



Memorial Sloan Kettering
Cancer Center™

Multidisciplinary
SPINE
Oncology Symposium
JUNE 3-4, 2016

Conference Location:

Memorial Sloan Kettering Cancer Center
Zuckerman Research Center
417 East 68th Street, New York, NY 10065

www.mskcc.org/SpineCourse

Course Overview

The multidisciplinary series of lectures will provide information about the diagnosis and treatment of patients with spinal tumors. Surgical, interventional, radiation and pharmacological treatment options will be discussed. The course will consist of a series of lectures and case studies.

TARGET AUDIENCE

This course is designed for physicians in practice and training, who are interested in advancing their understanding of primary and metastatic spinal tumors.

EDUCATIONAL OBJECTIVES

- Review the diagnosis and treatment of primary and metastatic spinal tumors
- Discuss the decision framework developed for the treatment of spinal tumors
- Provide an overview of the radiology, radiation and medical oncology, surgery and pain management treatment options available for patients with spinal tumors

CREDIT

MSKCC designates this live activity for a maximum of **13 AMA PRA Category 1 Credits™**. Physicians should only claim credit commensurate with the extent of their participation in the activity. The AMA has determined that physicians not licensed in the United States but who participate in this CME activity are eligible for **13 AMA PRA Category 1 Credit(s)™**.

For more information, or to register, visit:

www.mskcc.org/SpineCourse



MSKCC COURSE DIRECTORS



Ilya Laufer, MD
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Department of Radiation Oncology

MSKCC FACULTY

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Stanford University Cancer Center

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University of Texas MD Anderson
Cancer Center

Jorrit-Jan Verlaan, MD
Department of Orthopedic Surgery,
University Medical Center Utrecht



Memorial Sloan Kettering
Cancer Center™

Friday, June 3, 2016

8:30 am REGISTRATION & BREAKFAST

9:30 am Opening Remarks
Philip H. Gutin, MD

METASTATIC SPINE TUMORS

9:40 am Treatment Paradigm for Spinal Metastases
Ilya Laufer, MD

10:05 am Principles of Surgery for Spinal Metastases
Mark Bilsky, MD

10:30 am Conventional and Stereotactic Radiation
Josh Yamada, MD

10:55 am BREAK

11:05 am Radiobiology of SRS
Daniel S. Higginson, MD

11:30 am Contouring, Dosimetry and Toxicity Avoidance
Arjun Sahgal, MD

11:55 am Reirradiation
Adam Schmitt, MD

12:20 pm LUNCH

1:15 pm Systemic Therapy and Survival in Patients with Lung Cancer
Paul Paik, MD

1:40 pm Debate 1: Single Fraction Dose
24 Gy is Just Right, *Josh Yamada, MD*
24 Gy is Too Much, *Arjun Sahgal, MD*

RADIOLOGY & INTERVENTIONAL CANCER THERAPY

2:10 pm Diagnostic Radiology
Sasan Karimi, MD

2:35 pm Interventional Radiology
Eric Lis, MD

3:00 pm BREAK

IMPROVING OUTCOMES & FUTURE DIRECTIONS

3:10 pm Complication Avoidance and Management in Spine
Tumor Surgery
John H. Shin, MD

