

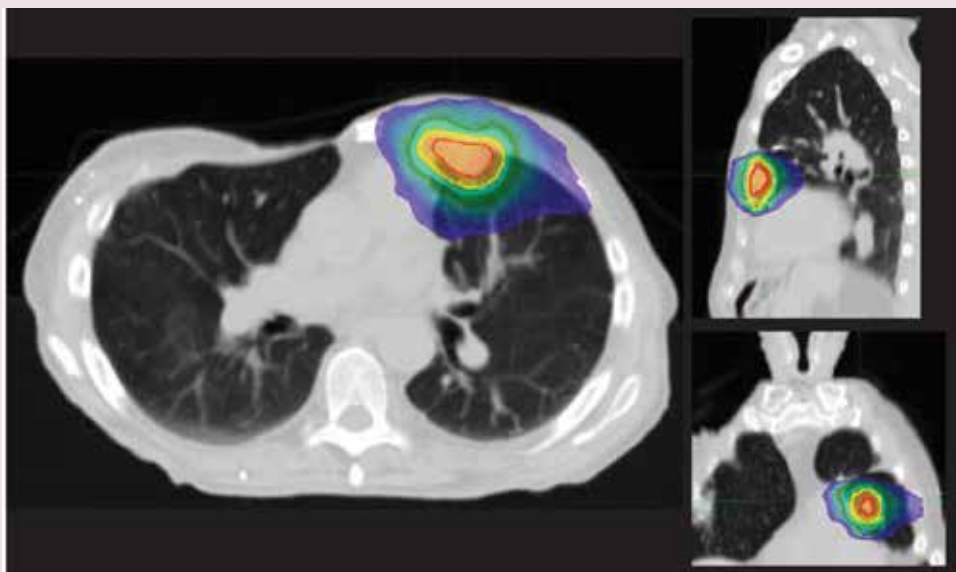
**Rose Ella Burkhardt Brain Tumor and Neuro-Oncology Center,
Center for Spine Health and Taussig Cancer Institute present the**

Ninth Annual

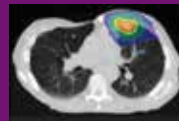
International Symposium on Stereotactic Body Radiation Therapy and Stereotactic Radiosurgery

February 19-21, 2016

Loews Portofino Bay Hotel
Orlando, FL



About the Symposium



The 2016 International Symposium on Cranial and Spine Radiosurgery (SRS) and Stereotactic Body Radiation Therapy (SBRT) in Orlando, Florida, will bring together world leaders in brain, spine- and body-targeted stereotactic radiation modalities and techniques. Faculty and participants will have 3 days to discuss advances in the treatment of benign and malignant tumors involving multiple organ sites. A broad range of organ-specific technical and clinical experience will be presented with opportunities to interact with faculty and system vendors.

Scientific abstracts will be solicited from attendees for poster presentation sessions.

Target Audience

Radiation Oncologists, Neurosurgeons, Medical Physicists, Dosimetrists, Neuro-Oncologists, Medical Oncologists, Spine Surgeons and Neurologists.

Learning Objectives

- Identify and discuss stereotactic radiation treatments for benign and malignant tumors
- Describe novel targeting and imaging advances as they relate to CNS Radiosurgery and Stereotactic Body Radiation Therapy
- Integrate these advances in clinical practice

Symposium Faculty

Cleveland Clinic Symposium Directors

LILYANA ANGELOV, MD

Head, Section of Spine Tumors
Rose Ella Burkhardt Brain Tumor and
Neuro-Oncology Center

GENE BARNETT, MD, MBA

Director, Rose Ella Burkhardt Brain Tumor
and Neuro-Oncology Center
Vice Chair, Neurological Surgery

EDWARD BENZEL, MD

Chairman, Neurological Surgery

SAMUEL CHAO, MD

Section Head, Center for Cerebral Radiation Necrosis
Rose Ella Burkhardt Brain Tumor and Neuro-Oncology
Center
Staff, Radiation Oncology

