



AAMD 50th Annual Meeting
June 15 - 18, 2025
Caesars Palace
Las Vegas, NV



AAMD 50th Annual Meeting Agenda

General Sessions

Sunday, June 15

- 7:00 am - 5:30 pm Registration & Help Desk
- 7:00 - 8:00 am Continental Breakfast
- 8:00 - 8:15 am Presidential Welcome and Opening Announcements
- 8:15 - 9:10 am **Project GOLD: The 50-Year History of the American Association of Medical Dosimetrists**
Ryan Moroose, CMD and Panel
WVU Medicine Thomas Memorial Hospital
CE credits = 1
- 9:10 - 10:05 am **Stereotactic Body Radiation Therapy for Spine Metastases**
Dawn Thompson, CMD
Northside Hospital Cancer Institute
CE credits = 1
- 10:05 - 10:20 am Break
- 10:20 - 10:30 am AAMD Foundation Presentation
- 10:30 - 11:30 am **Optimizing Concurrent Coplanar Multi-Isocenter Plans**
Victoria Gallina, MS, CMD, RTT and Lian Sun, BS, CMD
Memorial Sloan Kettering Cancer Center
CE credits = 1
- 11:30 am - 12:45 pm Lunch - On Own
- 11:40 am - 12:40 pm **Lunch Symposium - Getting Personal: Personalization for Patients Using Adaptive Planning on CBCT**
Sponsored by Elekta
Angela Trask, BHSc, (RT)
Elekta
CE credits = 1

12:45 - 1:45 pm	<p>Enhancing Precision in Contouring Organs at Risk: Challenges and Practical Techniques Nikolina Grimaldi, AAS, RT(R)(T)(ARRT) and Cassandra Sonnicksen, BS, RT(T)(ARRT) Mayo Clinic <i>CE credits = 1</i></p>
1:45 - 2:45 pm	<p>AI in the Fast-Changing Era: Implementation, Risk Assessments, and Managing the Unexpected Mohammad Bakhtiari, PhD, EMBA, DABR, CPPS, CPHQ Wellspan <i>CE credits = 1</i></p>
2:45 - 3:00 pm	Break
3:00 - 3:30 pm	<p>Introduction of a Structured Postgraduate Training Program in Medical Dosimetry Sharon Wong, PhD; MSc, BSc, CMD Singapore Institute of Technology <i>CE credits = 0.5</i></p>
3:30 - 4:00 pm	<p>A Dose of Support: Dosimetrists as Global Health Advocates Ashley Chackalayil, CMD Northside Hospital <i>CE credits = 0.5</i></p>
4:00 - 5:00 pm	<p>Dosimetric Evaluation of Air Gaps in VMAT Post-Mastectomy Breast Cancer using Monte Carlo Doris Chen, MS, CMD and Matthew Goss, MS, DABR Allegheny Health Network <i>CE credits = 1</i></p>
5:30 - 6:30 pm	AAMD Meet & Greet (By Invitation)
7:00 - 9:00 pm	Welcome Reception in the Exhibit Hall
8:00 - 8:30 pm	Poster Presentation Q&A
Monday, June 16	
7:00 am - 5:30 pm	Registration & Help Desk
7:00 am - 4:00 pm	Exhibit Hall Open
7:00 - 8:30 am	Continental Breakfast in the Exhibit Hall
8:00 - 8:55 am	<p>Exploring Partial Breast Irradiation Treatment Tips and Techniques: Improving Plan Conformality Taelor Rivera, CMD Penn Medicine <i>CE credits = 1</i></p>

8:55 - 9:10 am	Outstanding Achievement Awards Presentation
9:10 - 10:05 am	The Future of Medical Dosimetry – The Next 50 Years Brian Napolitano, MHL, CMD and Panel <i>CE credits = 1</i>
10:05 - 10:50 am	Break in Exhibit Hall
10:50 - 11:45 am	An Introduction to Proton Planning for Various Disease Sites at The Ohio State University Wesley Zoller, BS RT(T), CMD and Collin Nappi, CMD The Ohio State University Proton Center <i>CE credits = 1</i>
11:45 am - 1:05 pm	Lunch - On Own
11:55 am - 12:55 pm	Product Showcase Lunch
1:05 – 1:35 pm	On-table Adaptive Radiotherapy: Stanford’s A3i Experience with Viewray – Lessons Learned Daniel Pham, PhD, CMD Stanford Health Care <i>CE Credits = 0.5</i>
1:35 – 2:05 pm	Cybersecurity in Medical Dosimetry: The Impact on Workflow and Patient Care Richard Corbett, MBA, MHA, CMD Varian-Siemens Healthineers <i>CE credits = 0.5</i>
2:05 – 2:15 pm	AAMD Fellows’ Presentation
2:15 – 3:15 pm	Enhancing Patient Safety in Radiation Oncology: A Renewed Call to Action Daniel Bailey, PhD, DABR HCA/Sarah Cannon <i>CE credits = 1</i>
3:15 - 4:00 pm	Break in Exhibit Hall
4:00 - 5:00 pm	Collaboration in Action: Developing a Shared Governance Model for Multi-Center Dosimetry Teams Cara Sullivan, BS, CMD, RT(T) Atrium Healthcare/Levine Cancer Institute <i>CE credits = 1</i>

