

ATTEND BOTH AND SAVE!

Clinical Nuclear Medicine 2013

April 25 - 26, 2013

*Walt Disney World Swan and Dolphin Resort
Lake Buena Vista, Florida*

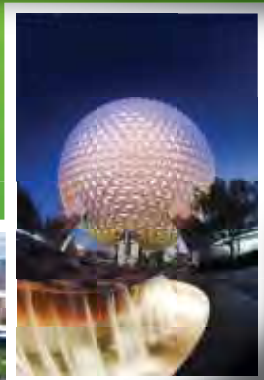
13.75 AMA PRA Category 1 Credit(s)TM



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11th Annual

2013 PET-CT Imaging

April 27 - 28, 2013

*Walt Disney World Swan and Dolphin Resort
Lake Buena Vista, Florida*

11.75 AMA PRA Category 1 Credit(s)TM

ESI Educational
Symposia

Clinical Nuclear Medicine 2013

About This Meeting

This course is designed to provide a practical and in-depth review of nuclear medicine. This symposium will concentrate on the latest trends in nuclear medicine, state of the art protocols and advances in clinical diagnosis and patient management.

Target Audience

This course should benefit nuclear medicine physicians, radiologists, and nuclear medicine technologists. It should also benefit physicians who supervise and interpret nuclear medicine procedures. The course should also prove valuable for physicians who order these studies.

Scientific Sponsor

Educational Symposia

Accreditation

Physicians: Educational Symposia is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

Educational Symposia designates this live activity for a maximum of 13.75 *AMA PRA Category 1 Credit(s)*[™]. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Technologists: This program has been submitted to the ASRT. The number of A CE credits will be available approximately 30 days prior to the meeting. Please visit www.edusymp.com or call 1-800-338-5901 regarding the availability of Category A CE credit.

Educational Objectives

At the completion of this course registrants should be able to:

- Discuss the clinical applications of breast specific gamma imaging
- Utilize the latest SPECT and PET protocols to evaluate the brain and heart
- Discuss current and future direction of gastric and hepatobiliary studies
- Utilize molecular imaging to assess genitourinary disorders
- Discuss the expanding role of nuclear medicine in the assessment of oncologic processes
- Apply techniques and algorithms to accurately assess osseous metastases and sports injuries to clinical practice

No special educational preparation is required for this CME activity.

Acknowledgement

Educational Symposia appreciates our corporate supporters and exhibitors. A list of industry supporters will be provided and acknowledged at the meeting.

2013 PET-CT Imaging

About This Meeting

This symposium is structured to provide a clinical perspective of PET and PET-CT imaging. Basic to advanced applications of PET and PET-CT are put in the context of disease detection and treatment planning. All faculty have been chosen for their teaching ability, as well as for their clinical expertise.

Target Audience

This CME activity should benefit radiologists, oncologists, nuclear medicine physicians, and nuclear medicine technologists. The course should also prove valuable for physicians who order these studies.

Scientific Sponsor

Educational Symposia

Accreditation

Physicians: Educational Symposia is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

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Technologists: This program has been submitted to the ASRT. The number of A CE credits will be available approximately 30 days prior to the meeting. Please visit www.edusymp.com or call 1-800-338-5901 regarding the availability of Category A CE credit.

Educational Objectives

Registrants should, at the completion of this course, be able to:

- Implement newer protocols for evaluating lung and breast cancer into practice
- Optimize PET and PET-CT imaging protocols for the detection and follow up of head and neck cancers and lymphoma
- Describe the advantages and pitfalls of sodium fluoride PET bone imaging
- Discuss the future direction of PET-CT and PET-MR

No special educational preparation is required for this CME activity.

Acknowledgement

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REGISTER ONLINE AND SAVE

For every dollar spent through Educational Symposia's website an ESI POINT is earned. Use points toward future meeting registrations or DVD orders. Visit www.edusymp.com and click on the Help Center tab to learn more and sign up to start earning ESI POINTS Today!

Faculty

Clinical Nuclear Medicine 2013

Program Director

Paul Shreve, M.D.

Homer A. Macapinlac, M.D.

