

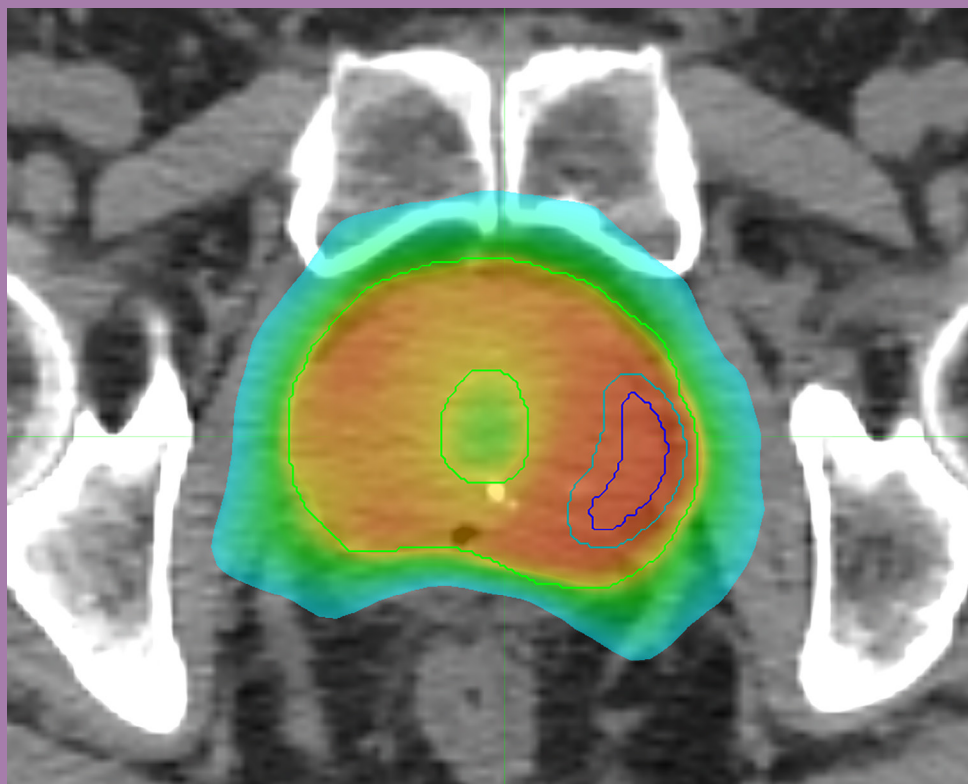
Rose Ella Burkhardt Brain Tumor and Neuro-Oncology Center,  
Center for Spine Health, Neurological Institute  
and Taussig Cancer Institute present the

16th Annual

# International Symposium on Stereotactic Body Radiation Therapy and Stereotactic Radiosurgery

February 23–25, 2024

Disney's Grand Floridian Resort, Lake Buena Vista, FL



# About the Symposium

The 16th Annual International Symposium on Stereotactic Body Radiation Therapy (SBRT) and Stereotactic Radiosurgery (SRS) in Lake Buena Vista, Florida, will bring together world leaders in brain-, spine- and body-targeted stereotactic radiation modalities and techniques. Faculty and participants will have three 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, Neurologists, Physician Assistants and Nurse Practitioners.

## 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
- Discuss how to integrate technology into clinical practice

# Symposium Faculty

## Cleveland Clinic Symposium Directors

### LILYANA ANGELOV, MD

Director, Cleveland Clinic Gamma Knife Center  
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

### EDWARD BENZEL, MD

Emeritus Chairman, Neurological Surgery

### SAMUEL CHAO, MD

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

### JOHN SUH, MD

Chairman, Radiation Oncology

## Faculty

### MANMEET AHLUWALIA, MD, MBA, FASCO

Baptist Health South Florida

### EHSAN H. BALAGAMWALA, MD

Cleveland Clinic

### CHRISTOPHER P. CIFARELLI, MD, PhD, MMM

West Virginia University

### AMOL GHIA, MD

The University of Texas  
MD Anderson Cancer Center

### RUPESH KOTECHA, MD

Baptist Health South Florida

### AJIT KRISHNANEY, MD

Cleveland Clinic

### NIR LIPSMAN, MD, PhD

Sunnybrook Health Sciences Centre

### SIMON S. LO, MD

University of Washington

### L. DADE LUNSFORD, MD

University of Pittsburgh

### ANTHONY MAGNELLI, MS

Cleveland Clinic

### ALIREZA MOHAMMADI, MD

Cleveland Clinic

### ERIN MURPHY, MD

Cleveland Clinic

### SUDISH MURTHY, MD, PhD

Cleveland Clinic

### PARAG J. PARIKH, MD

Henry Ford Health

### PABLO RECINOS, MD

Cleveland Clinic

### CLIFFORD ROBINSON, MD

Washington University in St. Louis

### DAVID SCHLESINGER, PhD

University of Virginia

### CHIRAG SHAH, MD

Cleveland Clinic

### JASON SHEEHAN, MD, PhD

University of Virginia

### BEN SLOTMAN, MD, PhD

Amsterdam UMC

### KEVIN STEPHANS, MD

Cleveland Clinic

### RAHUL TENDULKAR, MD

Cleveland Clinic

### YOSHIYA (JOSH) YAMADA, MD

Memorial Sloan Kettering  
Cancer Center

### JASON YE, MD

Keck School of Medicine of USC

**Faculty Disclosure:** The Cleveland Clinic Center for Continuing Education has implemented a policy to comply with the current Accreditation Council for Continuing Medical Education Standards for Integrity and Independence requiring mitigation of all faculty conflicts of interest. Faculty declaring a relevant financial relationship will be identified in the activity syllabus.

