



**ACRO Proton Therapy Symposium – Miami  
December 1 & 2, 2018 | Miami Cancer Institute**

**(9/10/18)**

**DAY 1 – Saturday, December 1 – 7:15 a.m. - 5 p.m.**

7:15 a.m.      *Registration, Exhibits and Continental Breakfast*

7:55 a.m.      *Welcome Remarks - James Welsh*

**Keynote Session: Proton Therapy: Past, Present, and Future**

**Moderator: Michael Chuong**

8:00 a.m.      *The History and Evolution of Proton Therapy - Michael Chuong*

8:20 a.m.      *Evidence Based Proton Therapy: Current Data, Enrolling Trials, and Future Directions - Charles Simone*

8:40 a.m.      *Reduction of Secondary Cancers Using Proton Therapy - James Welsh*

**Proton Treatment Planning 101**

**Moderator: Mark Pancuch**

9:00 a.m.      *Proton Treatment Planning: Dosimetry Perspective - Craig McKenzie*

9:30 a.m.      *Proton Treatment Planning: Physics Perspective - Alonso Gutierrez*

10:00 a.m.     *Question and Answer Panel*

10:15 a.m.     *Break & Visit Exhibits*

**Liver**

**Moderator: Michael Chuong**

10:30 a.m.     *Proton Therapy for Liver Cancer: Who, Why, and How - Michael Chuong*

11:00 a.m.     *Treatment Planning Review: Liver - Fazal Khan*

11:30 a.m.     *Avoiding Moving Targets: An Irrational Fear? - Mark Pankuch*

12:00 p.m.     *Lunch*

**Head and Neck/Reirradiation**

**Moderator: John Chang**

1:00 p.m.      *Head and Neck Proton Therapy: Positively Improving the Therapeutic Ratio - John Chang*

1:30 p.m.      *Treatment Planning Review: Head and Neck - Kevin Kirby*

2:00 p.m.      *Clinical Outcomes and Treatment Planning For Proton Reirradiation: A New Chance of Cure - Charles Simone*

**Prostate (Moderator: James Welsh)**

2:30 p.m.      *Reducing toxicity in prostate cancer patients using proton therapy - Marcio Fagundes*

3:00 p.m.      *Break*

### **Patient Selection, Expanding Access, and Cost (Moderator: Michael Chuong)**

- 3:15 p.m. The Importance of Clinical Research in Proton Therapy: Update from the Proton Collaborative Group - *Charles Simone*
- 3:45 p.m. Patient selection and cost-effective utilization of proton therapy - *Mark Mishra*
- 4:15 p.m. Developing proton therapy as a regional resource - *Ben Wilkinson*
- 4:45 p.m. Question and Answer Panel
- 5-7:00 p.m. ***MCI Tour and Reception***

### **DAY 2 – Sunday, December 2 – 8 a.m.-12:45 p.m.**

- 8:00 a.m. ***Registration, Exhibits and Continental Breakfast***

### **CNS/Peds**

#### **Moderator: John Chang**

- 8:30 a.m. Proton Therapy for Brain Tumors: Focusing on Neurocognition - *Rupesh Kotecha*
- 9:00 a.m. Take Your Best Shot: How Radiation Treatment Modality and Patient Selection Can Reduce Late Toxicities - *Matthew Hall*
- 9:30 a.m. Treatment Planning Review: Craniospinal Irradiation - *David DeBlois*
- 10:00 a.m. *Break*

### **Thoracic/Lymphoma**

#### **Moderator: Charles Simone**

- 10:15 a.m. Proton Therapy for Lung and Lymphoma - *Brad Hoppe*
- 10:45 a.m. Breast Cancer: Case Review and Patient Selection for Proton Therapy - *Marcio Fagundes and Nancy Mendenhall*
- 11:15 a.m. Treatment Planning Review: Breast - *Kevin Greco*
- 11:45 a.m.-12:45 p.m. ***Lunch and Adjourn***