*James E. Anderson Distinguished Professor of Nuclear Medicine
Chairman, Department of Nuclear Medicine
University of Texas - M.D. Anderson Cancer Center
Houston, TX*

Alan H. Maurer, M.D.

*Professor of Radiology and Internal Medicine
Director Nuclear Medicine
Temple University Hospital and School of Medicine
Philadelphia, PA*

Sebastian Obrzut, M.D.

*Associate Professor
Department of Radiology
University of California, San Diego
San Diego, CA*

James K. O'Donnell, M.D.

*Professor of Radiology
Case Western Reserve University
Director, Division of Nuclear Medicine
University Hospitals Case Medical Center
Cleveland, OH*

Paul Shreve, M.D.

*Advanced Radiology Services, P.C.
Michigan State University College of Human Medicine
Medical Director of PET-CT
Lemmen-Holton Cancer Pavilion, Spectrum Health
Grand Rapids, MI*

Mark Tulchinsky, M.D., FACNM

*Professor of Radiology and Medicine
Associate Director, Nuclear Medicine
Penn State University,
Milton S. Hershey Medical Center
Hershey, PA*

Faculty

11th Annual 2013 PET-CT Imaging

Program Director

James K. O'Donnell, M.D.

Kevin L. Berger, M.D.

*Director of PET-CT
Chesapeake Medical Imaging
Annapolis, MD*

Todd M. Blodgett, M.D.

*President, FRG Molecular Imaging
Foundation Radiology Group
Pittsburgh, PA*

Homer A. Macapinlac, M.D.

*James E. Anderson Distinguished Professor of Nuclear Medicine
Chairman, Department of Nuclear Medicine
University of Texas - M.D. Anderson Cancer Center
Houston, TX*

Lina Mehta, M.D.

*Associate Professor of Radiology
University Hospitals of Cleveland/Case Medical Center
Associate Dean for Admissions
Case Western Reserve University School of Medicine
Cleveland, OH*

James K. O'Donnell, M.D.

*Professor of Radiology
Case Western Reserve University
Director, Division of Nuclear Medicine
University Hospitals Case Medical Center
Cleveland, OH*

Program

Clinical Nuclear Medicine 2013

THURSDAY, APRIL 25, 2013

7:00 – 8:00 AM Registration and Continental Breakfast for Registrants

- 8:00 Hepatobiliary Scintigraphy: Approaches for the Diagnosis of Acute Cholecystitis
Mark Tulchinsky, M.D., FACNM
- 8:45 Genitourinary Imaging
Sebastian Obrzut, M.D.
- 9:30 Question & Answer Session
Faculty

9:45 – 10:00 Coffee Break for Registrants

- 10:00 Optimization of GI Bleeding Scans
Alan H. Maurer, M.D.
- 10:45 Advanced Techniques for Gallbladder Ejection Fraction in Patients with Chronic Abdominal Pain
Mark Tulchinsky, M.D., FACNM
- 11:30 Question & Answer Session
Faculty

11:45 – 12:45 PM Lunch Break On Your Own

- 12:45 Pulmonary Nuclear Medicine
Sebastian Obrzut, M.D.
- 1:30 Sentinel Node Lymphoscintigraphy
Alan H. Maurer, M.D.
- 2:15 Nuclear Medicine Practice: Where is it Going?
Paul Shreve, M.D.
- 3:00 Question & Answer Session
Faculty

3:15 – 3:30 Coffee Break for Registrants

- 3:30 SPECT/CT Myocardial Perfusion Imaging: Risk Assessment and Prognosis of CAD
James K. O'Donnell, M.D.
- 4:10 Breast Specific Gamma Imaging (BSGI)
Sebastian Obrzut, M.D.
- 4:50 Question and Answer Session
Faculty
- 5:00 End of Session

FRIDAY, APRIL 26, 2013

7:30 – 8:00 AM Continental Breakfast for Registrants

- 8:00 Nuclear Endocrinology
James K. O'Donnell, M.D.
- 8:40 Nuclear Medicine Update on Sports Medicine Imaging
Alan H. Maurer, M.D.
- 9:20 Instructive Case Review in Hepatobiliary Imaging
Mark Tulchinsky, M.D., FACNM
- 10:00 Question & Answer Session
Faculty

10:15 – 10:30 Coffee Break for Registrants

- 10:30 Brain SPECT and PET
Sebastian Obrzut, M.D.
- 11:05 Nuclear Imaging of Infection
James K. O'Donnell, M.D.
- 11:40 SPECT/CT Case Review and Reporting
Paul Shreve, M.D.

