

PRESENT

Follow the conversation at **#RadConf15**

# The 2015 Radiation Oncology Conference for Therapists & Dosimetrists in conjunction with The AAMD Region IV Meeting

SEPTEMBER 10-12, 2015

Roswell Park Cancer Institute and the American Association of Medical Dosimetrists (AAMD) invite you to attend the 2015 Radiation Oncology Conference for Therapists & Dosimetrists in conjunction with the AAMD Region IV Meeting. The merging of these two significant meetings provides an incomparable, multidisciplinary educational opportunity to learn the latest developments in treatments, treatment planning and clinical support issues. Network with your colleagues from across the USA and Canada while enjoying leading edge, relevant and diverse session topics.

After the program, you will find yourself at the steps of a spectacular natural wonder and in the midst of the Niagara Falls Blues Festival, a vibrant, annual music festival.

## TARGET AUDIENCE

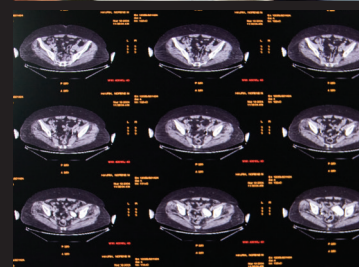
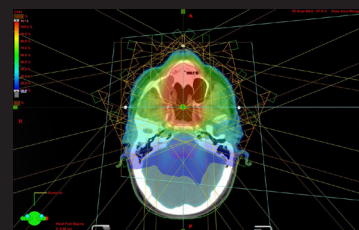
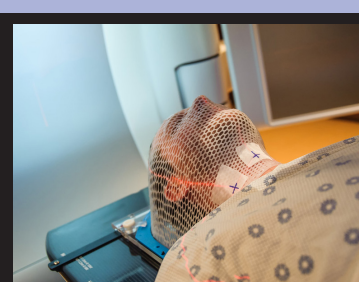
This program is designed for radiation therapists and medical dosimetrists.

## ACCREDITATION

This event is accepted by the American Registry for Radiologic Technologists (ARRT) and the Medical Dosimetrist Certification Board (MDCB) for 14 CE credits.

## REGISTRATION

	Early Bird Registration by September 1st	After September 1st
Full Registration	\$225	\$275
Friday Only	\$125	\$175
Saturday Only	\$125	\$175
Student-Full Registration	\$110	\$110
Student-One Day Registration	\$55	\$55
Optional DiSC Assessment if registering for "Using Strategic Communication to Improve Patient Safety"	\$30	\$30



Registration is open to members and non-members of AAMD for the same low, flat fees. If paying by check, checks should be made payable to Health Research, Inc. and mailed to: Roswell Park Cancer Institute, Educational Affairs Office, Elm & Carlton Sts., Buffalo, NY 14263.

**[CLICK HERE to register.](#)**

Upon registration, you will immediately be sent a confirmation e-mail.

## CANCELLATION

Roswell Park Cancer Institute reserves the right to cancel this program for any reason. Registrants will be notified. A \$25 fee will be assessed for processing of any registrant cancellations and refunds. Requests for refunds must be in writing. No refunds will be issued for cancellations received after **September 4, 2015.**

## CONFERENCE LOCATION

The Conference and Event Center Niagara Falls  
101 Old Falls Street, Niagara Falls, NY 14303 USA

**[CLICK HERE for directions to the Conference Center.](#)**

## CONFERENCE PLANNING COMMITTEE

### Roswell Park Cancer Institute

Patti Chapin, RTT  
Senior Radiation Therapist

Lee Hales, BSc, CMD  
Chief Medical Dosimetrist  
AAMD Region IV Representative

Jeanette Hardwick, BS, MBA, RT(T)  
Supervising Radiation Therapist

Rachel Hackett, CMD, RT(T)  
Medical Dosimetrist

### AAMD

Gregg Robinson, CAE  
Executive Director

Stacey Wilson  
Director of Marketing

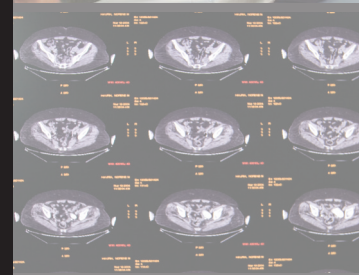
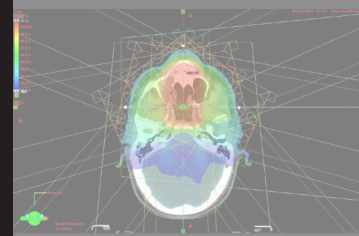
Spencer Boulter, MS  
Director of Operations

