



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

(FSME-14-010, January, Training, H-304)

January 28, 2014

ALL AGREEMENT STATES

ACCEPTANCE TO THE DIAGNOSTIC AND THERAPEUTIC NUCLEAR MEDICINE  
COURSE (H-304) (FSME-14-010)

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

**Background:** The 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 March 24-28, 2014, 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 by the NRC. Students should immediately make their travel arrangements through Carlson Wagonlit Travel at 1-800-453-8396 and then download the Travel Application Form at <http://nrc-stp.ornl.gov/training.html>. The completed form should be sent to [ASTrainingandtravel.Resource@nrc.gov](mailto:ASTrainingandtravel.Resource@nrc.gov). Information should not be sent directly to Brenda Usilton. We are requesting that you do not send any training applications, travel forms and vouchers by fax. Processing of your requests sent by fax could result in significant delays.

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 previously been approved by OMB 3150-01029 and was resubmitted to OMB for review of continued approval of information collection. 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 Information Services Branch (T-5F53), U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001, or by Internet e-mail to [infocollects.resource@nrc.gov](mailto:infocollects.resource@nrc.gov), and to the Desk Officer, Office of Information and Regulatory Affairs, NEOB-10202 (3150-0200), 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  
TELEPHONE: 301-415-2348

INTERNET: [Brenda.Usilton@nrc.gov](mailto:Brenda.Usilton@nrc.gov)

**/RA Duncan White/**

Laura A. Dudes, Director  
Division of 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)  
MARCH 24-28, 2014  
HOUSTON, TX

STATE	PARTICIPANT(S)
<b>ALABAMA</b> Dept. of Public Health 201 Monroe Street, Suite 700 Montgomery, AL 36130-3017	Keldrick Taylor
<b>FLORIDA</b> Dept. of Health Bureau of Radiation Control 4052 Bald Cypress Way, Bin C21 Tallahassee, FL 32399-1741	Jerry Bai
<b>GEORGIA</b> Dept. of Natural Resources 4220 International Parkway, Suite 100 Atlanta, GA 30354	Amy Mundell
<b>KANSAS</b> Dept. of Health & Environment 1000 SW Jackson, Suite 330 Topeka, KS 66612-1365	Cynthia Siemers
<b>KENTUCKY</b> Radiation Health Program Cabinet for Health & Family Services 275 East Main Street, HS1C-A Frankfort, KY 40621-0001	Jeannie Merwin
<b>LOUISIANA</b> Emergency & Radiological Services Div. P.O. Box 4312 Baton rouge, LA 70821-4312	Kendrick Williams
<b>NEW MEXICO</b> Environmental Health Division P.O. Box 5469 Santa Fe, NM 87502-5469	James Hesch
<b>NEW YORK</b> Empire State Plaza Corning Tower 12 <sup>th</sup> Floor Albany, NY 12237	Samuel Plesac

<b>PENNSYLVANIA</b> Rachel Carson State Office Bldg. P.O. Box 8469 Harrisburg, PA 17105	Robert Wickline
<b>TENNESSEE</b> Division of Radiological Health L & C Annex, Third Floor 401 Church Street Nashville, TN 37243-1532	Beth Shelton
<b>TEXAS</b> Dept. of State Health Services P.O. Box 149347 Austin, TX 78714-9347	Roger Sawyer
<b>WISCONSIN</b> Dept. of Health Services P.O. Box 2659 Madison, WI 53701-2659	Mark Paulson Krista Kuhlman

## 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 March 24-28, 2014 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, March 28, 2014, 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 [ASTrainingandtravel.Resource@nrc.gov](mailto:ASTrainingandtravel.Resource@nrc.gov). Information should not be sent directly to Brenda Usilton. In addition, we are requesting that you do not send any training applications, travel forms and vouchers by fax. Processing of your requests sent by fax could result in significant delays.

If you have any questions regarding the travel form please contact Brenda on 301-415-2348 or send an e-mail to [ASTrainingandtravel.Resource@nrc.gov](mailto:ASTrainingandtravel.Resource@nrc.gov). 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 Web site to receive a copy of the travel instructions and voucher for reimbursement.

**LODGING:** You should plan to arrive on Sunday, March 23, 2014 and depart on Friday, March 28, 2014. 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 118/71/189. This means lodging/meals/not to exceed total. Houston, Texas is a tax exempt city and you can go to the above website and download a copy of the exemption. Give it to the hotel when you check in and you will not have to pay taxes for the lodging. Effective January 1, 2014, the Federal mileage rate has changed to 56 cents per mile.

### **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 Houston 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

**Crown Plaza Houston Suites** - 9090 Southwest Freeway - 713-995-0123

The Crown Plaza 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**  
**MARCH 24-28, 2014**  
**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 Group B - Radiopharmaceutical Quality Control		Hyder & Miller
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		