

Celebrating  
**50**  
years  
1968-2018



Icahn School  
of Medicine at  
**Mount  
Sinai**

# Palliative Radiation in the Modern Era

Evidence and Strategies for Best Practice

Friday, April 20, 2018

**Leon & Norma Hess Center for Science & Medicine,  
Davis Auditorium**

1470 Madison Avenue  
(Between 101-102nd Streets, 2nd floor)  
New York, NY 10029

**Course Directors  
Icahn School  
of Medicine  
at Mount Sinai**

**Kavita Dharmarajan, MD**  
Assistant Professor,  
Radiation Oncology and  
Palliative Medicine

**George Dawson, MD**  
Assistant Clinical Professor,  
Radiation Oncology  
Staff Radiation Oncologist,  
James J. Peters VA Medical Center

**Sonam Sharma, MD**  
Assistant Professor,  
Radiation Oncology

<https://mssm.cloud-cme.com>



# Palliative Radiation in the Modern Era

## Evidence and Strategies for Best Practice

Friday, April 20, 2018

7:00-7:50 **Registration & breakfast**

7:50-8:00 **Welcome**

**Course Directors: Kavita Dharmarajan, MD, George Dawson, MD, Sonam Sharma, MD**  
Icahn School of Medicine at Mount Sinai, New York, NY

8:00-9:00 **Passing the Torch: Vision of the Past, Present, and Future of Palliative Radiotherapy**

**Candice Johnstone, MD, MPH** Medical College of Wisconsin, Milwaukee, WI  
**Kristopher Dennis, MD, PhD, FRCPC** University of Ottawa, Ontario, Canada

9:00-10:00 **SCORAD III to SBRT: Adventures in Tailoring Radiotherapy for Spinal Metastases**

**Joshua Jones, MD, MA** University of Pennsylvania Health System, Philadelphia, PA

10:00 – 10:15 **Coffee & Tea Break**

10:15-11:45 **Expert Panel: Challenging Cases in Palliation**

**Yoshiya (Josh) Yamada, MD** Memorial Sloan Kettering Cancer Center, New York, NY  
**Simon Lo, MD** University of Washington Medical Center, Seattle, WA  
**Kenneth Rosenzweig, MD** Icahn School of Medicine at Mount Sinai, New York, NY  
**Candice Johnstone, MD, MPH** Medical College of Wisconsin, Milwaukee, WI

11:45-12:45 **Lunch**

12:45-2:00 **Expert Panel: Immunotherapy + Radiation: Issues of Safety, Synergy, and Pseudoprogression**

**Silvia Formenti, MD** NYP/Weill Cornell Medical College, New York, NY  
**Alex Spektor, MD, PhD** Dana-Farber Cancer Institute, Boston, MA  
**Simon Lo, MD** University of Washington Medical Center, Seattle, WA

2:00-3:15 **Symptom Management During and After Radiation: Alternative Therapies and Opioids**

**Neha Vapiwala, MD** University of Pennsylvania Health System, Philadelphia, PA  
**Cardinale Smith, MD** Icahn School of Medicine at Mount Sinai, New York, NY

3:15-3:30 **Coffee & Tea Break**

3:30-4:30 **Beyond Survival**

**Diane Meier, MD** Center to Advance Palliative Care, New York, NY

4:30-5:30 **Cost-Consciousness and Value in Cancer Care**

**Ron Ennis, MD** Cancer Institute of New Jersey and Rutgers Health, New Brunswick, NJ  
**Claire Ankuda, MD, MPH** Icahn School of Medicine at Mount Sinai, New York, NY

### Statement of Need

The inaugural Palliative Radiation Oncology Symposium will be a one-day conference for all members of the radiation oncology community (physicians, nurses, radiation therapists, trainees, students). The conference's purpose will be to highlight the latest evidence-based advances in the field relevant to the care of advanced cancer patients undergoing radiation therapy.

### Educational Objectives

At the conclusion of this activity, participants will be able to:

- Describe recent innovations in the multidisciplinary management of advanced cancer patients.

- Describe the rationale and indications for palliative radiation and immunotherapy for patients with metastatic lesions.

- Discuss challenging cases in palliative radiation including the selection and appropriate management of patients requiring re-irradiation.

- Identify methods for reducing RT-induced treatment burdens among patients receiving palliative radiation.

### Who Should Attend

All healthcare providers caring for advanced cancer patients, particularly in Radiation Oncology, Medical Oncology and Palliative Medicine.

### Accreditation Statement

The Icahn School of Medicine at Mount Sinai is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

### Credit Designation

The Icahn School of Medicine at Mount Sinai designates this live activity for a maximum of 8.0 *AMA PRA Category 1 Credit(s)*<sup>™</sup>. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

### Verification of Attendance

Verification of attendance will be provided to all professionals.

### Course Location

Leon & Norma Hess Center for Science & Medicine,  
Davis Auditorium  
1470 Madison Avenue  
between 101-102nd Streets, 2nd floor  
New York, NY 10029

### Registration Fees

- Physicians: \$250
- Nurses, NPs, PAs, radiation therapists and other related healthcare professionals: \$150
- Residents, fellows, therapy students and medical students from all institutions: Complimentary\*
- All Mount Sinai Health System faculty and staff: Complimentary\*

\*Complimentary Registration must be done online. Please email [cme@mssm.edu](mailto:cme@mssm.edu) a copy of your hospital ID to receive a complimentary online registration code.

### Special Needs

Icahn School of Medicine is in full compliance with provisions of the Americans with Disabilities Act (ADA) and is accessible for individuals with special needs. If you would like to attend and require any special accommodations, please contact The Page and William Black Post-Graduate School at (212)731-7950.