## CONFERENCE AGENDA – **UPDATED ON 9/4/15**

Conference registrants are invited to tour the Department of Radiation Medicine, Thursday September 10th at 6:00 pm. You must **pre-register** to attend. Please pick up your transportation and tour passes at the Registration Desk in the Conference Center Niagara Falls by 5:15 pm, September 10th. Buses will leave the Conference Center at 5:30 pm, and will leave Roswell Park Cancer Institute at 7:00 pm for the return trip. Space is limited.

As of September 3, you must e-mail Denise Hammell at [Denise.Hammell@RoswellPark.org](mailto:Denise.Hammell@RoswellPark.org) if you are interested in the tour but have not yet registered for it.

See next page for detailed agenda.



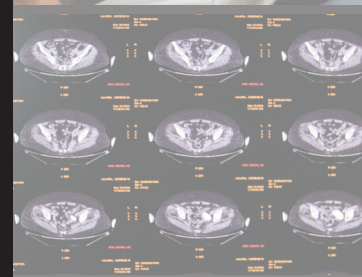
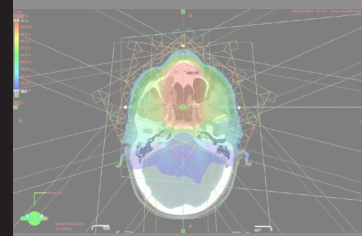
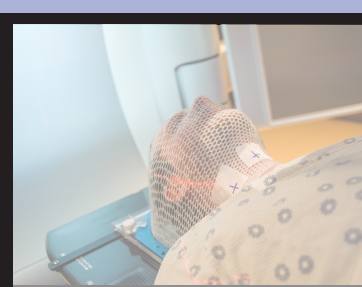


## Thursday, September 10, 2015

- 4:30-5:15 p.m. Conference Registration at the Conference & Event Center Niagara Falls main registration desk in the Grand Foyer
- 5:30 Bus leaves Conference Center for Roswell Park Cancer Institute's Radiation Medicine Department tour – pre-registration is required
- 6:00 Tours of the Department of Radiation Medicine
- 7:00 Buses depart from Roswell Park Cancer Institute, front of Hospital, for the Conference Center

