



**AAMD 47TH
ANNUAL MEETING**
JUNE 19 - 23, 2022
HILTON BALTIMORE
INNER HARBOR
BALTIMORE, MD

Sunday, June 19, 2022

7:00 am - 7:00 pm	Registration & Help Desk
7:00 - 8:00 am	Continental Breakfast
8:00 - 8:15 am	Welcome, Announcements and Outstanding Achievement Awards
8:15 - 9:10 am	Forget Everything You Ever Learned about Leadership <i>Presented by Vicki Reich, BS</i>
9:10 - 10:05 am	Leading Past COVID-19: An Analysis of Remote Work Now and Beyond <i>Presented by Isaac Valdez, MS, CMD</i>
10:05 - 10:35 am	AM Break
10:35 - 11:30 am	The Future Role and Workflow of a Medical Dosimetrist in Online Adaptive Treatment Planning <i>Presented by Ryan Clark, CMD, RT(T)</i>
11:30 am - 12:55 pm	Lunch - On Own
11:45 am - 12:45 pm	Educational Lunch Symposium
12:55 - 1:10 PM	AAMD Education and Research Foundation Presentation and Student Writing Competition Winners
1:10 - 2:40 pm	AAMD Contouring Session: Pediatric Focused Contouring <i>Presented by Matthew Ladra, MD, MPH and Zachary Fellows, CMD</i>
2:40 - 3:10 pm	PM Break
3:10 - 4:05 pm	To "Flip Flop" or "IMRT" – That is the Question <i>Presented by Lee Culp, MS, CMD, RT(T) and Kristi Smith, CMD</i>
4:05 - 4:35 pm	4X The Charm: Effectively planning for a Liver Case involving Ascites <i>Presented by David Alicia, CMD</i>
4:35 - 5:30 pm	The Implementation of a Medical Dosimetry Residency Program in Singapore <i>Presented by Sharon Wong, PhD, MSc, CMD</i>
7:00 - 9:00 pm	Welcome Reception in the Exhibit Hall
8:00 - 8:30 pm	Poster Presentation Q&A



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Monday, June 20, 2022

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 - 8:55am	FLASH Radiation Therapy Principles, Technology, and Clinical Translation <i>Presented by Hyunsoo No, MD, CMD and Yufan Wu, MD</i>
8:55 - 9:10 am	Fellows' Presentation
9:10 - 10:05 am	Clinical Impact of Prospective Peer Review and Contouring Rounds <i>Presented by Adam Riegel, PhD, DABR</i>
10:05 - 10:50 am	AM Break in Exhibit Hall
10:50 - 11:45 am	Stanford VMAT TBI Technique <i>Presented by Nataliya Kovalchuk, PhD and Eric Simiele, PhD</i>
11:45 am - 1:15 pm	Lunch - On Own
12:00 - 1:00 pm	Educational Lunch Symposium
1:15 - 2:15 pm	2022 AAMD Plan Study: Pancreas/Liver Challenge <i>Presented by Andrew Lin, CMD and David Alicia, CMD</i>
2:15 - 2:45 pm	The Future of Medical Dosimetry Education: A Call for Preceptors & Clinical Sites <i>Presented by Jacky Nyamwanda, MS, CAGS, CMD</i>
2:45 - 3:15 pm	IMRT-SW planning for the Desmoplastic Sarcoma <i>Presented by Ali Sadok</i>
3:15 - 4:00 pm	PM Break in Exhibit Hall
4:00 - 5:00 pm	A Plan for Improvement: Dosimetry Education for Centers in Limited-Resource Settings Globally <i>Presented by Benjamin Li, MD, MBA; Hong Zhu, BS and Caroline Carlson, BS</i>