# Agenda

## Thursday, February 22, 2024

6–7:30 pm **Early Registration and Welcome Reception** – *Summerhouse Patio*

## Friday, February 23, 2024

7:00 am **Registration/Continental Breakfast/Exhibits/Posters**

7:30 am **Lilyana Angelov** – *Welcome*

### **Brain SRS – Moderated by Gene Barnett**

7:45 am **Jason Ye** – Neoadjuvant vs Post Resection Radiosurgery for Brain Mets: What does the data support?

8:10 am **Gene Barnett** – Current role for LITT and Future Opportunities in Combination with SRS

8:35 am **Manmeet Ahluwalia** – Combining Systemic Therapies with Radiosurgery: Benefits and Risks

9:00 am **Session Break**

9:10 am **Christopher Cifarelli** – Intraoperative Radiotherapy (IORT) and Surgically Targeted Radiation Techniques in the CNS

9:35 am **Jason Sheehan** – Stereotactic Radiosurgery for Pituitary Adenomas: Target Delineation, Tumor Control, and Endocrine Remission

10:00 am **Alireza Mohammadi** – Artificial Intelligence and CNS Radiosurgery – The Future is Now

10:25 am **Questions & Answers** – Session Faculty

10:40 am **Refreshment Break/Exhibits/Posters**

### **Spine SRS – Moderated by Lilyana Angelov**

11:00 am **Lilyana Angelov** – Spine SRS Programmatic Development

11:20 am **Ajit Krishnaney** – Surgical and Interventional Options for Palliation of Pain Secondary to Spinal Metastases

11:40 am **Ehsan H. Balagamwala** – SRS for Prostate Spine Metastasis

12:00 pm **Amol Ghia** – Emerging Role for SRS in Chordoma and Chondrosarcoma of the Spine

12:20 pm **Yoshiya (Josh) Yamada** – The Role of Protons in the Management of Spine Mets

12:40 pm **Questions & Answers** – Session Faculty

1:00 pm **Adjourn**

## Saturday, February 24, 2024

7:00 am **Continental Breakfast/Exhibits/Posters**

### **Plenary Session I: Radiosurgery Insights – Moderated by John Suh**

7:30 am **Anthony Magnelli** – Advancements and Limitations in SBRT Motion Management

7:55 am **Sam Chao** – SRS for Small Cell Lung Cancer – A Shifting Paradigm

8:20 am **John Suh** – Clinical Trials for Brain Metastasis Radiosurgery

8:45 am **Nir Lipsman** – Transcranial MR-Guided Focused Ultrasound in Neuro-Oncology

9:10 am **L. Dade Lunsford** – Radiosurgery: A Legacy of Vision and Passion

9:35 am **Questions & Answers** – Session Faculty

10:00 am **Refreshment Break/Exhibits/Posters**

# Agenda

## Plenary Session II: Debates – Moderated by Ed Benzel

- 10:25 am **SRS vs. Surgery for Incidental Meningiomas**  
Jason Sheehan vs. Pablo Recinos
- 11:00 am **SRS vs. Whole Brain Radiation with Hippocampal Sparing for 5-15 Brain Metastases**  
Ehsan Balagamwala vs Rupesh Kotecha
- 11:35 am **Questions & Answers** – Session Faculty
- 11:50 am **Breast SBRT vs. XRT**  
Chirag Shah vs. Rahul Tendulkar
- 12:25 pm **SBRT vs. Resection for Early Stage Lung Cancer: The Final Challenge**  
Sudish Murthy vs. Ben Slotman
- 1:00 pm **Questions & Answers** – Session Faculty
- 1:15 pm **Adjourn**
- 6:30 pm– **Reception/Dinner at EPCOT**
- 9:30 pm Includes viewing of Luminous The Symphony of Us  
(Buses to DEPART for EPCOT at 6:30 pm from the Convention Center Porte Cochere)

## Sunday, February 25, 2024

- 7:00 am **Continental Breakfast/Exhibits/Posters**

### Potpourri – Moderated by Samuel Chao

- 7:30 am **Rupesh Kotecha** – Updates in the Management of Oligometastatic Disease
- 7:55 am **Erin Murphy** – The Role and Timing of Radiosurgery in the Management of Sarcomas
- 8:20 am **David Schlesinger** – Emerging Technologies in SRS/SBRT
- 8:45 am **Clifford Robinson** – Cardiac Radioablation
- 9:10 am **Questions & Answers** – Session Faculty
- 9:35 am **Refreshment Break/Exhibits/Posters**

