, 2007**,

1. Academic Cardiology Associates, P.C.

3. License number 21-32228-02 is amended in its entirety to read as follows:

2. 1701 S. Boulevard East  
Ste 390  
Rochester Hills, MI 48307

4. Expiration date December 31, 2009

Docket No. 030-35278  
Reference No.

6. Byproduct, source, and/or special nuclear material

7. Chemical and/or physical form

8. Maximum amount that licensee may possess at any one time under this license

A. Any byproduct material permitted by 10 CFR 35.100

Any

As needed

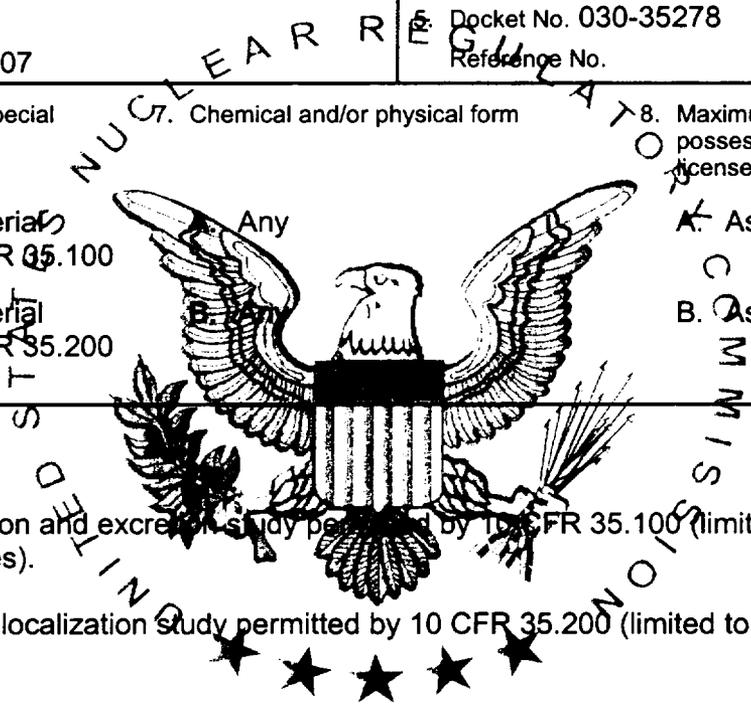
B. Any byproduct material permitted by 10 CFR 35.200

As needed

9. Authorized Use:

A. Any uptake, dilution and excretion study permitted by 10 CFR 35.100 (limited to cardiovascular clinical procedures).

B. Any imaging and localization study permitted by 10 CFR 35.200 (limited to cardiovascular clinical procedures).



CONDITIONS

10. Licensed material shall be used only at the licensee's facilities located at 1701 S. Boulevard East, Rochester Hills, Michigan.

11. The Radiation Safety Officer for this license is Michael I. Dangovian, 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  
21-32228-02

Docket or Reference Number  
030-35278

Amendment No. 06

B. The following individuals are authorized users for the materials and uses indicated:

Authorized Users

Material and Use

Michael I. Dangovian, D.O.

10 CFR 35.100 and 35.200 (limited to cardiovascular clinical procedures).

**Stephen T. Smith, M.D.**

**10 CFR 35.100 and 35.200 (limited to cardiovascular clinical procedures).**

13. Notwithstanding the requirements in 10 CFR 35.22, the licensee is not required to establish a Radiation Safety Committee.
14. 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 documents and correspondence are more restrictive than the regulations.
- A. Application dated November 2, 1999;
- B. Letters dated February 24, 2000, September 1, 2004, November 22, 2004 (with enclosed Radiation Safety Officer/Executive Management Letter for understanding) and December 8, 2004 (with enclosures); and
- C. Letters received September 21, 2004 and February 18, 2005.

FOR THE U.S. NUCLEAR REGULATORY COMMISSION

Date     MAY 10 2007    

By     Kevin G. Null      
Kevin G. Null  
Materials Licensing Branch  
Region III