## Friday, September 11, 2015

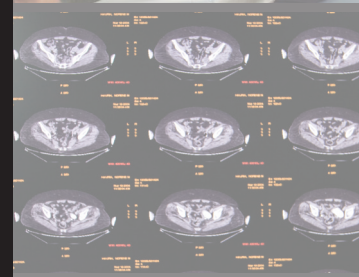
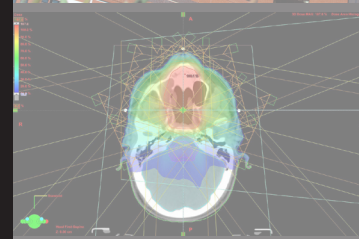
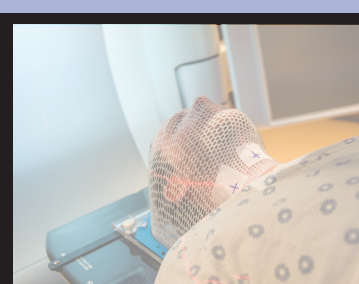
- 8:00 a.m. Registration & Breakfast
- 8:30 Opening Remarks
- 8:45 **Retroperitoneal Sarcoma: Disease and Treatment Considerations**  
*Kilian Salerno, MD*
- 9:45 Break and Vendor Exhibits
- 10:15 **Non-small Cell Lung Cancer: SBRT, Protons & Improvements in Tumor Control and Normal Tissue Toxicities with Advanced Technologies**  
*Charles Simone II, MD*
- 11:15 **Breakout Session 1: Using Strategic Communication to Improve Patient Safety**  
*Melissa Therrien, MBA*
- OR
- The Accuracy of Tissue Density Corrected Dose Calculations for Different CT Energies and the Extension of a Calibration Curve to Include Metals**  
*Steven de Boer, MSc*
- 12:15 p.m. Lunch & Networking
- 1:15 **Breakout Session 2: Preventing Radiation Accidents in Brachytherapy: Better Safe than Sorry**  
*Harish Malhotra, PhD*
- OR
- Common Mistakes in Coding & Documentation**  
*Brandi Orlando, RT(T)*
- 2:15 **Back to the Future: Why Generation Y Dosimetrists Are the Future of Dosimetry and What that Means for You and Me**  
*Scott Green, MS, CMD, RT(R)(T)*
- 3:15 Break and Vendor Exhibits
- 3:45 **Breakout Session 3: Particle Therapy in a Global Radiation Oncology Environment**  
*Randy Hemingway, BS, CMD, RT(T)*
- OR
- Understanding Current Billing and Coding Rules and Preparing for What's on the Horizon**  
*Teri Bedard, BA, RT(R)(T), CPC*
- 4:45 **Hold Your Breath! Breath-hold Volumetric Modulated Arc Therapy (VMAT) for Thoracic Esophageal Cancer**  
*Joseph Pagano, BS, RT(T)*
- 5:45 Adjourn



6:00-7:00 Reception  
Sheraton at the Falls – Sapphire Room

## Saturday, September 12, 2015

- 7:30 a.m. Registration & Breakfast
- 7:45 Opening Remarks
- 8:00 **Breakout Session 1: Socio-Economic Impact of Cancer Treatments on Patients**  
*Jeanette Hardwick, BS, MBA, RT(T)*  
OR  
**Genetics & Cancer**  
*Ami Patel-Yadav, MD*
- 9:00 **Image-Guided Radiation Therapy: Benefits and Risks, Certainties and Uncertainties**  
*Daniel Bailey, PhD, DABR*
- 10:00 Break and Vendor Exhibits
- 10:30 **Breakout Session 2: An Integrative Oncologist's Approach to AntiCancer Nutrition and Lifestyle (Session1)**  
*Brian Lawenda, MD*  
OR  
**The Use of Gradient Controlling Structures to Increase Dose Homogeneity and Control the Location of High Dose Regions for Intensity Modulated Radiation Therapy Planning**  
*Yolanda King, BA, BS, CMD, RT(T)*
- 11:30 **Breakout Session 3: An Integrative Oncologist's Approach to AntiCancer Nutrition and Lifestyle (Session2)**  
*Brian Lawenda, MD*  
OR  
**The Changing Face of the Medical Dosimetrist: How Does This Affect your Department?**  
*Susan Cagle, MS, CMD, RT(R)(T) & Cara Sullivan, CMD, RT(T)*
- 12:30 p.m. Lunch & Networking
- 1:30 **Safety in the Clinic: Rationale for and Implementation of an Incident Reporting Database**  
*Lee Hales, BSc, CMD & Rachel Hackett, CMD, RT(T)*
- 2:30 Break
- 2:45 **Head & Neck Carcinoma: An Update on Evolving Care and Consideration**  
*Daniel Bourgeois, III, MD, MPH*  
OR  
**Prostate Intensity Modulated Radiation Therapy Planning in Seven Mouse Clicks: Development and Evaluation of a Class Solution for Cancer**  
*Amie Ross, RT(T)*
- 3:45 **Radiosurgery Techniques in the Brain & Spine**  
*Dheerendra Prasad, MD, MCh (Neurosurgery) FACRO*
- 4:45 Adjourn



## ABSTRACTS

[CLICK HERE to download abstracts.](#)



*Best* <sup>®</sup> *medical international*



This program is supported in part by an educational grant from:



