

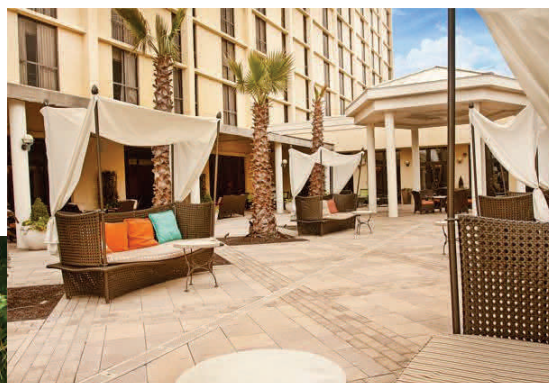
*2015 Southeastern Chapter Society of Nuclear
Medicine and Molecular Imaging's Annual Meeting*

Quality and Safety in Nuclear Medicine/Molecular Imaging

October 2-4, 2015

Charleston Marriott

Charleston, South Carolina



SOCIETY OF
NUCLEAR MEDICINE
AND MOLECULAR IMAGING

S O U T H E A S T E R N C H A P T E R



You are invited...

You are invited to attend the 2015 Annual Meeting of the Southeastern Chapter of the Society of Nuclear Medicine & Molecular Imaging, October 2-4, 2015 at the Charleston Marriott in Charleston, South Carolina. The meeting will be filled with valuable and timely education for the Nuclear Medicine community. Lectures qualify for CEU and CME, and we are planning several SAM sessions. The target audience includes physicians, physicists, technologists, and radiopharmacists.

Program Chairs, Bennett Greenspan, MD from the Medical College of Georgia/Georgia Regents University in Augusta, and Deborah Gibbs, RT(N), CNMT from the VA Medical Center, Augusta, have organized an excellent and diverse program with many interesting and timely topics. The focus in this meeting will be on Quality and Safety in Nuclear Medicine.

On Friday, Oct. 2, we will have sessions providing valuable non-interpretive topics, on patient education, preparing excellent Nuclear Medicine imaging reports, instrumentation quality control and the SNMMI perspective on quality in Nuclear Medicine, radiation safety and follow up on Fukushima, coding and reimbursement, and quality and patient safety. On Saturday, there will be sessions relating to research and potential new radiopharmaceuticals, thyroid imaging and therapy, alpha particle therapy in prostate cancer, a perspective on radiation dose and risk, and PET in lung cancer. On Sunday, we will be presenting information on clinical topics including three phase bone scintigraphy, PET imaging of amyloid and of head and neck cancer, an update on PET/MRI and a number of interesting clinical studies. There will be many high quality CE sessions throughout the meeting, and we are applying for SAM credits for our physicians and physicists. SAM credits are especially important for physicians and physicists who are planning to re-certify, since they are a mandatory component of recertification.

Again this year we are planning to present abstracts by residents, basic science trainees, technologists, and technologist students, which will encourage thought, creativity and scholarly activity.

Program Committee

Bennett S. Greenspan, MD, FACNM, FACR
Medical College of Georgia/GRU
Dept. of Radiology
Augusta, GA

Deborah M. Gibbs, Med, RTN,CNMT,PET
Veterans Administration Medical Center
Augusta, GA

Hotel Accommodations:

Charleston Marriott
170 Lockwood Blvd
Charleston, SC 29403

Ph: 800/228-9290
Discounted Rate: \$189.00 Single/Double

Deadline Date: Thursday, September 3, 2015

All reservations must be accompanied by a first night room deposit or guaranteed with a major credit card. The hotel will not hold any reservations unless secured.

General Information

CME/VOICE Accreditation

ACCME (AMA-PRA):

This activity has been planned and implemented in accordance with the Essential Areas and policies of the Accreditation Council for Continuing Medical Education through the joint sponsorship of the Society of Nuclear Medicine and Molecular Imaging, Inc. (SNMMI) and the Southeastern Chapter SNMMI. The SNMMI is accredited by the ACCME to provide continuing medical education for physicians.

