



PRELIMINARY SCHEDULE

New Frontiers in Proton Therapy

Monday, October 14 – Wednesday, October 16, 2019 | Hilton Miami Dadeland, Miami, Florida

Rev. Date April 18, 2019

DAY 1 - Monday, October 14, 2019

- 07:00** *Continental Breakfast - Visit Exhibits & Posters*
- 07:45** **Welcome – Opening Remarks**
- 08:00** **KEYNOTE LECTURE 1 - GI Oncology: An Emerging Frontier**
- EDUCATIONAL SESSION 1 - Toxicity is the Difference-Maker (08:30-11:00 with break at 09:30)**
- 08:30** **Proton Therapy is all about Reducing Late Toxicity**
- The Pediatric Experience
 - At the Heart of the Matter
- 9:30** *Break - Visit Exhibits & Posters*
- 10:00** **Proton Therapy is all about Reducing Acute Toxicities**
- Head and Neck
 - Bowel and GI Toxicities
- 11:00** **PANEL SESSION: Challenges of Incorporating Proton Therapy into Cooperative Group Clinical Trials and Practical Hurdles of Proton Studies**
- 12:00** *Lunch*
- Industry Product Theater One (30 minutes) - Optional session concurrent with lunch*
- 13:00** **Original Contribution Session 1**
- 14:30** **KEYNOTE LECTURE 2 – Improving Dosimetric Precision: Clinical Implementation of Dual Energy CT for PT Planning**
- 15:00** **INVITED LECTURE – Multi-organ toxicity Prediction Approach for Proton Planning**
- 15:30** **Adjourn Day 1 Educational Sessions**
- 15:30** *Break - Visit Exhibits & Posters*
- 16:00** **Mentor-led Poster Walk**
- 17:00** *Depart for Miami Cancer Institute (15 minute walk - Please indicate during registration if transportation is needed.)*
- 17:30 – 19:00** **Reception and Tour – Miami Cancer Institute Proton Therapy Center**

DAY 2 - Tuesday, October 15, 2019

- 07:00** *Continental Breakfast - Visit Exhibits & Posters*
- Industry Product Theater Two (30 minutes) - Optional session concurrent with breakfast*
- 07:00** *PTCOG-NA Executive Committee Meeting - by invitation*
- 08:00** **DEBATE: LET based Planning – Is it Ready for Clinical Routine in Proton Therapy?**
- 08:45** **Original Contribution Session 2**
- 10:15** *Break - Visit Exhibits & Posters*
- EDUCATIONAL SESSION 2 - Emerging Clinical Data (10:45-11:45)**
- 10:45** **Protons & Cognition**
- 11:15** **Lung Cancer Conundrum**
- 11:45** *Lunch*
- Industry Product Theater Three (30 minutes) - Optional session concurrent with lunch*

- 12:45 **Original Contribution Session 3**
- 14:15 **Challenging Cases with Audience Participation – Miami Cancer Institute: *Protons are not a Panacea***
- 15:00 *Break - Visit Exhibits & Posters*
- 15:30 **Original Contribution Session 4**
- 17:00 **INVITED LECTURE - Hyperthermia and Protons: Is this the safe way to get the “Carbon Effect”?**
- 17:30 *Adjourn Day 2*
- 18:00 **Depart - City Night Miami (Optional - Details to follow)**

DAY 3 – Wednesday, October 16, 2019

- 07:00 *Continental Breakfast, Visit Exhibits & Posters*
- 07:30 **KEYNOTE LECTURE 3 – FLASH**
- 08:00 **PTCOG-NA General Assembly Meeting, All Members**
- 08:45 **Original Contribution Session 5**
- 10:15 *Break - Visit Exhibits & Posters*
- 10:30 **Original Contribution Session 6**
- 12:00 **Closing Remarks & Adjourn**
- 12:30 *PTCOG-NA Post-Conference Executive Committee Meeting – By Invitation (1 hour)*