# OSTEOPATHIC CARDIOLOGY ASSOCIATES William A. Esper, D.O., F.A.C.O.I Kevin J. Mikielski, D.O.

4002 Schaper Avenue Erie, PA 16508 (814) 866-2311

May 16, 2006

Division of Nuclear Materials Safety Attn. Steven Courtemanche U.S. Nuclear Regulatory Commission, Region I 475 Allendale Road King of Prussia, PA 19406-1415

37-31143-01

REGION 1

Re. Control No. 138607

Dear Sir,

The enclosed is submitted in response to your letter of April 12, 2006 regarding our license application. We hope this will allow the license to be issued shortly.

Sincerely,

William A Esper, D.O.

The following is the additional information requested regarding the license application for Osteopathic Cardiology Associates.

- 1. Dr. Esper is the owner of Osteopathic Cardiology Associates.
- 2. Kevin Mikielski, D.O. is listed as an authorized user on the license issued to The Tomayko Group, LLC. A copy of that license is enclosed. Also enclosed is an attestation statement from Steven Walter, M.D. concerning the ability of Dr. Mikielski to be the RSO.

Alos, this is to clarify that Dr. Mikielski's degree is D.O., not M.D.

- 3. Enclosed is a revised room diagram showing additional details. A generator will not be used at this time. All radioactive material will be stored in the hot lab. Initially, only unit doses will be used. It is thought that very little shielding will be needed. Patient dosages will normally be kept in their shipping containers until use. As it is planned to use only unit doses initially, an L-shield will not be needed. A leaded sharps shield (1/8") will be used for contaminated waste. Additional shielding will be utilized as needed to assure compliance with 10 CFR 20.1301.
- 4. We are located in Suite A of 4002 Schaper Avenue. No other licensee is located in this suite.
- 5. Regarding Item 10.a, the reference to NUREG-1556, Vol. 9 is to Revision 1 dated May 2005.

NRC FORM 334

U.S. NUCLEAR REGULATORY COMMISSION

NAGE 8148608111 P.04/18 Amendment No. 32

#### **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 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 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.

Licensee		In ac	In accordance with the letter dated				
		Febr	uary 3, 20	006,			
1. The Tomayko Group, L.L.C.		3. Lie	3. License number 37-28520-01 is amended in				
		its e	ntirety to r	read as	follows:		
110 Merchant Lane, Suite C		4. Ex	piration dat	e Janua	ary 31, 2016		
Pittsburgh, Pennsylvania 15205		5. Do	5. Docket No. 030-31697				
		Re	ference No	,			
			200				
Byproduct, source, and/or special nuclear material	7. Chemica	al and/or physica	l'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	A. Any	· · · · · · · · · · · · · · · · · · ·		A.	As needed		
3. Any byproduct material	B. Any	•	;	В.	As needed		
permitted by 10 CFR 35.200							
. Authorized use:	· · · · · · · · · · · · · · · · · · ·			,			
<ul> <li>Any uptake, dilution and excretion</li> <li>Any imaging and localization study</li> </ul>				00.			

#### CONDITIONS

10. Licensed material may be used or stored incident to mobile nuclear medicine activities at the licensee's facilities at 110 Merchant Lane, Pittsburgh, Pennsylvania; 1890 North Juniata Street, Suite 2, Hollidaysburg, Pennsylvania; 2403 Sidney Street, Suite 220B, Pittsburgh, Pennsylvania; 2727 West 21st Street, Suite B, Erie, Pennsylvania; 2550 Mosside Boulevard, Suite 208, Monroeville, Pennsylvania; 260 Crest Road, Cobblestone Building, Suite 206, St. Albans, Vermont; 340 Franklin Street, Rear Suite 103, Slippery Rock, Pennsylvania; 179 Ligonier Street, New Florence, Pennsylvania; 1 Amelia Drive, Buckhannon West Virginia; 528 16th Street, # 20, Dunbar, West Virginia; and may be used or stored at temporary job sites of the licensee anywhere in the United States where the U.S. Nuclear Regulatory Commission maintains jurisdiction for regulating the use of licensed material, including areas of exclusive Federal jurisdiction within Agreement States.

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	License Number 37-28520-01					
MATERIALS LICENSE SUPPLEMENTARY SHEET	Docket or Reference Number 030-31697	er	•			
	Amendment No. 32					

If the jurisdiction status of a Federal facility within an Agreement State is unknown, the licensee should contact the Federal agency controlling the job site in question to determine whether the proposed job site is an area of exclusive Federal jurisdiction. Authorization for use of radioactive materials at job sites in Agreement States not under exclusive Federal jurisdiction shall be obtained from the appropriate state regulatory agency.

