



E A S T E R N   G R E A T  
L A K E S   C H A P T E R

# 2015 Eastern Great Lakes Chapter Society of Nuclear Medicine & Molecular Imaging's Annual Meeting



***Education and Advocacy – Nuclear/Molecular Imaging  
and the Future***

**May 8-9, 2015**

**Roswell Park Cancer Institute**

**Hohn Auditorium, Research Study Center**

**Elm and Carlton Streets**

**Buffalo, NY**

**Register Today!**

## **Hotel Accommodations**

**The Doubletree Club Hotel  
125 High St. Buffalo, NY 14203  
P: 716/845-0112  
P: 877/633-4667**

**Discount Rate:**  
\$120.00 - Double  
\$130.00 - King

**To Receive the Discount Rate,  
please indicate the Code  
“HCR”.**

The Doubletree Club Hotel, located in the Medical Corridor in downtown Buffalo is uniquely situated between Roswell Park Cancer Institute and Buffalo General Hospital. Easily accessible from the hotel, EGLSNMMI attendees can travel via an indoor walkway, making travel to and from the hospitals safe, quick and convenient. A 100 room property, the Doubletree offers all of the comforts of home.

## ***Education and Advocacy – Nuclear/Molecular Imaging and the Future***

The Eastern Great Lakes Chapter of the Society of Nuclear Medicine and Molecular Imaging, with the help of the American Medical Association, has created a compact (day and a half) multi-faceted program that combines imaging and therapy, medical policy and advocacy.



Topics include the current uses of hybrid PET/MR imaging and its potential applications, tips and techniques useful in diagnostic body CT imaging, novel nuclear approaches to functional coronary vascular and cardiac imaging and its utility for device-based therapy guidance, directed nuclear therapies for the treatment of metastatic liver disease and skeletal disease, non-dementia brain imaging, and radiation dose reduction. The latest updates about the activities of the national SNMMI will be presented by the SNMMI Immediate Past President.

We are pleased and honored to bring you the President of the AMA to talk to us about such compelling and current topics as The Affordable Care Act (PPACA), Medicare SGR repeal, Meaningful Use, PQRS, and other efforts and concerns affecting all of us in healthcare.

You are welcome to attend all or part of this meeting. We are excited about the program that we have developed with the visiting and Chapter member Speakers. The Chapter will also hold its business meeting and will be holding elections for Chapter positions. We hope to see you there—and please bring a colleague with you!

Alan K. Klitzke, MD, FACNM  
President, SNMMI-EGLC

### ***Our Keynote Speaker:***

**Robert M. Wah, MD, President,  
American Medical Association**



Robert M. Wah, MD, is president of the American Medical Association, the first Asian-American with that distinction. A reproductive endocrinologist and obstetrician-gynecologist, Dr. Wah practices and teaches at the Walter Reed National Military Medical Center and the National Institutes of Health in Bethesda, Maryland.

A leader in health information technology, Dr. Wah is chief medical officer for Computer Sciences Corporation (CSC) and is regularly ranked among Modern Healthcare magazine's "50 Most Influential Physician Executives."

Previously, he served as associate chief information officer for the Military Health System and was the first Deputy National Coordinator, Chief Operating Officer setting up the ONC at HHS in pursuit of securing electronic medical records for all Americans.

An AMA House of Delegates member for 17 years, Dr. Wah has served as chair of the Board of Trustees and the AMA Council on Long Range Planning and Development. He has served on the faculties of the Harvard Medical School, the University of California, San Diego, and the Uniformed Services University of the Health Sciences.

Born and raised in Oregon, Dr. Wah has a degree in chemistry from the University of Oregon and an MD from the Oregon Health Sciences University. He is also a graduate of the Advanced Management Program at Harvard Business School. He did his residency at the National Naval Medical Center in Bethesda and had a reproductive endocrinology fellowship at Harvard in the Brigham and Women's Hospital in Boston. Dr. Wah served more than 23 years on active duty as a captain in the U.S. Navy Medical Corps.