### Directions and/or Parking

Visit <http://icahn.mssm.edu/about/visiting>

### Additional Information

For additional conference information, please call the **Office of CME: (212)731-7950** or email: [cme@mssm.edu](mailto:cme@mssm.edu).

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New York, NY 10029

## Register Online



Online at <http://mssm.cloud-cme.com>

## Registration Fees (includes breakfast, lunch and snacks)

- ☐ Physicians: \$250
- ☐ Nurses, NPs, PAs, radiation therapists and other related healthcare professionals: \$150
- ☐ Residents, fellows, therapy students and medical students from all institutions: Complimentary\*
- ☐ All Mount Sinai Health System faculty and staff: Complimentary\*

\*Complimentary Registration must be done online. Please email [cme@mssm.edu](mailto:cme@mssm.edu) a copy of your hospital ID to receive a complimentary online registration code.

## Or Register by Check



### Mail this form with your check to:

Icahn School of Medicine at Mount Sinai  
The Page and William Black Post-Graduate School  
One Gustave L. Levy Place, Box 1193  
New York, NY 10029-6574

LAST NAME FIRST NAME (MD, RN, etc.)

AFFILIATION

ADDRESS

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( ) ( )  
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Enclosed is my check for \$\_\_\_\_\_ payable to:

**The Page and William Black Post-Graduate School**

### Refund Policy

All refund and cancellation requests must be emailed to the CME office at [cme@mssm.edu](mailto:cme@mssm.edu) by April 6, 2018. Cancellations after this date are not eligible for a refund. An administrative fee of \$50 will be deducted from your refund. No refunds will be issued for registration fees that are equal to or less than \$50.



# Faculty Information



## Course Directors

### **Kavita Dharmarajan, MD**

Assistant Professor,  
Radiation Oncology and Palliative Medicine  
Icahn School of Medicine at Mount Sinai  
New York, NY

### **George Dawson, MD**

Assistant Clinical Professor,  
Radiation Oncology  
Staff Radiation Oncologist,  
James J. Peters VA Medical Center  
Bronx, NY

### **Sonam Sharma, MD**

Assistant Professor,  
Radiation Oncology  
Icahn School of Medicine at Mount Sinai  
New York, NY

## Faculty

### **Claire Ankuda, MD, MPH**

Fellow, Palliative Medicine  
Icahn School of Medicine at Mount Sinai  
New York, NY

### **Kristopher Dennis, MD, PhD, FRCPC**

Radiation Oncologist  
Radiation Medicine Program, The Ottawa  
Hospital Assistant Professor Division of  
Radiation Oncology, University of Ottawa  
Ontario, Canada

### **Ronald Ennis, MD**

Professor and Medical Director for the  
Clinical Network  
Cancer Institute of New Jersey, Rutgers  
New Brunswick, NJ

### **Silvia Formenti, MD**

Sandra and Edward Meyer Professor of  
Cancer Research; Chairman, Department  
of Radiation Oncology; Associate  
Director, Meyer Cancer Center Weill  
Cornell Medical College;  
Radiation Oncologist in Chief, New York  
Presbyterian Hospital  
New York-Presbyterian Weill Cornell  
Medicine  
New York, NY

### **Candice Johnstone, MD, MPH**

Associate Professor, Medical Director,  
Froedtert and the Medical College of  
Wisconsin Cancer Network; Medical  
Director, Radiation Oncology, Kraemer  
Cancer Center, St. Joseph's West Bend  
Medical College of Wisconsin  
Milwaukee, WI

### **Joshua Jones, MD, MA**

Assistant Clinical Professor of Radiation  
Oncology  
University of Pennsylvania Health System  
Philadelphia, PA

### **Simon Lo, MD**

Professor of Radiation Oncology  
University of Washington Medical Center  
Seattle, WA

### **Diane Meier, MD**

Vice-chair for Public Policy and  
Professor, Department of Geriatrics  
and Palliative Medicine, Icahn School  
of Medicine of Mount Sinai; Catherine  
Gaisman Professor Medical Ethics;  
Director, Center to Advance Palliative  
Care; Co-director, Patty and Jay Baker  
National Palliative Care Center  
Center to Advance Palliative Care, Icahn  
School of Medicine at Mount Sinai  
New York, NY

### **Kenneth Rosenzweig, MD**

Professor, System Chair  
Icahn School of Medicine at Mount Sinai  
New York, NY

### **Cardinale Smith, MD**

Associate Professor, Hematology and  
Medical Oncology  
Icahn School of Medicine at Mount Sinai  
New York, NY

### **Alexander Spektor, MD, PhD**

Assistant Professor in Radiation  
Oncology  
Dana-Farber Cancer Institute / Brigham  
& Women's Hospital, Harvard Medical  
School  
Boston, MA

### **Neha Vapiwala, MD**

Associate Professor, Vice-chair of  
Education, Radiation Oncology, Assistant  
Dean of Students, Perelman School of  
Medicine  
University of Pennsylvania Hospital  
Philadelphia, PA

### **Yoshiya (Josh) Yamada, MD**

Radiation Oncologist  
Memorial Sloan Kettering Cancer Center  
New York, NY

## Faculty Disclosure

It is the policy of the Icahn School of Medicine at Mount Sinai to ensure objectivity, balance, independence, transparency, and scientific rigor in all CME-provided educational activities. All faculty participating in the planning or implementation of a provided activity are expected to disclose to the audience any relevant financial relationships and to assist in resolving any conflict of interest that may arise from the relationship. Presenters must also make a meaningful disclosure to the audience of their discussions of unlabeled or unapproved drugs or devices. This information will be available as part of the course materials.