#### R Ε

BILL REICHHULD 630-515-1078

Subject: DR Jami INFU

Date: , 8/28/07

Pages: 0, including this cover sheet.

COMMENTS:

Bill Da Shah in Luckians in going to FAX the revised signature gage to my office. Today (Weburday) My bentay will far it to you. Endoud in a copy of the generate training letter and the revised pringets form pendag In Shah's signatured,

Ray A. Carlson, M.S. Cell: (734) 395-7361

Dan L. Marx, M.S. Cell: (810) 730-6004

Laura Smith, M.S. Cell: (586) 215-5947

Joshua Hack, B.S. Cell: (734) 645-9991

Vince McCormick, M.S. Cell: (734) 395-9323

My Carl

Radiological Physics Service, Inc. 3839 Napier Road Plymouth, MI 48170

> (734) 455-4730 FAX: (734) 453-8851



August 23, 2007

# To Whom It May Concern:

Please be informed that on August 23, 2007, **Dr. Haresh Jani.**, M.D. spent several hours at Capital Pharmacy learning the basic operation of Mo-99/To-99m Generators and the preparation of To-99m reagent kits. Matthew Kazmierski, R.Ph., Authorized Nuclear Pharmacist and RSO demonstrated the following:

- Elution of Mo-99/Tc99m Generators, including the Moly Assay procedure and calculations of the Mo99 to Tc99m concentration and aluminum assay.
- Preparation of Tc99m reagent kits Tc99m tetrofosmin, MDP and Sestimibi including explanation of kit concentrations and unit dose assay.
- Quality Control procedures for Tc99m Reagent kits.

CPI Pharmacy Services Holding, LLC's, d/b/a, Capital Pharmacy NRC license is 21-26597-01MD. If you have any questions please contact myself or Matt Kazmierski. .

Regards,

Randy A, Asmus, R.Ph. General Manager

Nuclear Pharmacy Services and Consultation

3960 Patient Care Drive, Suite 105 ● Lansing, Michigan 48911 517.887.3131 ■ Fax 517.887.3132 ● capitalpharmacy.com

NRC FORM 313A (AUD)

U.S. NUCLEAR REGULATORY COMMISSION

**AUTHORIZED USER TRAINING AND EXPERIENCE** AND PRECEPTOR ATTESTATION

(for uses defined under 35.100, 35.200, and 35.500) [10 CFR 35.190, 35.290, and 35.590]

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

)

Name of Proposed Authorized User

State or Territory Where Licensed

Haresh Jani, M.D.

Michigan

Requested Authorization(s) (check all that apply)

35.100 Uptake, dilution, and excretion studies

x 35.200 Imaging and localization studies

35,500 Sealed sources for diagnosis (specify device

**PART I - TRAINING AND EXPERIENCE** (Select one of the three methods below)

Training and Experience, including board certification, must have been obtained within the 7 years preceding the date of application or the individual must have obtained related continuing education and experience since the required training and experience was completed. Provide dates, duration, and description of continuing education and experience related to the uses checked above.

# 1. Board Certification

- a. Provide a copy of the board certification.
- b. If using only 35.500 materials, stop here. If using 35.100 and 35.200 materials, skip to and complete Part II Preceptor Attestation.
- 2. Current 35.390 Authorized User Seeking Additional 35.290 Authorization
- meeting 10 CFR 35,390 or equivalent Agreement a. Authorized user on Materials License State requirements seeking authorization for 35.290.
- b. Supervised Work Experience. (If more than one supervising individual is necessary to document supervised work experience, provide multiple copies of this section.)

Description of Experience

Location of Experience/License or Permit Number of Facility

Clock Hours

Dates of 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 Number listing supervising individual as an authorized user

Supervisor meets the requirements below, or equivalent Agreement State requirements (check all that apply).