The Society of Nuclear Medicine and Molecular Imaging, Inc. (SNMMI) designates this live activity for a maximum of TBD *AMA PRA Category 1 Credits™*. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

VOICE Statement:

The SNMMI, through its Verification of Involvement in Continuing Education (VOICE) program, has approved this meeting for a maximum of (number of hours: TBD) continuing education hours (CEHs). VOICE-approved credit is recognized by most licensure states and by the NMTCB and ARRT as Category A credit. Participants will receive CE credit for those sessions at which they were present a minimum of 80%.

VOICE+ (Category A+) credits will be approved for a limited number of sessions. Please stop by the Education Booth for a list of sessions that have been approved for Category A+ credit. Please note the NMTCB and ARRT will recognize Category A+ credits.

CAMPEP:

This educational activity is approved to grant Medical Physics Continuing Education Credit (MPCEC) by the Commission on the Accreditation of Medical Physics Programs (CAMPEP). This activity has been approved for a maximum of TBD credit hours.



ACPE: The Society for Nuclear Medicine and Molecular Imaging, Inc. (SNMMI) is accredited by the Accreditation Council for Pharmacy Education (ACPE) as a provider of continuing pharmacy education. This activity has been designated as knowledge-based CPE. Learners will successfully complete the CPE activity and be awarded credit for any sessions attended in full upon completion of the activity evaluation form, which will be sent out after the program.

Learning Objectives:

At the conclusion of this meeting, attendees should be able to:

- Identify the common and uncommon patient preparation pitfalls which result in FDG PET/CT study rescheduling.
- Review contraindications in pharmacologic and exercise stress testing
- Discuss the research residents and basic scientist trainees are conducting at their respective institutions Detail the clinical trial support for the use of radium-223 in castrate-resistant prostate cancer
- Describe exposure levels from Nuclear Medicine procedures and compare those to radiologic studies and other sources of radiation exposure
- Discuss the new billing codes and how to implement them
- Describe informatics methods for measuring, monitoring and helping to improve quality of patient care
- Discuss new molecular targets for PET imaging of cancer
- List the contributions radiologists can make in the era of Precision Medicine
- Describe the impact of PET/CT on treatment of lung cancer
- Interpret Three Phase Bone Scan based upon vascular endothelium function



Faculty List

Sue H. Abreu, MD, JD, FACNM

Sue Abreu Consulting
Beaufort, NC

Jon A. Baldwin, DO

UAB Div. of Nuclear Medicine
Birmingham, AL

**Norman E. Bolus,
MSPH,CNMT,FSNMMI-TS**

University of Alabama At Birmingham
Birmingham, AL

Marques L. Bradshaw, MD, MSCR

Medical University of South Carolina
Charleston, SC

David Brandon, MD

Emory University/Atlanta VA
Atlanta, GA

Gary L. Dillehay, MD, FACNM, FACR

Northwestern Memorial Hospital
Chicago, IL

**Deborah M. Gibbs, Med,
RTN,CNMT,PET**

Veterans Administration Medical Center
Augusta, GA

**Bennett S. Greenspan, MD, FACNM,
FACR**

Medical College of Georgia/GRU
Dept. of Radiology
Augusta, GA

**Hossein Jadvar, MD, PhD, MPH, MBA,
FACNM**

University of Southern California
Los Angeles, CA

Olga G. James, MD

Duke University Medical Center
Department of Radiology
Durham, NC

Amir H. Khandani, MD

University of North Carolina
Department of Radiology
Chapel Hill, NC

**Cindi Luckett-Gilbert,
MHA,CNMT,PET,FSNMTS**

Shertech Pharmacy
Charlotte, NC

Kush Kumar, MD

Carl Vinson VA Medical Center
Dublin, GA

**Robert A. Pagnanelli, BSRT(R)(N),
CNMT, NCT**

Duke University Medical Center
Hillsborough, NC

Todd E. Peterson, PhD

Vanderbilt University Medical Center
Nashville, TN

Darko Pucar, MD, PhD

Georgia Regents University
Martinez, GA

**Aaron T. Scott, CNMT,
NMAA,FSNMMI-TS**

Gwinnett Medical Center
Lawrenceville, GA

James H. Thrall, MD

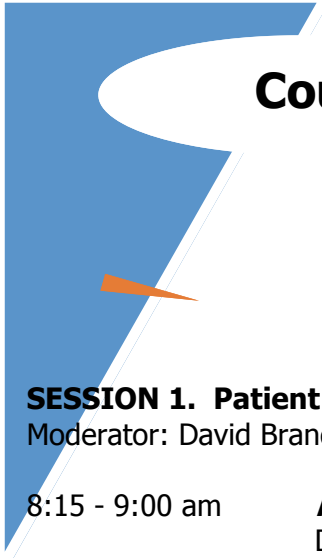
Massachusetts General Hospital
Boston, MA