3:35 pm Minimal Access Surgery for Spine Tumors
John O'Toole, MD MS

4:00 pm Laser Interstitial Thermotherapy
Claudio E. Tatsui, MD

4:10 pm Intra-Arterial Chemotherapy
Athos Patsalides, MD MS

4:20 pm Neuromodulation for Cancer Pain
Amitabh Gulati MD

4:45 pm BREAK

4:55 pm Management of Locally Recurrent Chordoma
Ziya L. Gokaslan, MD

5:20 pm Metastatic Disease Tumor Board
Faculty

6:00 pm RECEPTION

Saturday, June 4, 2016

7:00 am	BREAKFAST
	PRIMARY SPINE TUMORS
8:00 am	Primary Tumors of the Mobile Spine <i>Laurence Rhines, MD</i>
8:25 am	Surgical Treatment of Sacral Tumors <i>Patrick Boland, MD</i>
8:50 am	Heavy Particle Therapy <i>Oren Cahlon, MD</i>
9:15 am	BREAK
9:30 am	Debate 2: Oligometastatic Disease En Bloc Surgery, <i>Laurence Rhines, MD</i> Separation Surgery, <i>Daniel Sciubba, MD</i>
10:00 am	Debate 3: Surgical Margin in Spine Tumor Surgery Surgeons Should Perform Enneking Appropriate Surgery in Spine, <i>Charles Fisher, MD</i> Enneking Appropriate is Inappropriate in Spine, <i>Mark Bilsky MD</i>
10:30 am	BREAK
10:40 am	Surgery for Intradural Tumors <i>Barth A. Green, MD</i>
11:05 am	Radiosurgical Treatment of Benign Tumors <i>Scott G. Soltys, MD</i>
11:30 am	LUNCH
	SPINAL STABILITY
12:30 pm	Diagnosis of Spinal Instability – Spinal Instability Neoplastic Score <i>Daniel Sciubba, MD</i>
12:55 pm	Spinal Stabilization Techniques <i>Jorrit-Jan Verlaan, MD</i>
1:20 pm	BREAK
1:30 pm	Primary Tumor Case Discussion <i>Faculty</i>
2:30 pm	Quality of Life in Patients with Spine Tumors <i>Lilyana Angelov, MD</i>
2:55 pm	AO Spine Tumor Knowledge Forum: 2016 Recommendations <i>Charles Fisher, MD</i>
3:20 pm	Establishing a Multidisciplinary Spine Oncology Program <i>Mark Bilsky MD</i>
3:45 pm	ADJOURN

For more information, or to register, visit:

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Registration

EARLY*

\$300

GENERAL

\$350

MDs, PhDs and DOs

\$210

\$245

**MSK Alliance Members
and MSK Aumni**

\$100

\$150

Residents, Fellows and RNs

*Deadline for early registration is April 15, 2016.

To register, please go to:

www.mskcc.org/SpineCourse

Registration includes continental breakfast, lunch, and refreshment breaks. Please contact us at least one week prior to the course if you have any special dietary needs.

Registration is complimentary for MSK staff who wish to attend this course. However, you must register online by visiting the Continuing Medical Education page on **OneMSK**.

CONTACT Continuing Medical Education
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ACCOMMODATIONS

For information on hotels in the area of MSKCC with discounted rates, please visit: mskcc.org/accommodations

COURSE DESIGN

This course is comprised of lectures and interactive audience participation encouraging the intellectual exchange of ideas between faculty and participants.

EVALUATION

A course evaluation survey sent out electronically will provide attendees with the opportunity to review the sessions and the speakers and to identify future educational needs.

ACCREDITATION STATEMENT

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

CREDIT DESIGNATION STATEMENT

MSK designates this live activity for a maximum of **13.0 AMA PRA Category 1 Credits™**. Physicians should only claim credit commensurate with the extent of their participation in the activity. The AMA has determined that physicians not licensed in the United States but who participate in this CME activity are eligible for **13.0 AMA PRA Category 1 Credit(s)™**.

FACULTY DISCLOSURE

It is the policy of MSK to make every effort to insure balance, independence, objectivity, and scientific rigor in all continuing medical education activities which it sponsors as an ACCME accredited provider. In accordance with ACCME guidelines and standards, all faculty participating in an activity sponsored by MSK are expected to disclose any significant financial interest or other relationship with the manufacturer(s) of any commercial product(s) and/or provider(s) of commercial services which are discussed by the faculty members in an educational presentation. As required by the ACCME, when an unlabeled use of a commercial product or an investigational use not yet approved for any purpose is discussed during an educational activity, MSK requires the speaker to disclose that the product is not labeled for the use under discussion or that the product is still investigational.

OUTCOMES MEASUREMENT SURVEY

Six months after the end of the course an Outcomes Measurement Survey will be sent to all participants to help us determine what positive impacts have been made on participant practice as a result of the course.