- 11. The Radiation Safety Officer for this license is Mark Perna, M.S., DABR.
- 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:

Authorized Users	Material and Use
Charles Crispino, M.D.	35.200
Parminder Sharma, M.D.	35.200
Eugene Danko, M.D.	35.200
Karamaker Shetty, M.D.	35.200
Francis Pessolano, M.D.	35.200
Robert C. Farmer, M.D.	35.100; 35.200
LeRoy Moore, M.D.	35.100; 35.200
John Balacko, M.D.	35.200
Luis F. Gonzalez, III,M.D.	35.100; 35.200
Nancy M. Hickey, M.D.	35.100; 35.200
Lawrence Bucklew, M.D.	35.200
Makum I. Ramesh, M.D.	35.200
Jeffrey Cohen, M.D.	35.200
Daniel Edmundowitz, M.D.	35.200
Aashish Dua, M.D.	35.200
Douglas Schulman, M.D.	35.200

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P.04/09

### MATERIALS LICENSE SUPPLEMENTARY SHEET

License Number 37-28520-01

Docket or Reference Number 030-31697

Amendment No. 32

Authorized Users	Material and Use
Philip Nicol, M.D.	35.200
Chandra R. Polam, M.D.	35.200
Christopher C. Allen, M.D.	35.200
Arshad Mahmood, M.D.	35.200
John Milton Costello, M.D.	35.200
Harshad R. Mehta, M.D.	35.200
Dean E. Wolz, M.D.	35.200
Subramania Krishnaswami, M.D.	35.200
David M. Murello, M.D.	35.200
Marvin P. Baker, M.D.	35.200
Ragoor Kumar Reddy, M.D.	35.200
Dennis A. Eberz, M.D.	35.200
G. David Burtner, M.D.	35.100; 35.200
David C. Rosiello, M.D.	35.100; 35.200
James K. O'Donnell, M.D.	35.100; 35.200
Edward Szabo, M.D.	35.100; 35.200
Mark Younis, M.D.	35.100; 35.200
John Ward, D.O.	35.200
Ken Vesia, M.D.	35.200
Ihsan H. Awan, M.D.	35.200
Kevin Mikielski, M.D.	35.200
Jude Arnold Mugerwa, M.D.	35.200
Manuel F. Forero, M.D.	35.200
Santosh M. Paridit, M.D.	35.200
Thomas B. Pinto, M.D.	35.200

NRC FORIN 374A

U.S. NUCLEAR REGULATURE COMMISSION.

MATERIALS LICENSE

SUPPLEMENTARY SHEET

License Number 37-28520-01 8148608111 P.06/10

Docket or Reference Number

030-31697

Amendment No. 32

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 may transport licensed material in accordance with the provisions of 10 CFR Part 71, "Packaging and Transportation of Radioactive Material."
- 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 1, 2005 (ML052240177)

B. Letter dated August 22, 2005 (MI052350847)

C. Letter dated November 28, 2005 (ML053420211)

D. Letter dated February 3, 2006 (ML060370541)

For the U.S. Nuclear Regulatory Commission

Date \_\_Eebruary 15, 2006\_

Βv

Tara L. Weidner Medical Branch

Division of Nuclear Materials Safety

Region I

King of Prussia, Pennsylvania 19406

Wednesday, February 15, 2006 9:07:34 AN

# Corscan

740A NW Broad St. Southern Pines, NC 28387 910-246-0434

05/15/2006

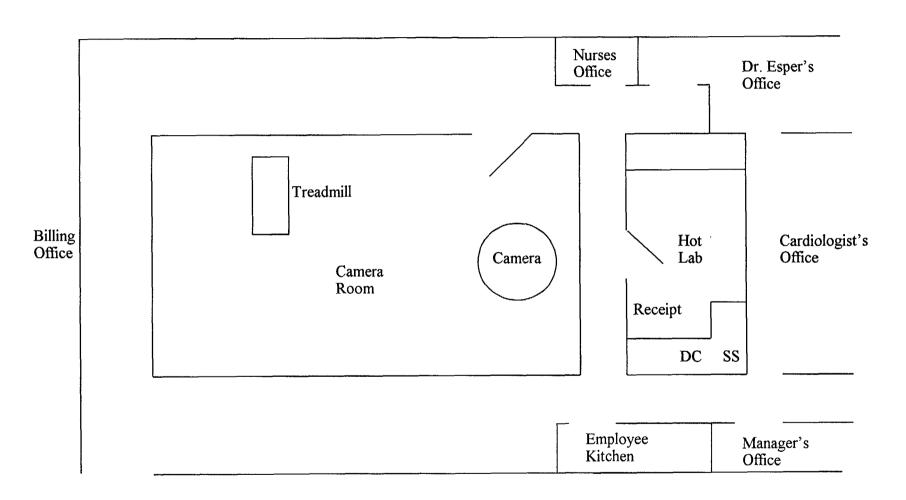
Dear Colleague,

I am the Radiation Safety Officer listed on the NRC Radioactive Materials License of Corscan, license number 32-31038-01. This communication is to confirm that under my supervision Kevin Mikielski, D.O. has successfully completed the training requirements set forth by the Nuclear Regulatory Commission section §35.50, paragraph (e) and in paragraphs (a)(1)(i) and (a)(1)(ii) or (a)(2)(i) and (a)(2)(ii) or (b)(1) or (c)(1) or (c)(2) of that section, and has achieved a level of radiation safety knowledge sufficient to function independently as a Radiation Safety Officer for a medical use licensee.

Steven W. Walter, MD

Steven W. Walter, no

## Exam Rooms



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