Vani Vijayakumar, MD

University Of Mississippi Medical Center
Dept of Radiology
Jackson, MS

**Hadyn T. Williams, MD, FACNM,
FACR**

Medical College of Georgia
Department of Radiology
Augusta, GA



Course Schedule

Friday, October 2, 2015

7:15 am – 8:00 am Registration & Continental Breakfast in Exhibits

8:00 am- 8:15 am Welcome and Opening Remarks

Presidents: Robert McDonald, MD, and Amy Brady, BS, CNMT

Program Chairs: Bennett Greenspan, MD and Deborah Gibbs, MS, CNMT

SESSION 1. Patient Education

Moderator: David Brandon, MD, Emory University

8:15 - 9:00 am ***No One Told Me That: Preparing Patients for PET and Thyroid Treatment***
David Brandon, MD, Emory University

9:00 - 9:45 am ***Cardiac Patient Education***
Robert A. Pagnanelli, BSRT(R)(N), NCT, Duke University

9:45 - 10:15 am Refreshment Break in Exhibit Hall

10:15 - 11:15 am ***Nuclear Medicine Imaging Reports: Do Yours Meet the Standards?***
(SAM Applied)
Sue H. Abreu, MD, FACNM, JD, Sue Abreu Consulting

11:15 am - 12:15 pm Oral Abstract Presentations

12:15 - 1:30 pm Lunch on your own

SESSION 2. Patient Safety

Moderator: Bennett S. Greenspan, MD, FACNM, FACR, Georgia Regents University

1:30 - 2:30 pm ***Instrumentation Quality Control /The SNMMI View of Quality (SAM Applied)***
Bennett S. Greenspan, MD, FACNM, FACR, Georgia Regents University

2:30 - 3:30 pm ***Radiation Safety - Follow Up on Fukushima***
Norman E. Bolus, MSPH, CNMT, FSNMMITS University of Alabama at Birmingham

3:30 - 4:00 pm Refreshment Break in Exhibit Hall

4:00 - 4:45 pm ***Coding and Reimbursement***
Gary Dillehay, MD, FACNM, FACR, Northwestern University

4:45 - 5:30 pm ***Quality and Patient Safety in NM***
Vani Vijayakumar, MD, University of Mississippi Medical Center

Course Schedule Continued...

Saturday, October 3, 2015

7:15 - 8:00 am Registration & Continental Breakfast in Exhibits

SESSION 3. Aspects of Research and Update of Thyroid Imaging and Therapy

Moderator: Bennett S. Greenspan, MD, FACNM, FACR, Georgia Regents University

- 8:00 - 9:00 am ***Applications of Semiconductor Detectors in Nuclear Medicine***
Todd E. Peterson, PhD, Vanderbilt University Medical Center
- 9:00 - 10:00 am **R. Edward Coleman, MD, Memorial Lecture:**
The Role of Nuclear Medicine in Shaping 21st Century Medical Imaging
James H. Thrall, MD, FACR, Massachusetts General Hospital
- 10:00 - 10:30 am Refreshment Break in Exhibits
- 10:30 - 11:15 am ***New Products: PET Isotopes***
Cindi Luckett-Gilbert, MHA, CNMT, PET, FSNMTS, Shertech Pharmacy
- 11:15 am - 12:00 pm ***Nuclear Medicine Thyroid Imaging and Therapy***
Olga James, MD, Duke University
- 12:00pm Exhibits Close
- 12:00 - 2:00 pm **Business & Awards Luncheon**
12:00 - 12:15 pm Pick up Lunch and return to seats
12:15 - 1:00 pm SNMMI, ERF and SNMMITS Update
Aaron T. Scott, MIS, CNMT, NMAA, FSNMMI-TS, SNMMI-TS President, Gwinnett Medical Center
Hossein Jadvar, MD, PhD, MPH, MBA, FACNM, SNMMI President, University of Southern California
- 1:00 - 1:45 pm SEC & SECTS Business Meeting & Awards Presentations