## INVITED SPEAKERS

**Daniel Bailey, PhD, DABR**  
Medical Physicist  
Northside Hospital Cancer Center  
Department of Radiation Oncology  
Atlanta, GA

**Teri Bedard, BA, RT(R)(T), CPC**  
Director of Corporate Consulting  
Revenue Cycle, Inc.  
Austin, TX

**Susan Cagle, MS, CMD, RT(R)(T)**  
Medical Dosimetrist  
Piedmont Fayette Hospital  
Radiation Oncology  
Fayetteville, GA

**Scott Green, MS, CMD, RT(R)(T)**  
Assistant Professor/Program Director &  
Educational Coordinator  
Graduate Program in Medical Dosimetry  
Grand Valley State University  
Grand Rapids, MI

**Randy Hemingway, BS, RT(T), CMD**  
Distributor  
Mevion Medical Systems  
Littleton, MA

**Yolanda King, BA, BS, RT(T), CMD**  
Senior Dosimetrist  
Anne Arundel Medical Center  
Annapolis, MD

**Brian Lawenda, MD**  
National Director of Integrative Oncology  
and Cancer Survivorship  
21st Century Oncology  
Clinical Professor  
Department of Internal Medicine  
University of Nevada School of Medicine  
Las Vegas, NV

**Brandi Orlando, RT(T)**  
Consultant  
Revenue Cycle, Inc.  
Austin, TX

**Amie Ross, RT(T)**  
Radiation Therapist  
Coffs Harbour Base Hospital  
North Coast Cancer Institute  
Coffs Harbor, NSW Australia

**Charles Simone, II, MD**  
Assistant Professor, Perelman School of  
Medicine at the University  
of Pennsylvania, Department of Radiation  
Oncology  
Thoracic Oncology Service Chief  
Director, Penn Mesothelioma and  
Pleural Program  
University of Pennsylvania Health System

**Cara Sullivan, RT(T), CMD**  
Area Coordinator-Dosimetry  
Landaur Medical Physics Glenwood, IL

## ROSWELL PARK FACULTY

**Steven de Boer, MSc**  
Medical Physicist  
Department of Radiation Medicine

**Daniel Bourgeois III, MD, MPH**  
Radiation Oncology Resident  
Department of Radiation Medicine

**Rachel Hackett, CMD, RT(T)**  
Medical Dosimetrist  
Department of Radiation Medicine

**Lee Hales, BSc, CMD**  
Chief Medical Dosimetrist  
Department of Radiation Medicine  
AAMD Region IV Representative

**Jeanette Hardwick, BS, MBA, RT(T)**  
Supervising Radiation Therapist  
Department of Radiation Medicine

**Harish Malhotra, PhD**  
Assistant Professor & Clinical Physicist  
Department of Radiation Medicine

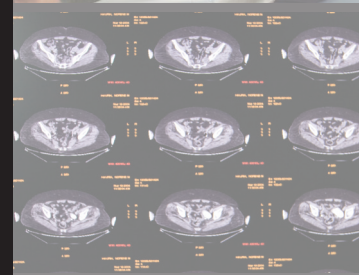
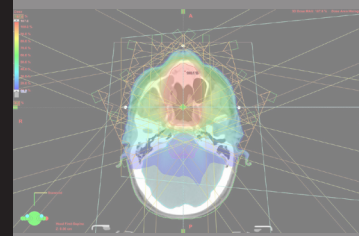
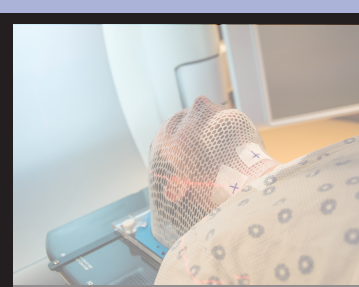
**Joseph Pagano, BS, RT(T)**  
Radiation Therapist  
Department of Radiation Medicine

**Ami Patel-Yadav, MD**  
Radiation Oncology Resident  
Department of Radiation Medicine

**Dheerendra Prasad, MD, MCh  
(Neurosurgery) FACRO**  
Medical Director, Radiation Medicine  
Director, Gamma Knife Center  
Director, CNS & Pediatric Radiation  
Medicine  
Professor of Radiation Medicine,  
Neurosurgery and Oncology

**Kilian Salerno, MD**  
Assistant Professor  
Attending Physician  
Department of Radiation Medicine

**Melissa Therrien, MBA**  
Senior Administrator  
Department of Radiation Medicine





## PARKING

Guests of the Sheraton at the Falls may park in the hotel's parking lot and have their parking validated at the front desk. If you are not a guest of the hotel, parking will range between \$5-\$10 per day. See the following link for parking options.