- 12:15 PM Question & Answer Session
Faculty

12:30 – 1:30 Lunch Break On Your Own

- 1:30 SPECT[™]aculac[™]/CT for Diagnosis and Staging in Oncology
Homer A. Macapinlac, M.D.
- 2:10 PET-CT Case Review and Reporting
Paul Shreve, M.D.
- 2:45 Imaging Algorithm for Detection of Osseous Metastases
Homer A. Macapinlac, M.D.
- 3:20 Question & Answer Session
Faculty
- 3:30 End of Course

Program

11th Annual 2013 PET-CT Imaging

SATURDAY, APRIL 27, 2013

7:30 – 8:00 AM Registration and Continental Breakfast for Registrants

- 8:00 PET and PET-CT in Lymphoma
Todd M. Blodgett, M.D.
- 8:40 Clinical Variance of Quantitative Response Evaluation
Homer A. Macapinlac, M.D.
- 9:20 Sodium Fluoride PET Bone Imaging
Kevin L. Berger, M.D.
- 9:50 Question and Answer Session
Faculty

10:00 – 10:15 Coffee Break for Registrants

- 10:15 Future Directions of PET-CT and PET-MRI
Homer A. Macapinlac, M.D.
- 10:55 Cardiac PET-CT Imaging
Kevin L. Berger, M.D.
- 11:40 The Role of PET in Head and Neck Malignancies
Lina Mehta, M.D.
- 12:20 PM Question and Answer Session
Faculty

12:30 – 1:30 PM Lunch Break On Your Own

- 1:30 PET for Lung Masses
James K. O'Donnell, M.D.
- 2:10 PET and PET-CT in Breast Cancer
Todd M. Blodgett, M.D.
- 2:50 PET-CT in Genitourinary Malignancies
Lina Mehta, M.D.
- 3:30 Question and Answer Session
Faculty

3:45 – 4:00 Coffee Break For Registrants

SATURDAY, APRIL 27, 2013 (continued)

- 4:00 PET in Malignant Melanoma
James K. O'Donnell, M.D.
- 4:35 PET-CT Artifacts
Todd M. Blodgett, M.D.
- 5:05 Question and Answer Session
Faculty

5:15 End of Session

SUNDAY, APRIL 28, 2013

7:30 – 8:00 AM Continental Breakfast for Registrants

- 8:00 The Role of PET-CT in Gastrointestinal Malignancies
Lina Mehta, M.D.
- 8:40 Advanced PET-CT Imaging Applications
Kevin L. Berger, M.D.
- 9:20 Difficult PET and PET-CT Cases
Todd M. Blodgett, M.D.
- 10:00 Question and Answer Session
Faculty

10:15 – 10:30 Coffee Break for Registrants

- 10:30 PET in the Pediatric Population
Lina Mehta, M.D.
- 11:15 PET Imaging of Dementia
Kevin L. Berger, M.D.
- 12:00 PM Question and Answer Session
Faculty
- 12:15 End of Course

Faculty & topics subject to change.

If you receive more than one brochure,
please pass the extra along to a colleague.

Registration Information

Tuition includes all course materials, including a comprehensive course syllabus (printed syllabus **or** E-Syllabus), daily continental breakfasts and coffee breaks. Early registration is strongly suggested. There will be a \$50 surcharge for anyone registering after April 15, 2013. Minimum and maximum attendance levels have been established for this meeting. If your registration cannot be accepted, you will be issued a full tuition refund.

Cancellations must be received in writing. A \$50 processing fee will be applied to all cancellations. Refunds requested in writing prior to March 29, 2013 will be issued for the amount of tuition paid less the \$50 processing fee. No refunds will be made on or after that date.

Course Organization

This program is planned and organized by Educational Symposia, a leader in continuing medical education since 1975.