JOHN SUH, MD

Chairman, Radiation Oncology

Faculty

MANMEET AHLUWALIA, MD

Cleveland Clinic

DEBORAH L. BENZIL, MD

Columbia University School of Medicine
Mount Kisco Medical Group

OREN CAHLON, MD

Memorial Sloan-Kettering Cancer Center

JAY CIEZKI, MD

Cleveland Clinic

JOSEPH HERMAN, MD, MSc

Johns Hopkins University

THEODORE HONG, MD

Massachusetts General Hospital

D. MICHAEL LOVELOCK, PhD

Memorial Sloan-Kettering Cancer Center

EDUARDO LOVO, MD

Centro Internacional de Cáncer Instituto de
Neurociencias

ERIN MURPHY, MD

Cleveland Clinic

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Cleveland Clinic

CLIFFORD ROBINSON, MD

Washington University School of Medicine in St. Louis

GAIL ROSSEAU, MD

Inova Neuroscience Institute

DAVID SCHLESINGER, PhD

University of Virginia

BEN SLOTMAN, MD, PhD

VU University Medical Center

SCOTT SOLTYS, MD

Stanford University Cancer Center

MICHAEL STEINMETZ, MD

Cleveland Clinic

KEVIN STEPHANS, MD

Cleveland Clinic

BIN TEH, MD

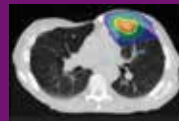
Houston Methodist Hospital

ROBERT TIMMERMAN, MD

UT Southwestern Medical Center

PING XIA, PhD

Cleveland Clinic



Thursday, February 18, 2016

6:00-7:00 pm Early Registration and Welcome Reception

Friday, February 19, 2016

6:30 am Registration/Continental Breakfast/Exhibits/Posters

7:30 am **Lilyana Angelov** – Welcome

Brain SRS – Moderated by Gene Barnett

7:45 am **Gene Barnett** – Vestibular Schwannoma and Hearing Preservation

8:10 am **Gail Rosseau** – Radiosurgery in the Management of Pituitary Adenomas

8:35 am **Eduardo Lovo** – Strategies and Obstacles to Offering Cutting Edge Treatments in Developing Countries – Lessons Learned in Brain Radiosurgery

9:00 am **Scott Soltys** – Radiation Strategies and Timing in the Management of Brain Metastases

9:25 am **John Suh** – Radiosurgery for AVMs: What Have We Learned Over the Past Half Century

9:50 am **Erin Murphy** – Proton Therapy for Pediatric Brain Tumors

10:15 am Questions & Answers

10:25 am Refreshment Break & Exhibits

Spine SRS – Moderated by Lilyana Angelov

10:50 am **Deborah Benzil** – How to Set up Spine Radiosurgery in Community Practice

11:15 am **Lilyana Angelov** – Combination Therapy for the Treatment of Spinal Metastases

11:40 am **Michael Steinmetz** – Minimally Invasive Options in the Management of Epidural Disease

12:05 pm **Michael Lovelock** – Dosimetric Coverage Challenges in Spine Radiosurgery

12:30 pm Questions & Answers

12:50 pm Adjourn

Saturday, February 20, 2016

7:15 am Continental Breakfast/Exhibits/Posters

Plenary Session I: How I Treat – Moderated by John Suh

7:45 am **Ben Slotman** – How I Treat Small Cell Lung Brain Metastases and Why

8:10 am **Robert Timmerman** – How I Treat Prostate Cancer or Prostate Metastases and Why

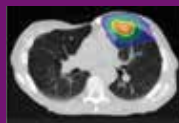
8:35 am **Manmeet Ahluwalia** – How I Treat Brain Metastases with Combination Targeted Therapy and Radiosurgery and Why

9:00 am **Scott Soltys** – How I Treat Benign Spine Tumors and Why

9:25 am **David Schlesinger** – Near Misses: Physics Cautionary Tales

9:50 am Questions & Answers

10:10 am Refreshment Break/Exhibits/Posters



Plenary Session II: Debates – Moderated by Edward Benzel

- 10:35 am **John Suh vs. Scott Soltys**
Whole Brain Radiation Therapy vs. Radiosurgery Post Resection of Brain Metastases
- 11:10 am **Kevin Stephans vs. Jay Ciezki**
Prostate Cancer SBRT vs. Brachytherapy
- 11:45 am Questions & Answers
- 11:55 am **Edward Benzel vs. Samuel Chao**
Open Surgery vs. Radiosurgery for Spine Metastases
- 12:30 pm **Sudish Murthy vs. Ben Slotman**
Resection vs. SABR for Lung Cancer
- 1:05 pm Questions & Answers
- 1:15 pm Adjourn
- 7:00-9:00 pm Reception/Dinner

Sunday, February 21, 2016

- 7:30 am Continental Breakfast/Exhibits/Posters

Abdomen & Pelvis – Moderated by Samuel Chao

- 8:00 am **Theodore Hong** – SBRT and Protons for Primary Liver Tumors and Liver Metastases
- 8:25 am **Joseph Herman** – Why SBRT Should be a Standard of Care Option for Patients with Pancreatic Adenocarcinoma
- 8:50 am **Bin Teh** – Advances in Renal Radiosurgery
- 9:15 am **Ping Xia** – Intrafractional Tumor Motion Management for SBRT
- 9:40 am Questions & Answers
- 10:10 am Refreshment Break/Exhibits/Posters