## Program Faculty:

**Danny A. Basso, CNMT, NCT, FSNMTS,**  
Heart and Vascular Institute, University  
Health Care System  
Augusta, GA

**Valerie R. Cronin, MSHSA, CNMT, FSNMMI-TS**  
Past President, SNMMITS and Education  
Research Foundation  
N. Tonawanda, NY

**Gary L. Dillehay, MD, FACNM, FACP**  
Immediate Past President, SNMMI  
Northwestern Memorial Hospital  
Chicago, IL

**Alan K. Klitzke, MD, FACNM**  
Roswell Park Cancer Institute  
Buffalo, NY  
EGL-SNMMI Chapter President

**Lale Kostakoglu, MD, MPH,**  
Mount Sinai Medical Center  
New York, NY

**Dominick M. Lamonica, MD**  
Roswell Park Cancer Institute  
Dir., Nuclear Medicine  
Roswell Park Cancer Institute  
Buffalo, NY

**Saurabh Malhotra, MD, MPH**  
Assistant Professor of Medicine  
SUNY Buffalo  
Buffalo, NY

**Michael E. Merhige, MS, MD, FACC**  
Chief Executive Officer/Director  
Heart Center of Niagara  
Niagara Falls, NY

**Robert S. Pizzutella, MS, FAAPM, FACMP, FACP,**  
Upstate Medical Physics  
Victor, NY

## Course Schedule

### Friday, May 8, 2015

11:00 am – 12:00 pm Registration  
12:00 – 12:15 pm Welcome and Introductions  
Presidents and Program Chairs

#### SESSION #1:

**Moderator:** Alan K. Klitzke, MD, FACNM, Roswell Park Cancer Institute

12:15 – 1:15 pm **PET MRI Current and Potential Applications**  
Lale Kostakoglu, MD, MPH, Mt. Sinai Medical Center, New York, NY

1:15 – 2:30 pm **Diagnostic CT Abdomen and Pelvis Cases: Pearls for the Nuclear Physician**  
Alan K. Klitzke, MD, FACNM, Roswell Park Cancer Institute, Buffalo, NY

2:30 – 3:30 pm **Yttrium-90 Microsphere Radioembolization in the Management of Hepatic Malignancies**  
George S. Pluchino BS, CNMT, NMTCB (CT), Roswell Park Cancer Institute, Buffalo, NY

#### Break in Exhibit Area

**Ra-223 Dichloride in Therapy of Castration Resistant Prostate Carcinoma: Role of Nuclear Medicine in the Treatment Consortium**

Dominick M. Lamonica, MD, Roswell Park Cancer Institute, Buffalo, NY

**Reading the Image: Our American Medical Association**

Robert M. Wah, MD, President, American Medical Association  
National Institutes of Health and Walter Reed National Military Medical Center, Bethesda, MD

#### Reception in Exhibit Area

### Saturday, May 9, 2015

**Continental Breakfast in Exhibit Area**

#### SESSION #2:

**Moderator:** George Pluchino, Roswell Park Cancer Institute

8:00 – 9:00 am **The Imaging Technologists Role in Patient Centered Care**  
Danny A. Basso, CNMT, NCT, FSNMTS, Heart and Vascular Institute, University Health Care System, Augusta, GA

## Program Faculty:

### George S. Pluchino BS, CNMT, NMTCB (CT)

Roswell Park Cancer Institute  
Nuclear Medicine Department  
Buffalo, NY

### Joshua J. Reynolds, MBA, CNMT, ARRT(N) (CT)(MR)

Western New York Imaging Group  
Buffalo, NY

### Robert M. Wah, MD,

President  
American Medical Association  
National Institutes of Health  
Walter Reed National Military  
Medical Center  
Bethesda, MD