Tuesday, June 17

- 7:15 am - 5:30 pm Registration & Help Desk
- 9:30 am - 4:00 pm Exhibit Hall Open
- 7:15 - 8:30 am Continental Breakfast
- 7:30 - 8:00 am AAMD Business Meeting
- 8:00 - 9:00 am **Beyond Optimization: Elevating Plan Quality Through Strategic Beam Geometry**
Kirk Luca, MS, CMD
Emory Healthcare
CE credits = 1
- 9:00 – 9:30 am **Balancing Plan Quality with Clinical Deliverability for Linac-Based SRS Treatment Planning**
Misha Khona, DABR
Northside Hospital
CE credits = 0.5
- 9:30 - 10:00 am **Metastatic Melanoma with Retreatment Regions of High Equivalent Dose: A Complex Case Study**
Latisha Law
Auckland Radiation Oncology
CE credits = 0.5
- 10:00 - 10:45 am Poster Presentation Q&A
- 10:00 - 10:45 am Break in Exhibit Hall
- 10:45 - 11:45 am **Complex Adaptive MR-Guided SABR Re-Irradiations: A Case Series**
Ebison Chinerende, CMD
GenesisCare Cromwell, London
CE credits = 1
- 11:45 am - 1:15 pm Lunch - On Own
- 12:00 – 1:00 pm MIM Product Showcase Lunch
- 1:15 - 2:15 pm **2025 AAMD Plan Study: Hypofractionated Prostate FLAME Treatment Planning**
Ashkan Parniani, MBA, CMD
Inova Health System
CE credits = 1
- 2:15 – 5:00 pm 2025 AAMD Educators' Workshop
- 2:15 – 2:45 pm **Volume Dependent Conformity Indexes for SRS/SRT**
Martin Hinse, MS
Akumin - Pacific Cancer Institute
CE credits = 0.5

- 2:45 - 3:15 pm **Billing and Coding in Radiation Oncology: A Focus on Dosimetrists**
Regina Hargrove, MBA, BBS, RT(R)(T)
Radiation Business Solutions
CE credits = 0.5
- 3:15 - 4:00 pm Break in Exhibit Hall
- 4:00 - 5:00 pm **Targeting Precision in Career Mobility: Unlocking Your Zone of Genius**
Brittney Rochford, CMD
The University of Texas MD Anderson Cancer Center
CE credits = 1

Wednesday, June 18

- 8:00 - 9:00 am **RapidArc Dynamic: How to Leverage its Features and Understand the Planning Nuances**
Ryan Clark, CMD
Varian-Siemens Healthineers
CE credits = 1
- 9:00 - 9:30 am **Navigating the Pressures, Finding the Outlets: The Reality of the Medical Dosimetry Profession**
Dayna Bodensteiner, CMD, RT(R)(T)
Sun Nuclear
CE credits = 0.5
- 9:30 - 10:00 am **Changing from Traditional to VMAT TBI - How Our Processes Can Be Used to Update Other Programs**
Jennifer Swartz, CMD
Mayo Clinic
CE credits = 0.5
- 10:00 - 10:30 am Break
- 10:30 - 11:30 am **High Stakes Dosimetry: Pushing the Limits with Prior Radiation**
Linnae Campbell, MSHA, MS, CMD RT(R)(T)
Northwestern Medicine Proton Center
CE credits = 1
- 11:30 am - 12:45 pm Lunch - On Own
- 12:45 - 1:45 pm **Shine a Light: Spatially Fractionated Radiation Therapy**
Majid Mohiuddin, MD
Radiation Oncology Consultants
CE credits = 1
- 1:45 - 2:45 pm **Prostate Cancer SBRT: Initial Experience and Challenges of Implementation**
Ronald Shapiro, MD, MBA
Richard L Roudebush VAMC
CE credits = 1
- 2:45 - 3:00 pm Break