Lung SBRT – Moderated by Kevin Stephans

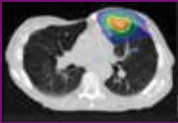
- 10:30 am **Robert Timmerman** – Lessons Learned in the Last Decade of Lung SBRT
- 10:55 am **Oren Cahlon** – Proton Radiosurgery for Lung Cancer
- 11:20 am **Kevin Stephans** – Central Tumors and Re-irradiation
- 11:45 am **Clifford Robinson** – Big Data and SBRT for Early Stage Lung Cancer
- 12:10 pm Questions & Answers
- 12:30 pm Adjourn

*Agenda is subject to change.

Faculty Disclosure

The Cleveland Clinic Foundation Center for Continuing Education has implemented a policy to comply with the current Accreditation Council for Continuing Medical Education Standards for Commercial Support requiring resolution of all faculty conflicts of interest. Faculty declaring a relevant commercial interest will be identified in the activity syllabus.

General Information



Location

Loews Portofino Bay Hotel at Universal Orlando
5601 Universal Boulevard
Orlando, FL 32819
Phone: 407.503.1000
www.loewshotels.com/portofino-bay-hotel

Hotel Reservations

A block of rooms has been reserved at Loews Portofino Bay Hotel at Universal Orlando Resort. To make a reservation, call Group Reservations at 866.360.7395. Mention the "Cleveland Clinic SBRT/SRS Symposium" for special meeting rate of \$249 per night, plus tax. Reservations must be made by **January 22, 2016 to receive this special rate.** For online reservations go to <http://uo.loewshotels.com/en/Portofino-Bay-Hotel/GroupPages/Cleveland-Clinic-SBRT-SRS>

Universal Orlando® Resort Tickets

As a meeting attendee, theme park tickets can be purchased at the following website. Most of the ticket products available via this ticket link are priced in alignment with their general online pricing. The link for the "2016 Convention Attendee Park Tickets" are exclusive offers (after 2 and 4 pm) and you must show your meeting badge and ID to pick up the tickets. This is an exclusive online offer and is not available at the front gate.

www.universalorlando.com/convention/

Americans with Disabilities Act

The Cleveland Clinic Foundation Center for Continuing Education fully intends to comply with the legal requirements of the Americans with Disabilities Act. If you need assistance, please notify Brigid Ring at 216.445.0754 at least two weeks prior to the activity.

Accreditation Statement

The Cleveland Clinic Foundation Center for Continuing Education is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

The Cleveland Clinic Foundation Center for Continuing Education designates this live activity for a maximum of 14.25 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Participants claiming CME credit from this activity may submit the credit hours to the American Osteopathic Association for Category 2 credit.

Application has been made to CAMPEP and MDCB for approval of this educational activity.

Application will be submitted to The American Board of Radiology for partial SAM credit. Approval is pending.

Information

For further information about this activity contact Brigid Ring at Local: 216.445.0754; Toll Free: 800.223.2273 x50754; Email: ringb@ccf.org

Call for Abstracts

Abstracts will be solicited for poster presentations that will be on display throughout the symposium. Participants will be notified of acceptance by February 1, 2016.

- Deadline date: **January 25, 2016.** One entry per presenter.
- Submit your abstract as a **Word Document** to Brigid Ring at ringb@ccf.org
- 300 word limit

Two Ways to Register

Course 02010565



ONLINE

www.ccfcmec.org/SBRT16



BY PHONE

CME Registration 216.448.8710

Symposium Fee Includes: Continental Breakfast, Refreshment Breaks, Welcome Reception on Thursday, Reception/Dinner on Saturday, and Syllabus.

☐ Physician/Surgeon:	\$575
☐ International (practice outside USA) Physician/Surgeon:	\$350
☐ Resident*, Fellow*, Non-Physician:	\$350
☐ Cleveland Clinic Alumni:	\$450

*Letter from program chairman or department chairman is required to receive the discounted Resident/Fellow registration.

Additional tickets for Reception/Dinner – \$50 per person age 10 and up and \$25 per Child age 3 to 9.

Registration and Cancellation

Register at www.ccfcmec.org/SBRT16. Registration deadline is **5:00 pm (EST) on Monday, February 15, 2016.** To register after February 15, please do so on-site. A request for a refund must be received in writing by February 1 and no refunds will be given after February 1. A \$75 cancellation fee will be deducted from the refund for all cancellations.

For questions about registration, please call 216.448.8710 or email cmeregistration@ccf.org.

www.ccfcmec.org/SBRT16



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Cleveland Clinic

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