Nuclear Cardiology Associates P.C. 8564 Broadway, Merrillville, IN 46410 Phone: (219) 769-1622 Fax: (219) 769-6541

July 19, 2011

United States Nuclear Regulatory Commission Region III, materials Licensing 2443 Warrenville Road, Suite 210 Lisle, IL 60532-4352

RE: Amendment to NRC license No. <u>13-32503-01</u> Nuclear Cardiology Associates, P.C.

Dear Sir/Madam:

We would like to amend our current NRC license to reflect the following change.

ITEM #1

Please add the following physician to our current NRC license.

Anas Hakam Safadi, M.D. 10CFR 35.200

Dr. Safadi is board certified by the Certificate Board of Nuclear Cardiology. We have enclosed a copy of his Board Certification, State of Indiana license to practice medicine, and NRC Form 313A(aud).

Thank you for your cooperation. If you have any questions or require additional information, please contact our physics consultant, Sharon Updike at 734-662-3197.

Sincerely,

Arshard P Malik, M.D./ RSO Nuclear Cardiology Associates, P.C.

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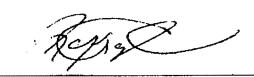
Certification Board of Nuclear Cardiology

Certifies that

Anas Hakam Safadi, MD

HAVING MET THE REQUIREMENTS PRESCRIBED BY THIS BOARD FOR PHYSICIANS TRAINED 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 2009 - 2019

Secretary

President



CERTIFICATE NUMBER: 7296

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	Online Licensing		
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Digital Certification	्रे जिल्लाम अस्ति ल्यास		
Medical Board	oint IN 46307		
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	License No:	01060952A	
	Profession:	Medical Licensing Board	
	License Type:	Physician	
	Obtained By Method:	Examination	
	issue Date:	7/7/2005	
	Expiration Date: License Status:	6/30/2013 Active	
	Specific case materic polympic	e d by Frighenin	
		Internal Medicine - General (IM)	
	Representation in the state of the second		
	Previous Action - None		
	Aufataii Luonee		
	License No: 01050952B Name: Safadi, Anas Hakar License Type: CSR-Physician Status: Active	m Relationship: Same Licensee	
l l			

AND PRECEPT (for uses defined under	U.S. NUCLEAR REGULATORY CON AINING AND EXPERIENCE OR ATTESTATION 35.100, 35.200, and 35.500) 35.290, and 35.590]	APPROVED BY OMB: NO. 3150-0120 EXPIRES: 3/31/2012
ame of Proposed Authorized User	State or Territory Whe	re Licensed
nas Hakam Safadi, M.D.	Indiana	
equested Authorization(s) (check all that	apply)	
35.100 Uptake, dilution, and excretion	studies	
\overline{f} 35.200 Imaging and localization studie	S	
35.500 Sealed sources for diagnosis (specify device)
	must have obtained related continuing is completed. Provide dates, duration,	w) ed within the 7 years preceding education and experience since
1. Board Certification		
a. Provide a copy of the board certific	cation.	
 If using only 35.500 materials, stop Preceptor Attestation. 	p here. If using 35.100 and 35.200 ma	terials, skip to and complete Part II
2. Current 35.390 Authorized User	Seeking Additional 35.290 Authoriza	ition
 a. Authorized user on Materials Licer State requirements seeking author b. Supervised Work Experience. 	rization for 35.290.	CFR 35.390 or equivalent Agreement
(If more than one supervising indivicon copies of this section.)	vidual is necessary to document super	vised work experience, provide multiple
Description of Experience	Location of Experience/License Permit Number of Facility	e or Clock Dates of Hours Experience*
Eluting generator systems appropriate for the preparation of radioactive drugs for imaging and localization studies, measuring and testing the eluate for radionuclidic purity, and processing the eluate with reagent kits to prepare labeled radioactive drugs		
	Total Hours of Experience:	
Supervising Individual	License/Permit Num authorized user	ber listing supervising individual as an
	elow, or equivalent Agreement State re nerator experience in 32.290(c)(1)(ii)(C	

NRC FORM 313A (AUD)

U.S. NUCLEAR REGULATORY COMMISSION

Yes

No

Yes

No

(3-2009) AUTHORIZED USER TRAINING AND EXPERIENCE AND PRECEPTOR ATTESTATION (continued)

3. Training and Experience for Proposed Authorized User

a. Classroom and Laboratory Training.

radioactive materials safely and performing the related radiation

procedures on instruments used to

determine the activity of dosages and performing checks for proper

Performing quality control

operation of survey meters

surveys

Description of Training	Location of Training	Clock Hours	Dates of Training*
Radiation physics and instrumentation			
Radiation protection			
Mathematics pertaining to the use and measurement of radioactivity			
Chemistry of byproduct material for medical use <i>(not required for</i> 35.590)			
Radiation biology			
	Total Hours of Training:		
	letion of this table is not required for 35.590 Jual is necessary to document supervised w n.)		
Supervised Work Experience	Total Hours of Experience:		
Description of Experience Must Include:	Location of Experience/License or Permit Number of Facility	Confirm	Dates of Experience*
Ordering, receiving, and unpacking		Vee	