4 EASY WAYS TO ORDER **WE ACCEPT:**    

INTERNET

Register online using your credit card number at:
<https://www.edusymp.com>

**REGISTER ON OUR
SECURE WEBSITE!!**

MAIL your meeting registration form, along with your credit card number and signature or check payable to Educational Symposia, to:

Educational Symposia
5620 West Sligh Avenue
Tampa, Florida 33634-4490

FAX your meeting registration form to: (800) 344-0668 (toll-free, U.S. & Canada) or (813) 806-1001 (direct). Please include your MasterCard, VISA, NOVUS/Discover Card or American Express information, including a signature.

PHONE (800) 338-5901 (toll-free, U.S. & Canada) or (813) 806-1000 (direct). Please have your MasterCard, VISA, NOVUS/Discover Card or American Express information available.

MAILING LIST OPTIONS

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Disclaimer

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Special Note for the Disabled

Educational Symposia wishes to ensure that no individual with a disability is excluded, denied services, segregated or otherwise treated differently from other individuals because of the absence of auxiliary aids and services. If you need any auxiliary aids or services identified in the Americans with Disabilities Act, please contact our office at (800) 338-5901 or (813) 806-1000.



Accommodations

Leave the everyday behind and enter a world of wonder and enchantment at the *Walt Disney World® Resort*. Located in the heart of the most magical place on earth, the *Walt Disney World Swan and Dolphin Resort* provides a truly extraordinary backdrop for your Orlando vacation or meeting. Beautiful tropical landscaping, tranquil waterways and classic art and architecture work together to create a stunning landmark in the midst of one of the most spectacular places on earth. Inside the magnificent Disney resort, an environment of elegance and sophistication awaits. Enjoy the new Mandara Spa, 17 spectacular restaurants and lounges, five pools, a white sand beach, two health clubs, tennis, nearby golf and many special Disney benefits. Inspired and designed by the award-winning architect, Michael Graves, the 2,265 sophisticated rooms and suites welcome the weary guest home with cutting-edge style and gracious luxury. Perhaps the first thing you will do is blissfully sink into the Westin Heavenly Bed®, with its custom-designed pillow-top mattress set, cozy down blanket, three crisp sheets, duvet comforter, and four fluffy pillows. Beyond a heavenly night's sleep, your accommodations provide you with other charming amenities which make it the perfect place to relax amidst all the magic. Experience custom-designed carpeting and draperies, with Graves-designed insignia, and complementary designer wall coverings. A sleek, maple wood bureau with frosted glass accents provides ample drawer space for all your belongings. Enjoy a 32" flat panel TV with 30 channels of your favorite HD programming including Showtime® and ESPN®. Check out the oversized desk and work area in each room. Some king rooms offer a pullout sleeper for extra guests, while the double/double rooms offer a customized lounge chair and ottoman. High-speed Internet service is available in every guest room.



Make your reservation as soon as possible as our room block may sell out prior to the cut-off date of April 1, 2013. After this date, reservations will be accepted at the discretion of the hotel, on a space and rate available basis.

Identify yourself as a registrant of "Clinical Nuclear Medicine/ PET-CT Imaging Symposium" to qualify for special discounted group room rates. Rates cannot be changed at check-in or check-out for guests who fail to identify their affiliation at the time the reservation is made.

Call for Reservations: (800) 227-1500

ACCOMMODATIONS	SPECIAL DISCOUNTED GROUP ROOM RATES:	
<p>Clinical Nuclear Medicine 2013 April 24 - 26, 2013</p> <hr/> <p>2012 PET-CT Imaging April 26 - 28, 2013</p> <p><i>Walt Disney World Swan and Dolphin Resort Lake Buena Vista, Florida</i></p>	<p>\$189.00 + tax per night Single/double occupancy <i>(non-smoking property)</i></p> <p>Reservations must be made before April 1, 2013. Room rates are subject to applicable sales and resort taxes, currently 12.5%. Resort fee of \$14.00 per room, per night will be charged. Subject to availability, group rates may be available three days before and three days after the conference. Cribs are free and rollaways are available at \$25 a day. Additional person charge 18 years and older is \$25/per person/night. All date changes must be advised upon check in at hotel. Early departure fee equal to one night's room and tax will be charged. Check in time is 3:00</p>	<p>ROOM PREFERENCES: King Bed Two Queen Beds <i>Preferences are noted, but not guaranteed</i></p>

