

## General Session

**Friday, October 9, 2020**

12:45PM	-	1:00PM	<b>Welcome, Introduction to Course Directors and Moderators and the Background to the Proton Center</b> Akila Viswanathan, MD, MPH
1:00PM	-	1:10PM	<b>The Proton Potential: Historical vs. Modern Perspective</b> Curtiland Deville, MD
1:10PM	-	1:20PM	<b>Biology of Proton Effects</b> Marikki Laiho, MD, PhD
1:20PM	-	1:30PM	<b>Advances in Proton Physics: Where We're Going</b> Heng Li, PhD
1:30PM	-	1:40PM	<b>The Greatest Gain: Pediatric Tumors and Toxicity Minimization</b> Matthew Ladra, MD
1:40PM	-	1:55PM	<b>Targeting Challenging Tumors of the Brain and Spine</b> Lawrence Kleinberg, MD and Kristin Redmond, MD, MPH
2:05PM	-	2:15PM	<b>Live Q and A: CNS</b> Lawrence Kleinberg, MD, Byram Ozer, MD, MPH, Kristin Redmond, MD, MPH and Christina Tsien, MD
2:05PM	-	2:15PM	<b>Live Q and A: Pediatrics</b> Kenneth Cohen, MD, MBA, Matthew Ladra, MD and Jennifer Vogel, MD
2:15PM	-	2:35PM	<b>Invited Plenary Talk: Lessons from Proton Re-Irradiation</b> John Plataras, MD, PhD
2:35PM	-	2:45PM	<b>Live Q and A: Re-Irradiation</b> John Plataras, MD, PhD
2:45PM	-	3:00PM	<b>Head and Neck Cancers: Progress in Proton Therapy</b> Brandi Page, MD
3:00PM	-	3:15PM	<b>Breast Cancer: Indications and Advantages</b> Maureen O'Donnell, MD and Jean Wright, MD
3:15PM	-	3:25PM	<b>Lung Cancer: Contemporary Treatments with Immunotherapy and Proton Therapy</b> Russell Hales, MD and Benjamin Levy, MD
3:25PM	-	3:35PM	<b>Live Q and A: Breast</b> Maureen O'Donnell, MD and Jean Wright, MD
3:25PM	-	3:35PM	<b>Live Q and A: H &amp; N</b> Brandi Page, MD and Harry Quon, MD
3:25PM	-	3:35PM	<b>Live Q and A: Lung</b> Russell Hales, MD, Benjamin Levy, MD and KhinH Ranh Voong, MD, MPH

- 3:35PM - 4:00PM **Moderated Panel: The Future of Oncology Care and Research at Sibley's Kimmel Cancer Center**  
Michael Carducci, MD, Michael Pishvaian, MD, PhD,  
Ashwani Rajput, MD and Christina Tsien, MD
- 4:00PM - 4:15PM **Gastrointestinal (GI): Pancreas, Liver, Esophageal Cancer**  
Jeffrey Meyer, MD
- 4:15PM - 4:25PM **Genitourinary (GU): What's the Controversy Around Treating Prostate?**  
Curtiland Deville, MD
- 4:25PM - 4:35PM **Putting the Patient First: Streamlining Proton Intake**  
Elisabeth Tamasi, MSW
- 4:35PM - 4:45PM **Live Q and A: Gastrointestinal (GI)**  
Jeffrey Meyer, MD and Amol Narang, MD
- 4:35PM - 4:45PM **Live Q and A: Genitourinary (GU)**  
Curtiland Deville, MD and Daniel Song, MD
- 4:35PM - 4:45PM **Live Q and A: Intake**  
Elisabeth Tamasi, MSW
- 4:45PM - 5:00PM **Closing Comments**  
Christina Tsien, MD and Akila Viswanathan, MD, MPH