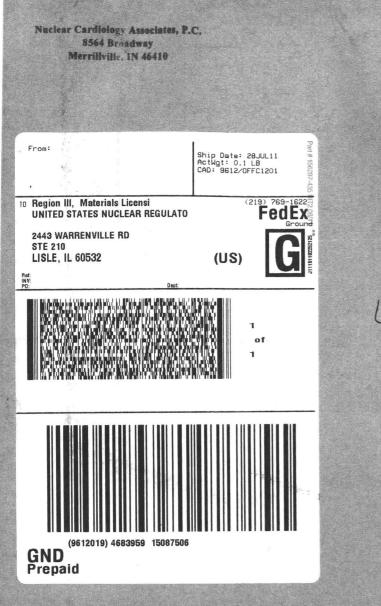
	Authorized User (continued)		
. Supervised Work Experience. (contin	ued)		
Description of Experience Must Include:	Location of Experience/License or Permit Number of Facility	Confirm	Dates of Experience
Calculating, measuring, and safely preparing patient or human research subject dosages		Yes	
Jsing administrative controls to prevent a medical event involving the use of unsealed byproduct material		Yes	
Jsing procedures to contain spilled pyproduct material safely and using proper decontamination procedures		Yes	
Administering dosages of radioactive lrugs to patients or human research subjects		Yes	
Eluting generator systems appropriate or the preparation of radioactive trugs for imaging and localization studies, measuring and testing the eluate for radionuclidic purity, and processing the eluate with reagent tits to prepare labeled radioactive trugs		Yes	
Supervising Individual	License/Permit Number listing authorized user	g supervising ind	ividual as an

c. For 35.590 only, provide documentation of training on use of the device.

Device	Type of Training	Location and Dates

d. For 35.500 uses only, stop here. For 35.100 and 35.200 uses, skip to and complete Part II Preceptor Attestation.

NRC FO (3-2009)	U.S. NUCLEAR REGULATORY COMMISSION
	AUTHORIZED USER TRAINING AND EXPERIENCE AND PRECEPTOR ATTESTATION (continued)
Note:	PART II – PRECEPTOR ATTESTATION This part must be completed by the individual's preceptor. The preceptor does not have to be the supervising individual as long as the preceptor provides, directs, or verifies training and experience required. If more than one preceptor is necessary to document experience, obtain a separate preceptor statement from each. (Not required to meet training requirements in 35.590)
	By checking the boxes below, the preceptor is attesting that the individual has knowledge to fulfill the duties of the position sought and not attesting to the individual's "general clinical competency."
	ection one of the following for each use requested:
For	35.190
	Board Certification
	I attest that has satisfactorily completed the requirements in
	Name of Proposed Authonized User
	10 CFR 35.190(a)(1) and has achieved a level of competency sufficient to function independently as an authorized user for the medical uses authorized under 10 CFR 35.100.
	OR
	Training and Experience
	I attest that has satisfactorily completed the 60 hours of training and
	experience, including a minimum of 8 hours of classroom and laboratory training, required by 10 CFR 35.190(c)(1), and has achieved a level of competency sufficient to function independently as an authorized user for the medical uses authorized under 10 CFR 35.100.
For	35.290
	Board Certification
	VI attest that Anas H. Safachi, M.D. has satisfactorily completed the requirements in Name of Proposed Authorized User
	10 CFR 35.290(a)(1) and has achieved a level of competency sufficient to function independently as an authorized user for the medical uses authorized under 10 CFR 35.100 and 35.200.
	OR
	I attest that has satisfactorily completed the 700 hours of training
	and experience, including a minimum of 80 hours of classroom and laboratory training, required by 10 CFR 35.290(c)(1), and has achieved a level of competency sufficient to function independently as an authorized user for the medical uses authorized under 10 CFR 35.100 and 35.200.
	d Section
Comp	lete the following for preceptor attestation and signature:
	V I meet the requirements below, or equivalent Agreement State requirements, as an authorized user for:
	35.190 35.290 35.390 35.390 + generator experience
Ars	bf Preceptor hoch P. Malik, M.D. Signature (219) 769-1622 7/25/11
	/Permit Number/Facility Name
13.	-32503-01 / Nuclear Cardiology Associates, P.C.



Name CAMI SCHOOP Phone (219) 769-1622 Company NUCLEAR CARDIOLOGY ASSOC Address 8564 BROADWAY Address State IN ZIP YGYIL City MERRILLVILLE 2 To Recipient's Name Phone (COMPANYUNITED STATES NUCLEAR REGULATORY COMMISSION Address REGION ITT, MATERIALS LIBENSING Address 2443 WARRENVILLERD SuiteHD HOLD at Location State Province city LISIE ZIP Postal Code 420532 -4352 Country

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UNITED STATES NUCLEAR REGULATORY COMMISSION REGION III, MATERIALS LICENSING 2443 WARRENVILLE ROAD SUITE 210 LIS/E, TL. 60532.4352