p.m.; Check out time is 11:00 a.m. Hotel address and phone number: 1500 Epcot Resorts Blvd., Lake Buena Vista, Florida 32830, (407) 934-4000. **DEPOSIT:** Hotel requires a deposit of one night's room and tax to guarantee accommodations. Your credit card will be charged at the time of reservation. **CANCELLATION:** Your deposit will be refunded if reservation is cancelled at least 72 hours before arrival and cancellation number is obtained. Any guest who fails to cancel a reservation 72 hours prior to their scheduled arrival or is a "no show" will be charged one night's room plus tax.

Call Professional Travel (official travel agency) at (800) 237-7230 (toll free U.S. and Canada) or (813) 806-1050 (direct) if you have any questions or problems making your hotel reservations or prefer alternate accommodations.

After April 1, 2013 request for room reservations will be on a space/rate available basis. To reserve your room using a credit card, you may call the hotel directly at 800-227-1500. Your credit card will be charged the first night's room and tax charges per room at the time of reservation. Remember to identify yourself as a registrant of the "Clinical Nuclear Medicine Symposium" in order to qualify for the special discounted group room rate. Guests who confirm reservations with a credit card will have 72 hours prior to date of arrival in which to cancel a reservation without penalty. Any guest that cancels a reservation after such time will have a charge of one night's room plus tax applied to their account.

REGISTRATION FORM

Clinical Nuclear Medicine 2013

April 25 - 26, 2013
 Walt Disney World Swan and Dolphin Resort
 Lake Buena Vista, Florida
 13.75 AMA PRA Category 1 Credit(s)[™]

11th Annual 2013 PET-CT Imaging

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Clinical Nuclear Medicine 2013

April 25 - 26, 2013
 11th Annual 2013 PET-CT Imaging
 April 27 - 28, 2013
 25.50 AMA PRA Category 1 Credit(s)[™]

ATTEND BOTH

Physicians \$995

Technologists \$795

Physicians \$625

Technologists \$500

Physicians \$1395

Technologists \$995

Physicians
 Scientists

Company
 Personnel

Fellows*
 Full Time Military*
 Residents*
 VA Physicians*

PAs
 Retired Physicians
 RNs
 Sonographers

**MUST ENCLOSE OR FAX LETTER FROM YOUR DIRECTOR CERTIFYING STATUS.*

Attendance will be limited; therefore,
 early registration is strongly suggested.
**There will be a \$50 surcharge for
 anyone registering after April 15, 2013.**

PET13/CNM13

Educational Symposia is pleased to offer
 3 options to obtain the course syllabus:

PLEASE CHOOSE ONE:

Electronic Syllabus
 Printed Syllabus

Both Electronic and Printed syllabus at an extra
 cost of \$25.00

Name _____
First Middle Last

Degree M.D. D.O. Ph.D. P.A. RDMS RN Other _____

Specialty _____

Facility/Organization _____ Dept. _____

Street Address HOME OFFICE _____

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Card Security Code* _____ *MasterCard, Visa and Discover: The last 3 Digits printed in signature space on card back. American Express: 4 Digits above account number on card front.

Signature _____ (Your signature is your authorization to charge this credit card)

Name on Card _____

Billing Address _____

City _____ State _____ Zip _____

Please make checks payable to Educational Symposia, and mail with this completed form to Educational Symposia, 5620 West Sligh Avenue, Tampa, Florida 33634-4490. A \$50.00 processing charge will be made on refunds requested in writing prior to cancellation date assigned to each individual program. No refunds will be given on or after designated dates for each meeting. Please review cancellation dates on the inside page. For further information, call (800) 338-5901 (toll-free, U.S. & Canada), (813) 806-1000 (direct), or fax (800) 344-0668 (toll-free, U.S. & Canada) or (813) 806-1001 (fax, direct), or e-mail at info@edusymp.com.