



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
WASHINGTON, D.C. 20555-0001

(FSME-12-049, June, Training, H-304)

June 11, 2012

ALL AGREEMENT STATES

**ACCEPTANCE TO THE DIAGNOSTIC AND THERAPEUTIC NUCLEAR MEDICINE COURSE  
(H-304) (FSME-12-049)**

**Purpose:** To provide the list of students selected for the NRC Diagnostic and Therapeutic Nuclear Medicine Course (H-304).

**Background:** NRC provides the list of students and instructions to the States to help ensure that States with candidates on waiting lists will have an opportunity to fill vacated slots that may open up after this notification letter has been sent.

**Discussion:** Enclosure 1 is the list of students from the States selected to attend the August 6-10, 2012, Diagnostic and Therapeutic Nuclear Medicine Course (H-304). This course is to be held in Houston, Texas. Please provide the list of students and the instructions (Enclosure 2) to each individual from your program that is on the list. Students attending this course will be paid for by the U.S. Nuclear Regulatory Commission (NRC). Students should make their travel arrangements through Carlson Wagonlit Travel at 1-866-250-2160 immediately and then submit their travel information needed for NRC to issue their travel authorization. Please go to the following website to download the Travel Application Form <http://nrc-stp.ornl.gov/training.html> and then send it to [Brenda.Usilton@nrc.gov](mailto:Brenda.Usilton@nrc.gov) or fax it to 301-415-3502.

We ask that you inform us of any cancellations 30 days prior to the course starting date or as soon as you are aware that you cannot attend.\*

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\*\*This information request has been approved by OMB 31 50-0029 expiration 11/30/2013. The estimated burden per response to comply with this voluntary collection is approximately 8 hours. Send comments regarding the burden estimate to the Records and FOIA/Privacy Services Branch (T-5F52), U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001, or by Internet e-mail to [infocollects@nrc.gov](mailto:infocollects@nrc.gov), and to the Desk Officer, Office of Information and Regulatory Affairs, NEOB-10202 (3150-0029), Office of Management and Budget, Washington, DC 20503. If a means used to impose an information collection does not display a currently valid OMB control number, the NRC may not conduct or sponsor, and a person is not required to respond to, the information collection.

If you have any questions regarding this correspondence, please contact me at 301-415-3340 or the individual named below.

POINT OF CONTACT: Brenda G. Usilton INTERNET: [Brenda.Usilton@NRC.GOV](mailto:Brenda.Usilton@NRC.GOV)  
TELEPHONE: 301-415-2348 FAX: 301-415-3502

***/RA/ Christian Einberg for***

Brian J. McDermott, Director  
Materials Safety and State Agreements  
Office of Federal and State Materials and  
Environmental Management Programs

Enclosures:

1. List of students
2. Instructions for students
3. Tentative Schedule

DIAGNOSTIC AND THERAPEUTIC NUCLEAR MEDICINE COURSE (H-304)  
AUGUST 6-10, 2012  
HOUSTON, TX

STATE	PARTICIPANT(S)
<b>ALABAMA</b> Dept. of Public Health 201 Monroe Street P.O. Box 303017 Montgomery, AL 36130	Roger Cleckler
<b>ARIZONA</b> Radiation Regulatory Agency 4814 South 40 <sup>th</sup> Street Phoenix, AZ 85040	Wayne Yates
<b>ILLINOIS</b> Emergency Management Agency 1035 Outer Park Drive Springfield, IL 62704	Robert Harris
<b>IOWA</b> Dept. of Public Health Lucas State Office Building, 5 <sup>th</sup> Floor 321 East 1 2 <sup>th</sup> Street Des Moines, IA 50319	Leonardo Wardrobe
<b>MINNESOTA</b> Dept. of Health 625 Robert street N. P.O. Box 64975 St. Paul, MN 551 64-0975	Lynn Dunbar
<b>OKLAHOMA</b> Radiation Management Section 707 N. Robinson Oklahoma City, OK 73102	Katelyn Deaton
<b>VIRGINIA</b> Dept. of Health James Madison Bldg. 109 Governor Street, Rm 730 Richmond, VA 23219	Anthony Sands
<b>WISCONSIN</b> Division of Public Health Dept. of Health Services P.O. Box 2659 Madison, WI 53701-2659	Mark Paulson

## INSTRUCTIONS TO STUDENTS

**ACCEPTANCE:** This is to advise you that those individuals in Enclosure 1 have been accepted for participation in the training course (H-304), "Diagnostic and Therapeutic Nuclear Medicine." This course is scheduled to be presented August 6-10, 2012 at the Advanced Health Education Center (AHEC) 8502 Tybor Drive, Houston, Texas 77074, Telephone: (713) 772-0157 or 1-800-239-1361.

**COURSE:** The course will be conducted beginning at 8:00 a.m. and end at 5:00 p.m. each day except for Friday, August 10, 2012, which will end at 3:00 p.m. Please refer to AHEC's Webpage at URL: <http://www.aheconline.com> for hotel information and transportation between the hotel and the AHEC. Click on Contact Us and then on General Information. A tentative outline for the course (Enclosure 3) is attached. Cellular phones and similar devices with audible capability should be disabled while classes are in session. Normal office/business attire is appropriate for students attending TTC courses. The classroom at the contractor's facility is located on the second floor and there is no elevator. If you have any special needs that the contractor should be aware of, please let us know so that we may provide that information to them. Please complete the Travel Application Form <http://nrc-stp.ornl.gov/training.html> and return it to Brenda Usilton at [Brenda.Usilton@nrc.gov](mailto:Brenda.Usilton@nrc.gov) or fax it to 301-415-3502. If you have any questions regarding the travel form please contact Brenda on 301-415-2348. No rental cars will be authorized for travel. You will need to take a taxi or shuttle to and from the airport. You will also go to the same website to receive a copy of the travel instructions and voucher for reimbursement.