35,290

35.390 + generator experience in 32.290(c)(1)(ii)(G)

NRC FORM 313A (AUD) (10-2006)

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AUTHORIZED USER TRAINING AND EXPERIENCE AND PRECEPTOR ATTESTATION (continued).

# ✓ 3. Training and Experience for Proposed Authorized User

a. Classroom and Laboratory Training.

	Total Hours of Training:	208	
radiation i biology		2	7/21/07
35.590)  Radiation biology	17	50	1994
		1	7/21/07
and measurement of radioactivity  Chemistry of byproduct material for medical use (not required for	1/	25	1994
		1	7/2/107
Radiation physics and instrumentation  Radiation protection  Mathematics pertaining to the use	17	25	1994
		2	7/21/07
	.,	50	1994
	RYDHLOGICAL PHYSICS SVC. PLYMOUTH, MZ	2	7/21/07
	INSTITUTE FOR MEDICAL BOULATION, BOULDER, CO	50	1994
Description of Training	Location of Training	Clock Hours	Dates of Training*

b. Supervised Work Experience (completion of this table is not required for 35.590). (If more than one supervising individual is necessary to document supervised work experience, provide multiple copies of this section.)

Supervised Work Experience	Total Hours of Experience:	1000	
Description of Experience Must Include:	Location of Experience/License or Permit Number of Facility	Соліїт	Dates of Experience*
Ordering, receiving, and unpacking radioactive materials safely and performing the related radiation surveys	CARDIOVASCULAR CLINICS, P. MERRILLVILLE	Yes No	2005 -
Performing quality control procedures on instruments used to determine the activity of desages	1/	Yes	2005 -
and performing checks for proper operation of survey meters	1/	No	2007

PAGE 2

Training and Experience for Pro	posed Authorized User (continue	od)		
b. Supervised Work Experience,	(continued)			
Description of Experience Must Include:	Location of Experience/ Permit Number of F			Dates of Experience
Calculating, measuring, and safely repaining patient or human research subject dosages		PI	A1-	05 -
Using administrative controls to prevent a medical event involving to use of unsealed byproduct material			Yes 200	5- 07
Using procedures to contain spilled byproduct material safety and using proper decontamination procedure	9	i	1 414	5. 07
Administering dosages of radioacti drugs to patients or human research subjects			Yes Zop	5 - 0 7
Eluting generator systems approprior 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 trugs	LANSING ME 21-26897-0		Yes No 8/2 3	107
Supervising Individual VIJAY P. SHAH, P. RANDY ASMUS, R.P.	authorized us	it Number listing superver 13 - 32/22 7-1 -2659.7	-01	s an
Supervisor meets the requirements	s below, or equivalent Agreement S	itate requirements (ch	eck one).	
35.190 💢 35.290	35.390 35.390 + gen	erator experience in 3	35.2 <b>90</b> (c)(1)(ii)(0	3)
c. For 35,590 only, provide docum	nentation of training on use of the d	evice.		
Device	Type of Training	Location and Dates		
T. For 35 500 uses only stop here	e. For 35.100 and 35.200 uses, sk	lp to and complete Pa	irt II Preceptor	

NRC FORM 313A (AUD)

U.S. NUCLEAR REGULATORY COMMISSION

AUTHORIZED USER TRAINING AND EXPERIENCE AND PRECEPTOR ATTESTATION (continued)

#### PART II - PRECEPTOR ATTESTATION

Note:

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)

#### First Section

Check 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 Authorized 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

Name of Proposed Authorized User

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**

I attest that

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

# Training and Experience

X lattest that Haresh Jani, MD

has satisfactorily completed the 700 hours of training

Name of Proposed Authorized User

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.

#### Second Section

Complete the following for preceptor attestation and signature:

X. I meet the requirements below, or equivalent Agreement State requirements, as an authorized user for:

x 35.190

x 35.290

35.390

35.390 + generator experience

Name of Preceptor

Signature

Telephone Number

Date

License/Permit Number/Facility Name

13-32122-01

Cardiovascular Clinics, PC