### Katherine Zukotynski, BASc, MD, FRCPC

University of Toronto  
Toronto, ON

## A special thank you to the organizing committee:

Dr. Alan K. Klitzke, Chair

Mr. George Pluchino, Co-Chair

Ms. Valerie Cronin, Co-Chair

Mr. Joshua Reynolds, Co-Chair

Dr. Dominick Lamonica

Dr. Edward M. Bednarczyk

Mr. John Sperrazza

Ms. Maria Mackin

Ms. Kristen Waterstram-Rich

Mr. Dan Guarasci

Ms. Elpida Crawford

Dr. Robert S. Miletich

## Course Schedule continued...

### SESSION #2:

**Moderator:** George Pluchino, Roswell Park Cancer Institute

9:00 -10:00 am

### ***Radionuclide Imaging as a Guide to Cardiac Device- Based Therapy***

Saurabh Malhotra, MD, MPH, Assistant Professor of Medicine, SUNY Buffalo, Buffalo, NY

10:00 – 10:30 am

### **Break in Exhibit Area**

10:30 – 11:30 am

### ***Coronary Disease Management in 2020: Function Trumps Anatomy – Absolute Coronary Flow Measurement with PETMPI Replaces Diagnostic Coronary Angiography***

Michael E. Merhige, MS, MD, FACC, Chief Executive Office/Director, Heart Center of Niagara, Niagara Falls, NY

11:30 am – 12:15 pm

### ***The Patient Protection and Affordable Care Act and AMA Policy Concordance, Discordance, and Ongoing AMA Advocacy Efforts Regarding the Affordable Care Act***

Robert M. Wah, MD, President, American Medical Association

National Institutes of Health and Walter Reed National Military Medical Center, Bethesda, MD

12:15 - 12:30pm

Q&A with Dr. Wah, AMA President

12:30 - 1:30pm

Buffet Lunch with EGL Chapter Business and SNMMI Leadership Update  
Gary L. Dillehay, MD, FACNM, FACP, Immediate Past President, SNMMI  
Northwestern Memorial Hospital, Chicago, IL

### Session #3:

**Moderator:** Joshua J. Reynolds, MBA, CNMT, ARRT(N)(CT)(MR), Western New York Imaging Group

1:30 – 2:15 pm

### ***Nuclear Medicine Non-Dementia Brain Imaging***

Gary L. Dillehay, MD, FACNM, FACP, Northwestern Memorial Hospital, Chicago, IL

2:15 – 3:15 pm

### ***Radiation Dose Trends and What We Can Do Today***

Valerie R. Cronin, MSHSA, CNMT, FSNMMI-TS, Past President, SNMMITS and Education Research Foundation, North Tonawanda, NY  
Robert Pizzutella, MS, FAAPM, FACMP, FACP, Upstate Medical Physics, Victor, NY

3:15 - 3:30 pm

Break in Foyer (Exhibits Closed)

## Accreditation

### CME

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 Roswell Park Cancer Institute and the Eastern Great Lakes Chapter SNMMI. The Roswell Park Cancer Institute is accredited by the ACCME to provide continuing medical education for physicians.

CME credits have been applied for. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

### VOICE Statement

VOICE credit is pending approval from the SNMMI-TS.

### SNM-EGL EXECUTIVE

Chapter President:

**Alan K. Klitzke, MD, FACNM**

Chapter Past President:

**Jean-Luc Urbain, MD**

Technology Division President:

**George Pluchino** (until meeting  
end)

Technology Division President Elect:

**Joshua Reynolds**

Technology Division Secretary-Treasurer:

**Alexandria Reynolds**

Technology Division Past President:

**John Sperrazza**

## Course Schedule continued...

### Session #3 continued...

Moderator: Joshua J. Reynolds

3:30 – 4:30pm	<b>PET/CT and Bone Scans in MSK Malignancy</b> Katherine Zukotynski, BASc, MD, FRCPC, University of Toronto, Toronto, ON, CA
4:30 – 4:45 pm	Wrap Up and Closing Comments
4:45 – 5:30 pm	Eastern Great Lakes Chapter Business Meeting and Elections