- 3:00 - 4:00 pm **Optimizing Professional Growth and Learning: Advantages of Hybrid Dosimetry Staffing Model**
Maitry Patel, MBA, CHE, CCPA and Breana Peyton, MS, RT(R)(T), CMD
University Hospitals
CE credits = 1
- 4:00 - 5:00 pm **Evaluation of Tangent Breast 3D Template and Dynamic Compensator Plan Creation**
Matthew Goss, MS, DABR and Alexis DeLattre, CMD
Allegheny Health Network
CE credits = 1

Proton Breakout Sessions

Tuesday, June 17, 2025

- 8:00 - 8:30 am **Comparing Pediatric and Adult Proton Therapy: Unique Challenges and Shared Responsibilities in Dosimetry**
Erika Krzeminski, CMD
St. Jude Children's Research Hospital
CE credits = 0.5
- 8:30 - 9:00 am **Proton Based Radiosurgery of the Kidney**
James Christopher Henry, BS, CMD, RT(R)(CT)(ARRT)
Willis Knighton Cancer Center
CE credits = 0.5
- 9:00 - 9:30 am **Proton Treatment Planning for Oropharynx and Nasopharynx Cancers at Mayo Clinic**
Ted Hoene, MS, CMD, RT(T)(RT)
Mayo Clinic
CE credits = 0.5
- 9:30 - 10:00 am **Strategies for Mitigating LET-weighted Dose for Proton Treatment Planning**
Stephen Zieminski, MS, CMD, RT(T)
Massachusetts General Hospital
CE credits = 0.5
- 10:45 - 11:45 am **Proton Panel - Exploring the Future of Proton Medical Dosimetry**
Cheryl Turner, EdD, RT(R)(T) and Panel
CE credits = 1

Workshops

Saturday, June 14, 2025

9:00 am -12:00 pm **Workflow Wonders: Transforming Clinical Practice with RapidArc Dynamic**

Thomas Costantino, MS, CMD, RT(T) and Josh Russell, MBA, CMD
Varian-Siemens Healthineers

CE credits = 3

1:00 - 4:00 pm **Workflow Wonders: Transforming Clinical Practice with RapidArc Dynamic**

Thomas Costantino, MS, CMD, RT(T) and Josh Russell, MBA, CMD
Varian-Siemens Healthineers

CE credits = 3

1:00 - 5:00 pm **Mastering Dosimetry Coding and Documentation Workshop**

Tamara Syverson, BS, RT(T) (ARRT), CHONC and
Teri Bedard, BA, RT(R)(T)(ARRT), CPC
RCCS

CE credits = 4

2:00 - 5:00 pm **Workshop for Leaders in Healthcare**

Shawn Devine
Training Edge

CE credits = 3

Sunday, June 15, 2025

8:30 - 11:30 am **Workflow Wonders: Transforming Clinical Practice with RapidArc Dynamic**

Thomas Costantino, MS, CMD, RT(T) and Josh Russell, MBA, CMD
Varian-Siemens Healthineers

CE credits = 3

1:00 - 4:00 pm **Workflow Wonders: Transforming Clinical Practice with RapidArc Dynamic**

Thomas Costantino, MS, CMD, RT(T) and Josh Russell, MBA, CMD
Varian-Siemens Healthineers

CE credits = 3

Monday, June 16, 2025

- 8:00 - 10:00 am **MIM Software – Basic User Workshop**
Joshua Howard, BS, CMD, RT(R)(T)(ARRT)
MIM Software, A GE HealthCare Company
CE credits = 2
- 1:15 - 3:15 pm **MIM Software – Advanced Users Workshop**
Brian Bosch
MIM Software, A GE HealthCare Company
CE credits = 2
- 3:30 - 5:30 pm **MIM Software – AI Contouring with Contour ProtégéAI**
Jack Sito, BA
MIM Software, A GE HealthCare Company
CE credits = 2

Tuesday, June 17, 2025

- 9:00 - 11:30 am **Elekta One Planning Workshop: Planning Efficiency Improvements with Automation**
Brett Sloman, CMD, BHSc, (RT), Jennifer Davis, BS, CMD, RT(T) and
Cameron Stuart, MBA, BHSc, (RT)
Elekta
CE credits = 3
- 2:30 - 5:00 pm **Elekta One Planning Workshop: Adaptive Planning for CT and MRI**
Brett Sloman, CMD, BHSc, (RT), Jennifer Davis, BS, CMD, RT(T) and
Cameron Stuart, MBA, BHSc, (RT)
Elekta
CE credits = 2.5

The final agenda is subject to change. CE credits are pending approval.