



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



AAMD 50th Annual Meeting Agenda

General Sessions

Sunday, June 15

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| 7:00 am - 5:30 pm | Registration & Help Desk |
| 7:00 - 8:30 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 Moroosse, CMD; Lori Kasuske, CMD, RT(R)(T); Mark Littell, CMD, and Cara Sullivan, BS, CMD, RT(T)
WVU Medicine Thomas Memorial Hospital
<i>CE credits = 1</i> |
| 9:10 - 10:05 am | Stereotactic Body Radiation Therapy for Spine Metastases
Dawn Thompson, CMD
Northside Hospital Cancer Institute
<i>CE credits = 1</i> |
| 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
<i>CE credits = 1</i> |
| 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
<i>Sponsored by Elekta</i>
Angela Trask, BHSc, (RT)
Elekta
<i>CE credits = 1</i> |

12:45 - 1:45 pm	Enhancing Precision in Contouring Organs at Risk: Challenges and Practical Techniques Nikolina Grimaldi, AAS, RT(R)(T)(ARRT) and Cassandra Sonnickson, BS, RT(T)(ARRT) Mayo Clinic <i>CE credits = 1</i>
1:45 - 2:45 pm	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>
2:45 - 3:00 pm	Break
3:00 - 3:30 pm	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>
3:30 - 4:00 pm	A Dose of Support: Dosimetrists as Global Health Advocates Ashley Chackalayil, CMD Northside Hospital <i>CE credits = 0.5</i>
4:00 - 5:00 pm	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>
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	Exploring Partial Breast Irradiation Treatment Tips and Techniques: Improving Plan Conformality Taelor Rivera, CMD Penn Medicine <i>CE credits = 1</i>

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; Jamie Baker, PhD, MEd, CMD; Kirsten Hart, BS, CMD, RT(T); Oluwatosin "Tosin" Kayode, MS, CMD, RT(R)(T); Marah McLaurin, CMD, RT(T) and Hyunsoo (Josh) No, MD, CMD <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	Lunch Symposium - Real-Time Motion Management for PBI <i>Sponsored by Accuray Inc.</i> <i>CE credits = 1</i>
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

7:00 am - 5:30 pm	Registration & Help Desk
9:30 am - 4:00 pm	Exhibit Hall Open
7:00 - 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 <i>CE credits = 1</i>
9:00 – 9:30 am	Balancing Plan Quality with Clinical Deliverability for Linac-Based SRS Treatment Planning Misha Khona, DABR Northside Hospital <i>CE credits = 0.5</i>
9:30 - 10:00 am	Metastatic Melanoma with Retreatment Regions of High Equivalent Dose: A Complex Case Study Latisha Law Auckland Radiation Oncology <i>CE credits = 0.5</i>
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 Chinherende, CMD GenesisCare Cromwell, London <i>CE credits = 1</i>
11:45 am - 1:15 pm	Lunch - On Own
12:00 – 1:00 pm	Lunch Symposium - AI Autocontouring: the Evaluation of MIM Contour ProtégéAI as an Integrated Clinical Solution <i>Sponsored by MIM Software</i> <i>CE credits = 1</i>
1:15 - 2:15 pm	2025 AAMD Plan Study: Hypofractionated Prostate FLAME Treatment Planning Erin Murdoch, MS, CMD Inova Health System <i>CE credits = 1</i>
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**
 Sally Eggleston, MBA, BS, RT(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

- 7:15 am - 5:00 pm Registration & Help Desk
- 7:15 - 8:45 am Continental Breakfast
- 8:00 - 9:00 am **RapidArc Dynamic: How to Leverage its Features and Understand the Planning Nuances**
 Anthony Magliari, 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 <i>CE credits = 1</i>
1:45 – 2:45 pm	Prostate Cancer SBRT: Initial Experience and Challenges of Implementation Ronald Shapiro, MD, MBA Richard L Roudebush VAMC <i>CE credits = 1</i>
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 <i>CE credits = 1</i>
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 <i>CE credits = 1</i>

Proton Breakout Sessions

Tuesday, June 17, 2025

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

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.