



**2019 Spring Regional Meeting
April 5 – 6, 2019
Hyatt House Center City, Charlotte, NC**

Friday, April 5, 2019

- 7:00 AM Registration/Coffee/Exhibits
- 7:45 AM Welcome and Announcements
- 8:00 AM **Does Increasing the Number of Arcs Improve VMAT Plan Quality for Complex Shaped Pelvic Targets?**
Thomas Mathews, BS, CMD, RT(T)(R)
Inova Alexandria Hospital
- 9:00 AM **SRS/SBRT Errors and Their Causes - What Can We Learn from Past Mistakes?**
Ryan Foster, PhD
Atrium Health
- 10:00 AM Break/Exhibits
- 10:30 AM **Getting the Most Out of Your Contouring Tools**
Grayden MacLennan, MBA, MSM, MS, CMD
Miami Cancer Institute
- 11:30 AM **The Safe and Effective Use of Acupuncture for the Treatment of Radiation-Induced Side Effects**
Douglas McDaniel, DACM, LAc
Roswell Park Comprehensive Cancer Center
- 12:30 PM Lunch/Exhibits
- 2:00 PM **Machine Learning and Analytics in Treatment Planning**
Dayna Bodensteiner, CMD
RaySearch Americas
- 3:00 PM **Hypothalamic-Pituitary Axis and Hippocampus Sparing with Cranio-Spinal Intensity Modulated Proton Therapy**
Shadonna Maes, CMD, RT(R)(T)
SCCA Proton Therapy Center
- 4:00 PM Break/Exhibits
- 4:30 PM **A Safer Tomorrow: Understanding and Improving the Safety Culture within a Large Academic Radiation Oncology Department**
Kristen Burnham, MS, MBA, CMD
Emory University Healthcare
- 5:30 PM Adjourn

Saturday, April 6, 2019

- 7:00 AM Registration/Coffee/Exhibits
- 7:45 AM Welcome and Announcements
- 8:00 AM **Automation and the Evolution of Dosimetry**
Christopher Amaloo, BS, CMD
David Wiant, PhD, DABR
Lane Hayes, MS, DABR
Benjamin Sintay, PhD, DABR
John Moody, MD
Cone Health Cancer Center
- 9:00 AM **Initial Clinical Experience with Eclipse Electron Monte Carlo**
Jason Paisley, MS, DABR
Coastal Carolina Radiation Oncology
- 10:00 AM Break/Exhibits
- 10:30 AM **A Brachial Plexus Contouring Guide**
Neal Kim, BS
United Health Services
- 11:30 AM **Coding Frequently Asked Questions - What We Really Want to Know**
Adam Brown, BS, CMD, RT(T)
Revenue Cycle, Inc.
- 12:30 PM Lunch/Exhibits
- 1:30 PM **The AeroForm Tissue Expander System**
Scott Dube, MS, DABR
Morton Plant Hospital
- 2:30 PM **Creating Sustainable Infrastructure for Safety Culture & Continuous Quality Improvement in Healthcare Settings**
Alison Amos, BE, PhD
University of North Carolina at Chapel Hill
- 3:30 PM **Treatment Planning Approaches for Reducing Hot Spots - Tips and Tricks**
Valerie Ostrowski, BS
Indiana University School of Medicine
- 4:30 PM Adjourn

(Final Schedule Subject to Change)