## Learning Objectives

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

- To become familiar with common pathologies in Abdominal Imaging
- Demonstrate understanding of the treatment algorithm used in the management of patient selection and pretreatment testing.
- Understand variations in treatment of prostate carcinoma and alternative protocols used for management of advanced stage disease.
- Discuss some of the major elements of the Affordable Care Act legislation
- Discuss changes and new directions for the AMA
- Appraise the emerging evidence for the role of radionuclide imaging for guiding device based therapy.
- Discuss the successes in Nuclear Medicine achieved by the SNMMI and SNMMI-TS
- List the radiopharmaceuticals used in NM brain imaging
- Review radiation dose trends and the concerns surrounding them

## Co-sponsored by:

The Division of Diagnostic Imaging

The Departments of Radiology and Nuclear Medicine

Roswell Park Cancer Institute

Zachary D. Grossman, MD, FACP, Chairman, Professor of Radiology, SUNY Buffalo

# 2015 Eastern Great Lakes Chapter SNMMI Annual Meeting Registration Form

SNMMI Membership # \_\_\_\_\_ Not a member?

For information on becoming a member of the SNMMI and CCSNMMI, go to [www.snm.org](http://www.snm.org).

Please complete the following information:

Name and Credentials \_\_\_\_\_

Institution \_\_\_\_\_

Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

Phone: \_\_\_\_\_ Fax: \_\_\_\_\_

Email: \_\_\_\_\_

<u>Registration Category</u>	<u>Advance</u>	<u>Onsite</u>
<input type="checkbox"/> Physician, SNMMI Member	\$ 175.00	\$ 200.00
<input type="checkbox"/> Physician, Non-SNMMI Member	\$ 250.00	\$ 275.00
<input type="checkbox"/> Technologist, SNMMI Member	\$ 125.00	\$ 150.00
<input type="checkbox"/> Technologist, Non-SNMMI Member	\$ 160.00	\$ 185.00
<input type="checkbox"/> Physicist, SNMMI Member	\$ 175.00	\$ 200.00
<input type="checkbox"/> Physicist, Non-SNMMI Member	\$ 250.00	\$ 275.00
<input type="checkbox"/> SNMMI Emeritus Member	\$ 40.00	\$ 50.00
<input type="checkbox"/> Resident	\$ 40.00	\$ 50.00
<input type="checkbox"/> Medical Student	\$ 20.00	\$ 25.00
<input type="checkbox"/> Technologist Trainees	\$ 10.00	\$ 15.00
<input type="checkbox"/> Administrator	\$ 40.00	\$ 50.00

<u>Single Day Registration</u>	<u>Friday</u>	<u>Saturday</u>
<input type="checkbox"/> Technologist, SNMMI Member	\$ 50.00	\$ 100.00
<input type="checkbox"/> Technologist, Non-SNMMI Member	\$ 75.00	\$ 135.00
<input type="checkbox"/> Physician/Physicist Member	\$ 75.00	\$ 150.00
<input type="checkbox"/> Physician/Physicist Non-SNMMI Mbr	\$ 100.00	\$ 200.00

## How to Register:

**By Mail:** Complete this form and mail, with payment to:  
EGLSNMMI  
1240 Iroquois Avenue  
Ste. 106  
Naperville, IL 60563

**By Fax:** Complete this form and fax, with credit card information, to 630/428-7700

**Online:** Go to <http://www.snm.org/Membership/Content.aspx?ItemNumber=4155>

## Payment Information

- Check (Please make payable to EGLSNMMI)
- Visa  MasterCard  American Express  Discover

Credit Card Number \_\_\_\_\_ Expiration Date \_\_\_\_\_ Security ID \_\_\_\_\_

Name on Card \_\_\_\_\_

Billing Zip Code \_\_\_\_\_