

## CONTINUING MEDICAL EDUCATION

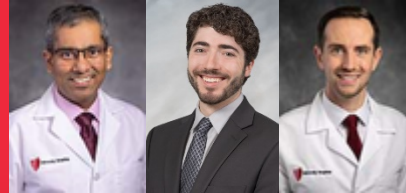
## Radiation Oncology Grand Rounds Lecture Series: M&M on Radiation Pneumonitis – A Root Cause Analysis of Complicated Steroid Therapy and Treatment-Related Death from Respiratory Failure Due to Pneumonia

### 65143

Zoom

Date: April 4, 2025

Time: 12:00 PM-1:00 PM



*Pranshu Mohindra, MD; Samuel Lichtman-Mikol, MD; Kevin D'rummo, MD*  
University Hospitals Cleveland Medical Center, Seidman Cancer Center

### Educational Objectives

At the conclusion of this activity, the participant should be better able to:

#### M&M on Radiation Pneumonitis – A Root Cause Analysis of Complicated Steroid Therapy

1. Explain evolution of radiation pneumonitis from thoracic radiotherapy
2. Discuss role of steroids in the management of radiation pneumonitis
3. Review preventative management of potential steroid related complications

#### Treatment-Related Death from Respiratory Failure Due to Pneumonia

1. Examine treatment-related factors that may contribute to pneumonia and respiratory failure while undergoing chemoradiation therapy
2. Evaluate the association between dysphagia and radiation dosimetry in H&N radiation planning
3. Discuss treatment-related neutropenia and its management

### Accreditation and Credit Designation Statements

Case Western Reserve University School of Medicine is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

Case Western Reserve University School of Medicine designates this live activity for a maximum of 1.00 *AMA PRA Category 1 Credits™*. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

### Disclosures:

All relevant financial relationships have been mitigated. This activity's planners and speaker(s) have made the following disclosures:

Name of individual	Individual's role in activity	Nature of Relationship(s) / Name of Ineligible Company(s)
Daniel E Spratt, MD	Co-Director	Advisor-Bayer Corporation (Relationship has ended) Advisor-Blue Earth

PRESENTED BY:

SPONSORED BY:



		(Relationship has ended) Advisor-Johnson and Johnson (Relationship has ended) Advisor-Novartis AG (Relationship has ended) Advisor-Pfizer, Inc. (Relationship has ended) Advisor-Varian (Relationship has ended) - 06/24/2024
Nicholas G Zaorsky, MD	Co-Director	Honoraria-American College of Radiation Oncology - 06/28/2024
Kevin D'Rummo, MD	Faculty	Nothing to disclose - 03/25/2025
Lauren E Henke, MD	Co-Director	Grant or research support-Siemens AG Consulting Fee-Siemens AG Advisor-Viewray Systems (Relationship has ended) Advisor-Elekta - 03/24/2025
Pranshu Mohindra, MD	Faculty	Other: Lodging for medical symposium-IBA Proton (Relationship has ended) - 01/23/2025
Samuel Lichtman-Mikol, MD	Faculty	Nothing to disclose - 03/26/2025