#### NRC FORM 313A

(10-2005)

U.S. NUCLEAR REGULATORY COMMISSION

APPROVED BY OMB: NO. 3150-0120 EXPIRES: 10/31/2008

## MEDICAL USE TRAINING AND EXPERIENCE AND PRECEPTOR ATTESTATION

#### PART I -- TRAINING AND EXPERIENCE

**Note:** Descriptions of training and experience must contain sufficient detail to match the training and experience criteria in the applicable regulation (10 CFR Part 35)

 Name of Individual, Proposed Authorization (e.g., Radiation Safety Officer), and Applicable Training Requirements (e.g., 10 CFR 35.50)

RICHARD A. BUGLIARI, M.D.

For Physicians, Podiatrists, Dentists, Pharmacists -- State or Territory Where Licensed CONNECTICUT 03036420 0 DE

#### 3. CERTIFICATION

- a. Provide a copy of the board certification. (Stop here if applying under 10 CFR Part 35, Subpart J or 35. (a); continue if applying under other subparts.)
- Provide documentation in appropriate items 4 through 10 of training or clinical case work required by 35.50(e); 35.51(c); 35.290(c)(1)(ii)(G) for AU seeking 35.200 authorization; 35.390(b)(1)(ii)(G); 35.396(d)(1) and 35.396(d)(2); 35.590(c); or 35.690(c).
- c. Provide completed Part II Preceptor Attestation, Items 11a through 11d.
  Stop here after completing items 3a, 3b, and 3c when using board certification to meet 10 CFR Part 35 training and experience requirements.
  - 4. INDIVIDUALS IDENTIFIED ON A LICENSE OR PERMIT AS RADIATION SAFETY OFFICERS (RSO), AUTHORIZED USERS (AU), AUTHORIZED MEDICAL PHYSICISTS (AMP), OR AUTHORIZED NUCLEAR PHARMACISTS (ANP) SEEKING ADDITIONAL AUTHORIZATIONS
- a. Provide a copy of the license or broadscope permit listing the current authorization **and** (b) or (c)
- b. Complete items 6c (and 10 when training is provided by an RSO, AMP, ANP, or AU) and preceptor items 11b through 11d to meet requirements for: RSO in 35.50(c)(2) or 35.50(e); or AU in 35.290(c)(1)(ii)(G) or 35.390(b)(1)(ii)(G) or 35.590(c) or 35.690(c); or AMP under 35.51(c).
- c. Complete items 5, 6a, 6b, 10, and Preceptor items 11a through 11d to meet AU requirements in 35,396(a).

Description of Training	Location	Clock Hours	Dates of Training
Radiation Physics and Instrumentation	FREDERICK, MD	100 HOURS	12/2004
Radiation Protection	FREDERICK, MD	30 HOURS	04/2005
Mathematics Pertaining to the Use and Measurement of Radioactivity	FREDERICK, MD	20 HOURS	01/2005
Radiation Biology	FREDERICK, MD	20 HOURS	03/2005
Chemistry of Byproduct Material for Medical Use	FREDERICK, MD	30 HOURS	02/2005
OTHER			138189

#### MEDICAL USE TRAINING AND EXPERIENCE AND PRECEPTOR ATTESTATION (continued)

Description of Experience	Name of Supervising Individual(s)	Location and Corresponding Materials License Number	Dates and/or Clock Hours of Experience
Ordering, receiving and unpacking radioactive materials safely. Performing related radiation surveys.	Robert J. Golub, M.D. Laurie D. Grimaldi, CNMT	Meriden Wallingford Cardiovascular Assoc. #06-30842-01	44 Hours Total
Performing quality control procedures on instruments used to determine activity of dosages. Checks for proper operation on survey meters.	Robert J. Golub, M.D. Laurie D. Grimaldi, CNMT	Meriden Wallingford Cardiovascular Assoc. #06-30842-01	"
Calculating, measuring and safely preparing patient dosages.	Robert J. Golub, M.D. Laurie D. Grimaldi, CNMT	Meriden Wallingford Cardiovascular Assoc. #06-30842-01	"
Using administrative controls to prevent a medical event involving the use of unsealed byproduct material.	Robert J. Golub, M.D. Laurie D. Grimaldi, CNMT	Meriden Wallingford Cardiovascular Assoc. #06-30842-01	"
Review procedures to safely contain spilled radioactive material and review proper decontamination procedure.	Robert. J. Golub, M.D. Laurie D. Grimaldi, CNMT	Meriden Wallingford Cardiovascular Assoc. #06-30842-01	H
Administering dosages of radioactive drugs to patients.	Robert. J. Golub, M.D. Laurie D. Grimaldi, CNMT	Meriden Wallingford Cardiovascular Assoc. #06-30842-01	. "
Elution of generator experience	Peter Sposato, RPh, BCNP	Cardinal Health Pharm. 628 Hebron Rd Galstonbury, CT	**