SESSION 4. Radionuclide Therapy, Radiation Dose and Risk and PET/CT of Lung Cancer

Moderator: Daniel Lee, MD, Emory University

- 2:00 - 2:45 pm ***Alpha Particles in Metastatic Prostate Cancer***
Hossein Jadvar, MD, PhD, MPH, MBA, FACNM, University of Southern California
- 2:45 - 3:15 pm Refreshment Break in Foyer
- 3:15 - 4:15 pm ***Radiation Dose and Radiation Risk in Perspective (SAM Applied)***
Bennett S. Greenspan, MD, FACNM, FACR, Georgia Regents University
- 4:15 - 5:00 pm ***PET in Lung Cancer (SAM Applied)***
Marques Bradshaw, MD, Medical University of South Carolina



Course Schedule Continued...

Sunday, October 4, 2015

7:30 - 8:00 am Registration & Continental Breakfast

SESSION 5. Clinical Studies

Moderator: Jon Baldwin, MD

- | | |
|--------------------|--|
| 8:00 - 8:30 am | <i>Three Phase Bone Scanning</i>
Kush Kumar, MD, Carl Vinson VA Medical Center |
| 8:30 - 9:30 am | <i>PET/CT Amyloid Imaging</i>
Hadyn Williams, MD, Georgia Regents University |
| 9:30 - 10:30 am | <i>PET/CT in Head and Neck Cancer (SAM Applied)</i>
Darko Pucar, MD, PhD, Georgia Regents University |
| 10:30 - 10:45am | Refreshment Break |
| 10:45 - 11:30 am | <i>Update on PET/MRI</i>
Amir H. Khandani, MD, University of North Carolina |
| 11:30 am – 1:00 pm | <i>Read With The Experts: General Nuclear Medicine</i>
Jon A. Baldwin, DO, University of Alabama at Birmingham
Bennett S. Greenspan, MD, FACNM, FACR, Georgia Regents University
Aaron T. Scott, MIS, CNMT, NMAA, FSNMMI-TS, Gwinnett Medical Center |
| 1:00 pm | Wrap-up and Closing Comments |

Registration Form

SNMMI Membership # _____ Not a member?

For information on becoming a member of the SNMMI and SECSNMMI, go to www.snm.org.

Please complete the following information:

Name and Credentials _____

Institution _____

Address _____

City _____ State _____ Zip _____

Phone: _____ Email: _____

<u>Registration Category</u>	<u>Early Bird</u>	<u>After 9/12/15</u>
☐ Physician, SNMMI Member	\$ 220.00	\$ 240.00
☐ Physician, Non-SNMMI Member	\$ 250.00	\$ 270.00
☐ Technologist, SNMMI Member	\$ 150.00	\$ 170.00
☐ Technologist, Non-SNMMI Member	\$ 180.00	\$ 200.00
☐ Technologist Student	\$ 20.00	\$ 20.00
☐ Resident	\$ 50.00	\$ 50.00
☐ Physicist, SNMMI Member	\$ 220.00	\$ 240.00
☐ Physicist, Non-SNMMI Member	\$ 250.00	\$ 270.00
☐ Pharmacist	\$ 200.00	\$ 220.00

Payment Information

☐ Check (Please make payable to SECSNM) ☐ Visa ☐ MasterCard ☐ American Express

Credit Card Number _____	Expiration Date _____	Security ID* _____
Name on Card _____		
Billing Address _____		
City _____	State _____	Zip _____

To register, please complete the above form and:

Mail to: SECSNM, 1240 Iroquois Avenue, Ste. 106,
Naperville, IL 60563

Fax to: Fax the completed form to (630) 428-7700

Online: Register online at www.secsnm.org

***Instructions for Using a Credit Card:**

When using your Visa/MasterCard/American Express card, a Security ID Code is required to complete the transaction. The code on your Visa/MasterCard is located on the BACK of your credit card immediately following your account number in the signature area. It contains three digits. On your American Express card, the Security ID Code is located on the FRONT of your card, directly above the last 5 digits.