### Chest, Abdomen and Pelvis – Moderated by Kevin Stephans

- 10:00 am **Rahul Tendulkar** – Personalizing SBRT for Prostate Cancer
- 10:25 am **Simon S. Lo** – SBRT in the Management of Renal Cell Carcinoma
- 10:50 am **Parag J. Parikh** – Radiosurgical Management of Pancreatic Cancer
- 11:15 am **Kevin Stephans** – SBRT for Liver Tumors
- 11:40 am **Ben Slotman** – Role of MR-guidance in Lung SABR
- 12:05 pm **Questions & Answers** – Session Faculty
- 12:25 pm **Adjourn**

**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 January 12, 2024.

- Deadline date: **January 8, 2024**. One entry per presenter.
- Submit your abstract as a **Word Document** to Brigid Walters at [walterb4@ccf.org](mailto:walterb4@ccf.org)
- 300 word limit

# General Information

## Location

Disney's Grand Floridian Resort  
4401 Floridian Way  
Lake Buena Vista, FL 32830  
Phone: 407.824.3000

## Hotel Reservations

A block of rooms has been reserved at Disney's Grand Floridian Resort. To make a reservation, call Group Reservations at 407.939.4686 and mention the "Cleveland Clinic SBRT/SRS Symposium" for special meeting rate of \$355\* per night, plus tax. **To receive this special rate, reservations will be taken until Monday, January 22, or until the room block is filled.**

For online reservations go to:  
<https://mydisneygroup.com/ccfsbirt2024>

**Walt Disney World® Resort Special Meeting/Convention Tickets:** Twilight 1 p.m. or 5 p.m. and Multi-Day Park Tickets Available at:  
<https://mydisneygroup.com/ccfsbirt2024>

## Americans with Disabilities Act

The Cleveland Clinic Center for Continuing Education fully intends to comply with the legal requirements of the Americans with Disabilities Act. If you need assistance, please notify Liz Eaton at 216.445.5431 at least two weeks prior to the activity.

## Information

For further information about this activity, contact:

Liz Eaton  
Local: 216.445.5431  
Toll Free: 800.223.2273 x55431  
Email: [eatonl3@ccf.org](mailto:eatonl3@ccf.org)

## Accreditation

In support of improving patient care, Cleveland Clinic Center for Continuing Education is jointly accredited by the Accreditation Council for Continuing Medical Education (ACCME), the Accreditation Council for Pharmacy Education (ACPE), and the American Nurses Credentialing Center (ANCC), to provide continuing education for the healthcare team.

## CREDIT DESIGNATION

### American Medical Association (AMA)

Cleveland Clinic Center for Continuing Education designates this live activity for a maximum of 14.75 *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.

**American Board of Surgery (ABS):** Successful completion of this CME activity, which includes participation in the evaluation component, enables the learner to earn credit toward the American Board of Surgery's Continuous Certification program. It is the CME activity provider's responsibility to submit learner completion information to ACCME for the purpose of granting ABS credit.

**Certificate of Participation:** A certificate of participation will be provided to other health care professionals for requesting credits in accordance with their professional boards and/or associations.

## ADDITIONAL CREDIT AVAILABLE

This meeting has applied to CAMPEP for approval of 12.33 MPCEC hours.

Application has been made to Medical Dosimetrist Certification Board for approval of this educational activity.

## Register Online: [www.ccfcmef.org/SBRT](http://www.ccfcmef.org/SBRT)

**Symposium Fee Includes:** Continental Breakfasts, Refreshment Breaks, Welcome Reception on Thursday, 1 ticket for the Reception/Dinner on Saturday, and Online Syllabus.

Physician / Surgeon:	\$800
International (practice outside USA) Physician/Surgeon:	\$600
Resident**/Fellow**/Non-Physician:	\$400
**Letter from program chairman or department chairman is required to receive the discounted Resident/Fellow registration.	

Additional tickets for Reception/Dinner – \$80 per person age 10 and up and \$40 per Child age 3 to 9.

## Registration and Cancellation

Preregistrations are accepted online through

**Friday, February 16, 2024.** To register after this date, please do so onsite. In case of cancellation, a full refund will be made if canceled by **January 19, 2024.** After **January 19, 2024,** a \$75 cancellation fee will be deducted from your refund. Written notification of your cancellation is required in order to process your refund. **NO REFUNDS WILL BE ISSUED AFTER FEBRUARY 2, 2024.**

**For questions about registration, please call 216.448.8710 or email [cmeregistration@ccf.org](mailto:cmeregistration@ccf.org).**

*Cleveland Clinic Center for Continuing Education reserves the right to cancel or postpone activity in our sole discretion. In the unlikely event that this occurs, any registration fee(s) paid will be refunded. Be advised that Cleveland Clinic is not responsible for related costs including airline tickets, hotel costs, or any similar fee penalties incurred as a result of any trip cancellations or changes.*

\*A \$9 rebate is included in the room rate provided to CCEF by Disney.



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Neurological Institute, JN5-424  
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Cleveland, OH 44195



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