

NYU Long Island School of Medicine
Continuing Medical Education

2nd Annual

SBRT for Prostate Cancer Course

Web-Based CME/CE Event

Organized by the Department of Radiation Oncology
and Perlmutter Cancer Center

Friday, May 7, 2021, 9:00am - 4:50pm EDT

[Register Now](#)

Register by March 15, 2021 for Early Bird Pricing.



May 7, 2021
9:00am - 4:50pm EDT

Register by:
May 6, 2021

[Register Now](#)

If you wish to register a group, or need assistance registering, please email us at LISOMcme@nyulangone.org for assistance.

CREDIT AVAILABLE

- 6.25 AMA PRA Category 1™ (CME)
- 6.25 ABPath MOC Points
- 4.50 ANCC Contact Hours

INDEPENDENT REVIEWER OF CME CONTENT

Alec Kimmelman, MD, PhD
NYU Langone Health

OVERVIEW

Stereotactic Body Radiation Therapy (SBRT) has emerged as an exciting, validated and now standard treatment option for men with localized prostate cancer. This is due to the **unique radiobiology of prostate adenocarcinoma** coupled with innovation in treatment delivery. Long-term data continues to emerge demonstrating favorable biochemical control coupled with low normal tissue toxicity. Prostate SBRT is now considered a standard of care option for men with localized prostate cancer.

This comprehensive and interactive hands-on course is designed to provide Radiation Oncologists, Urologists, Medical Oncologists and Nurses with an overview of the long-term data, treatment planning techniques and clinical considerations for optimizing the use of SBRT while minimizing side effects. This course will include **didactic lectures, debate and a treatment planning lab workshop** that will involve patient contouring and treatment planning considerations. To promote understanding of the intricacies of treatment, an **internationally renowned group of physician scientists** have been assembled to lead this discussion.

SELECTED LEARNING OBJECTIVES

- Compare outcomes of conventional prostate cancer treatment modalities** (prostatectomy and non-focal radiotherapy) to contemporary SBRT treatment outcomes.
- Review new randomized international data** exploring whether there are differences in efficacy between surgery, conventionally fractionated radiation, and SBRT for prostate cancer.
- Analyze the reduction of toxicity to Organs At Risk (OARs)** during Prostate SBRT by incorporating the use of hydrogel spacers and other techniques to protect the rectum.
- Review National Comprehensive Cancer Network's (NCCN) updated guidelines** in regards to SBRT treatment options for high-risk prostate cancer disease.
- Evaluate Prostate SBRT dose escalation strategies** and optimal dosing regimens.
- Examine Prostate SBRT outcomes related to variation** in treatment techniques and treatment platforms.
- Discuss co-management of prostate cancer** between disciplines (urologist, radiation oncologist).
- Demonstrate the use of treatment planning and contours** to enhance therapeutic effects and optimize outcome.

AGENDA

9:00am	Welcome Jonathan Haas, MD – NYU Langone Health Course Director
9:15am	PACE Trial Update Nicholas van As, MD – The Royal Marsden Foundation Trust
9:45am	Rectal Protection for Prostate SBRT: Optimizing Dosimetrics and Considering Hydrogel and Other Technologies Sean Collins, MD, PhD – MedStar Georgetown University Hospital
10:15am	Is SBRT Prime Time for High Risk Disease? Amar Kishan, MD – UCLA Health
10:45am	Debate: SBRT is Equally Efficacious as Prostatectomy for Organ Confined Prostate Cancer Moderator: Jonathan Haas, MD – NYU Langone Health Pro: Robert Meier, MD – Swedish Health Services Con: Herbert Lepor, MD – NYU Langone Health
11:30am	Break and Virtual Exhibits
12:15pm	Prostate SBRT Dose Escalation: What is the Optimal Dose? Seth Blacksbury, MD, MBA – Lenox Hill Hospital
12:45pm	New Advances in Prostate SBRT Michael Zelefsky, MD – Memorial Sloan Kettering Cancer Center
1:15pm	Distinctive Advantages, Limitations and Techniques for Prostate SBRT on Different LINAC and Treatment Platforms David Bryant, MD – Ascension Via Christi Cancer Center
1:45pm	Midday Exhibits and Rest Break
2:30pm	Co-opetition in Uro-Oncology: Balancing Urology/Radiation Oncology Collegiality and Competition in Managing Prostate Cancer Jonathan Haas, MD – NYU Langone Health Aaron Katz, MD – NYU Langone Health
3:15pm	Contouring Lab All Faculty
4:45pm	Summative Review and Closing Remarks Seth Blacksbury, MD, MBA – Lenox Hill Hospital Co-Course Director
4:50pm	Adjourn