



*Johns Hopkins Medicine Department of Radiation Oncology  
and Molecular Radiation Sciences at Sibley Memorial Hospital  
presents*

## Second Annual **Proton Therapy Course** A Virtual Learning Experience

**Friday, September 17, 2021**  
**12:45 p.m. – 5:00 p.m. EST**



### **DESCRIPTION**

In this course, practitioners from all specialties and backgrounds are invited to learn about the fundamentals of proton therapy, available clinical evidence, and promising indications to the benefit of their clinical practice. Proton therapy is the most technologically advanced method to delivery radiation treatments to cancerous tumors available today. The unique characteristics of how protons interact within the human body allow it to deliver curative radiation doses while reducing doses to healthy tissues and organs resulting in potentially fewer complications and side effects than standard radiation therapy. Understanding how proton therapy works provides patients and physicians with insight into the clinical advantages of this treatment modality and the appropriate indications. Understanding the appropriate utilization of this precise technology will allow for implementation of the highest quality care.

*This activity has been approved for AMA PRA Category 1 Credits™.*



## WHO SHOULD ATTEND

This activity is for physicians including primary care physicians, oncologists, surgeons, diagnostic physicians, and radiation oncologists.

## TOPICS INCLUDE:

- CNS and Pediatric Proton Clinical Trials Landscape and Updates
- The Rationale and Potential for Radiosensitizers in Proton Therapy for Neurological Tumors
- Case Selection for Proton Radiotherapy in Breast Cancer
- The role of Protons in Mesothelioma
- Proton FLASH Radiotherapy and its Potential Challenges
- Head and Neck Cancers: Progress in Proton Therapy
- The Potential of Protons in Challenging Gastrointestinal Sites

## OTHER CREDITS

### American Healthcare Radiology Administrators

This activity has been approved by AHRA, the approving RCEEM: The Association for Medical Imaging Management for a maximum of 4.25 Category A, ARRT continuing education credits. *You must attend each session in its entirety to obtain credit. No partial session credit will be awarded.*

## FEES

### Register Online:

[hopkinscme.cloud-cme.com/course/courseoverview?P=0&EID=32441](https://hopkinscme.cloud-cme.com/course/courseoverview?P=0&EID=32441)

Registration cut-off date – September 11, 2021

**Methods of Payment:** We require full payment prior to the start of the activity.

Physicians Live Stream.....\$250  
Residents\*/Fellows\*/Nurses/NPs/PAs/Allied Health Professionals Live Stream.....\$150  
*\*with verification of status*

Registration will open soon for the enduring material activity. For further information visit [hopkinscme.cloud-cme.com/course/courseoverview?P=0&EID=36526](https://hopkinscme.cloud-cme.com/course/courseoverview?P=0&EID=36526).

Full-Time Johns Hopkins University Faculty and Staff may be eligible for tuition remission to attend this activity. Please visit the Hopkins Benefits website — [benefits.jhu.edu](https://benefits.jhu.edu) for information and requirements.

## TO REGISTER or FOR FURTHER INFORMATION

### Register Online:

[hopkinscme.cloud-cme.com/course/courseoverview?P=0&EID=32441](https://hopkinscme.cloud-cme.com/course/courseoverview?P=0&EID=32441)

Register by Phone (410) 502-9636  
Register by Fax (866) 510-7088  
Confirmation/Certificates/Transcripts (410) 502-9636  
General Information (410) 955-2959  
E-mail the Office of CME [cmenet@jhmi.edu](mailto:cmenet@jhmi.edu)  
Follow us on Twitter [twitter.com/HopkinsCME](https://twitter.com/HopkinsCME)  
Follow us on Facebook [facebook.com/HopkinsCME](https://facebook.com/HopkinsCME)



Check out our mobile app CloudCME.

**Organization Code: HopkinsCME**



JOHNS HOPKINS  
MEDICINE