**CLICK HERE for hotel parking maps and driving directions.**

## HOTEL ACCOMMODATIONS

Rooms have been reserved for conference participants at: Sheraton at the Falls  
300 Third Street  
Niagara Falls, NY 14303

The hotel is conveniently located next to the Conference and Event Center Niagara Falls. Please reserve your hotel room no later than **August 17, 2015**, to receive the group rate of \$129.00 per night, plus tax, single or double occupancy. Additionally, the hotel assigns a \$9.95 resort fee to each guestroom reservation per night. The resort fee includes parking, Wi-Fi, one in-room bottled water, refrigerator and microwave based upon availability, and a \$20 *Seneca Niagara Casino* slot voucher.

Hotel reservations must be made directly with the hotel by calling, **1-866-961-3780**, and identifying the Group Name: Radiation Oncology/AAMD Region IV Meeting, or online at:

**CLICK HERE to reserve online.**

Reservation requests received after August 17, 2015 at 5:00pm EST will be based on availability at the hotel's prevailing rates.

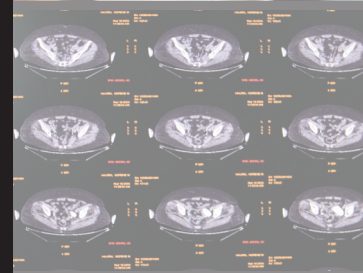
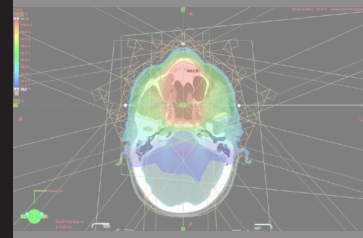
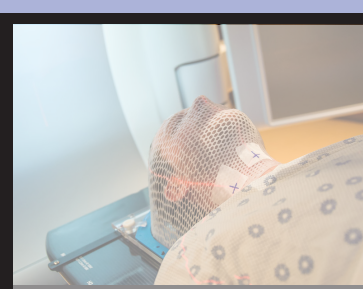
## TRANSPORTATION

If you are flying, it is recommended that you use the Buffalo Niagara International Airport. The airport is approximately 25 miles from the Sheraton at the Falls.

Taxi fare from the airport to the hotel will cost approximately \$80.

ITA Shuttle: The shuttle runs from 7:00 a.m. – 9:00 p.m. and costs \$50 per person one way. Reservations can be made by calling 1-800-551-9369 in advance, or when you arrive at the airport, walk outside to the taxi booth on the ground floor and look for the shuttles.

See next page for area attractions.



# ATTRACTIONS



Steps away from the Conference Center, the Annual Niagara Falls Blues Festival will be taking place during the weekend of the conference, with high ranking talent of both the regional and national variety. It is free and open to the public.

For details, visit [www.niagarafallsbluesfest.org](http://www.niagarafallsbluesfest.org)

Find out for yourself why millions of visitors are drawn to Niagara Falls, a magnificent natural wonder, every year. Some of the area attractions include: Niagara Falls State Park, Maid of the Mist Boat Tour, Cave of the Winds, and Fashion Outlets.

See more at: [www.ccnfy.com/area-attractions](http://www.ccnfy.com/area-attractions)

The Sheraton at the Falls is within a short walking distance of the Rainbow Bridge to Canada. Bring along your passport, and you may also enjoy the many attractions in Niagara Falls, Ontario, Canada: [www.cliftonhill.com/niagara-falls-attractions](http://www.cliftonhill.com/niagara-falls-attractions)