**LODGING:** You should plan to arrive on Sunday, August 5, 2012 and depart on Friday, August 10, 2012. Some hotels offer transportation to and from the AHEC. Participants must make their own lodging and travel arrangements. Individuals should request a Federal government rate at the hotel. The per diem for Houston area is 109/71/180. This means lodging/meals/not to exceed total. Tax should be exempted in Houston, TX. Go to the website listed above and print out a tax exempt form for the State of Texas. Give it to the hotel and they should exempt you from the tax.

**Hotels in vicinity of training:**

**Wingate Inn** - 11050 Southwest Freeway - 281-568-6969 or 1-800-228-1000

Approximately 1 mile away from the AHEC facility. The Wingate Inn also offers shuttle service to and from the AHEC facility and Complimentary continental breakfast.

**Country Inn & Suites** - 11230 South West Freeway - 281-575-8283

**Hilton Southwest** - 6870 Southwest Freeway - 713-977-7911

The Hilton Southwest is an excellent hotel. They will provide transportation at no charge to AHEC. They will also take you to the mall or to other eating destinations in close proximity.

**Holiday Inn** - 11160 Southwest Freeway - 800-230-8730

**Embassy Suites** - 9090 Southwest Freeway - 713-995-0123

The Embassy Suites offers shuttle service to and from the AHEC facility.

**Meals/Restaurants (Houston/AHEC classes):** There are multiple eating facilities within walking distance, such as Subway, Chinese Buffet, and Denny's. If it rains, AHEC has a small lunch area and you can order and have sandwiches or pizza delivered. Ground transportation from airports to Houston hotels Airport Express, services ground transportation to and from both Intercontinental and Hobby airports. Buses depart every 30 minutes for designated terminals and will take you to the Galleria where you should call a cab to deliver you to your hotel. Call 713-523-5695 or 713-523-8888 for Airport Express Information. Cab fare is approximately \$40 from Hobby Airport and \$60 from Intercontinental to hotels in your area. Bus fare is \$10 - \$20. Airport Express Ticket Agent is located in baggage claim area. Call 713-236-1111 for Yellow Cab Company. If you call a cab service, establish the rates prior to engaging the taxi. Parking in Houston is on surface lots and is free of charge.

**DIAGNOSTIC & THERAPEUTIC NUCLEAR MEDICINE COURSE TENTATIVE SCHEDULE**  
**AUGUST 6-10, 2012**  
**HOUSTON, TX**

DAY	TIME	TOPIC	READING	PRESENTER
	8:00-9:00	Introduction of course Overview of Nuclear Pharmacy		Hyder
Monday	9:00-10:00	Overview of Nuclear Pharmacy Radiopharmaceutical Production		Hyder
	10:00-12:00	Radiopharmaceutical Characteristics		Hyder
	12:00-1:00	Lunch		
	1:00-2:00	Counting Equipment		Smith
	2:00-3:00	Radiopharmacy Equipment		Smith
	3:00-4:00	Imaging Equipment		Smith
	4:00-5:00	Radiation Safety Equipment		Smith
Tuesday	8:00 - 8:30	Travel to HCCS		
	8:30 - 8:45	Review Homework		Smith
	8:45 - 10:15	Group A - QC of well counters & gamma cameras		Smith
		Group B - Dose Calculations & Dispensing		Hyder
	10:30-12:00	Group A & B switch		Hyder/Smith
	12:00-1:00	Lunch		
	1:00 -- 2:45	Group A - Surveys, Wipes Receipt of RAM		Hyder
		Group B - QC of dose Calibrator		Smith
3:00-4:45	Groups A & B Switch		Smith / Hyder	
Wednesday	8:00 - 8:30	Review Homework		Hyder
	8:30 - 9:30	Nuclear Medicine Facilities		Hyder
	9:30-11:00	Radiation Safety Concerns Radiobiology		Hyder
	11:00-12:00	Radiation Safety Program		Murphy
	12:00-1:00	Lunch		
	1:00-3:00	Diagnostic Patient Procedures		Smith
	3:00-4:00	Update: New Procedures		Smith
	4:00-5:00	Therapeutic Procedures		Smith
Thursday	8:00-8:45	Review		
	9:00-12:00	Hospital Tours Group A & B		Smith & Hyder Murphy
	12:00-1:00	Lunch		
	1:00-1:30	Travel to Syncor		
	1:30-2:45	Group A - Tour Syncor		Hyder & Miller
		Group B - Radiopharmaceutical Quality Control		
3:00-4:45	Groups A & B Switch		Hyder & Miller	
Friday	8:00-9:00	Nuclear Medicine from a Physician Perspective		Dr. Lamki/Moore
	9:00-11:00	PET Imaging		Terry
	11-12am	Review		Hyder/Smith
	12:00-1:00	Lunch		
	1:00-1:30	Review Continues		Hyder/Smith
	1:30-3:00	Exit Examination		

**ENCLOSURE ' 1**