Radionuclide	Type of Use	No. of Cases Involving Personal Participation	Name of Supervising Individual	Location and Corresponding Materials License Number	Dates and/or Clock Hours of Experience
Tc-99m	Stress Sestamibi	400	Robert J. Golub, M.D.	Meriden Wallingford	500 Total Hours
Tc-99m	Rest Sestamibi	1000	Robert J. Golub, M.D.	Cardiovascular Assoc.	н '
Tc-99m	Pharmacologic Sestamibi	600	Robert J. Golub, M.D.	#06-30842-01	"
Tc-99m	Labeled RBC'S in	25	Robert J. Golub, M.D.		10 Hours
	RVG studies				
	7				

	6c. TR	AINING FOR SF	ECTIONS 35.5	50(e), 35.51(c), 35.59	i90(c). or 35.690(c)	
•	Training Element		Type of Tra		Location and Dates	
N/A	A					
* Types of t vendor tra	raining may include aining.	supervised (cor	mplete item 10	) for 35.50(e), 35.51	1(c), and 35.690(c)), didactic, or	
7. FOR	RMAL TRAINING	Physicians (f	or uses under	r 35.400 and 35.600	0) and Medical Physicists	
Degree, Area of Study or Residency Program		Location Correspoi Materia	of Program and ocation with rresponding Dates Materials case Number		Name of Organization that Approved the Program (e.g., Accreditation Council for Graduate Medical Education) and the Applicable Regulation (e.g., 10 CFR 35 490)	
N/A					(e.g., 10 CFR 35.490)	
				7		
					LL-TIME EXPERIENCE	
YES N/A		of full-time radia			identified in item 6a) under supervison.	
√ N/A	of		UIE	ne RSO for License N	No	
	9. MEDICAL	PHYSICIST C	ONE-YEAR FU	LL-TIME TRAINING	G/WORK EXPERIENCE	
YES					a) in therapeutic radiological physics	
✓ N/A	(35.961) or medical physics (35.51) under the supervision of who is a medical physicist (35.961) or meets requirements for Authorized Medical Physicists (35.51);					
	Time	Jily Glo. L.			JIIZEU MEGICALI HYSIOISIS (55.5.7)	
			and			
YES N/A	Completed 1 year of full-time work experience (at location providing radiation therapy services described and for topics identified in item 6a) for (specify use or device)					
V 19/7	under the supervis		) 10. (-1	·	a medical physicist (35.961) or meets	
	requirements for /	Authorized Medi	cal Physicists (	(35.51) (specify use		

# or equivalent Agreement State requirements to be a preceptor for the following byproduct material uses (or units): A. Address B. Materials License Number 1062 Barnes Road Suite 300 Wallingford, CT 06492 06-30842-01 C. NAME OF PRECEPTOR (print clearly) D. SIGNATURE -- PRECEPTOR E. DATE olus Robert J. Golub, M.D. 12/30/2005 PAGE 4

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CERTIFICATION BOARD OF NUCLEAR CARDIOLOGY

CERTIFIES THAT

# Richard A. Bugliari, M.D.

HAVING MET THE REQUIREMENTS PRESCRIBED BY THIS BOARD FOR PHYSICIANS RESIDING IN THE UNITED STATES AND HAVING SATISFACTORILY PASSED THE REQUIRED EXAMINATION, IS HEREBY DESIGNATED

A DIPLOMATE CERTIFIED IN THE SUBSPECIALTY OF

### **NUCLEAR CARDIOLOGY**

FOR THE PERIOD 2005 THROUGH 2015

CERTIFICATE # 3815



OCTOBER 23, 2005