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Tuesday, June 21, 2022

7:00 am - 5:00 pm	Registration & Help Desk
7:00 am - 4:00 pm	Exhibit Hall Open
7:00 - 8:30 am	Continental Breakfast in the Exhibit Hall
7:30 - 8:00 am	AAMD Business Meeting
8:00 - 8:55 am	GYN HDR Treatment is Not Just a Little Black Dress <i>Presented by Kimberley Marter, CMD</i>
9:10 - 10:05 am	Mixed Reality for Medical Dosimetrists <i>Presented by Perry Johnson, PhD</i>
10:00 - 10:45 am	Poster Presentation Q&A
10:05 - 10:45 am	AM Break in Exhibit Hall
10:45 - 11:45 am	Biology Guided Radiotherapy: Clinical Evaluation of the RefleXion X1 system <i>Presented by Daniel Pham, PhD, CMD, ARRT</i>
11:45 am - 1:15 pm	Lunch - On Own
12:00 - 1:00 pm	Educational Lunch Symposium
1:15 - 2:15 pm	Gamma Knife Versus Linac Based Stereotactic Radiosurgery: A Case for Both Modalities <i>Presented by Jameson Baker, PhD, DABR</i>
2:15 - 3:15 pm	Value-Based Care Bundled Payment Model - Redefining Radiation Oncology <i>Presented by Nadeem Khan, DHA, MS, DABR, FACRO, FAHM, FACMPE</i>
3:15 - 4:00 pm	PM Break in Exhibit Hall
4:00 - 5:00 pm	Tips and Tricks in Vulvar Treatment Planning - A Panel Discussion <i>Moderated by Keiani Exilus, BS, CMD</i> <i>Panel: Thomas Costantino, MS, CMD, RT(T), Jennifer Davis, CMD, Lori Kasuske, CMD, RT(R)(T) and Eric Kusmaul CMD, RT(T)</i>



Wednesday, June 22, 2022

7:00 am - 5:30 pm	Registration & Help Desk
7:00 - 8:00 am	Continental Breakfast
8:00 - 9:00 am	Spine SBRT: A Clinical Primer <i>Presented by Philip Gilbo, MD, MSM</i>
9:00 - 10:00 am	Influencing Learning and Knowledge Retention with Visible Learning <i>Presented by Kelly Burk, MEd, CMD</i>
10:00 - 10:30 am	AM Break
10:30 - 11:30 am	My Experience in the 2021 RAD-AID Proficiency in Global Health Radiology Program <i>Presented by Susan Ratteree, BS, CMD</i>
11:30 am - 1:00 pm	Lunch - On Own
11:45 am - 12:45 pm	Educational Lunch Symposium
1:00 - 2:00 pm	Innovation Management: New Ideas for Tracking Metrics and Productivity in Your Department <i>Presented by Tamara Syverson, BSRT(T), CHONC</i>
2:00 - 3:00 pm	Treatment Planning and Dosimetric Comparison of Photon and Proton GRID Therapy <i>Presented by Michelle Mundis, MSc, CMD</i>
3:00 - 3:30 pm	PM Break
3:30 - 4:30 pm	Over-sea-ing AI in Dosimetry: It's naut an OAR-deal <i>Presented by Yasmin McQuinlan, BRT</i>
4:30 - 5:30 pm	Tools for Multi-Site Locations: A Dosimetrist Administrator's Perspective <i>Presented by Jessica Caselli, CMD</i>



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Thursday, June 23, 2022

7:00 am -12:45 pm	Registration & Help Desk
7:00 - 8:00 am	Continental Breakfast
8:00 - 9:00 am	Knowledge Sharing and the Power of "Plan Challenge" Scorecards in Your Clinic <i>Presented by Anthony Magliari, MS, CMD</i>
9:00 - 10:00 am	Work Life Balance: Urban Myth or Truly Obtainable? <i>Presented by Allison Brown, BS, RT(R)(T)</i>
10:00 - 10:30 am	AM Break
10:30 - 11:30 am	A Practical Approach for External Beam APBI <i>Presented by Andrija Manestar, AAS, CMD, RT(R)(T)</i>
11:30 am - 12:30 pm	Dosimetrists as Systems Engineers <i>Presented by Manda Schoen, MS, CMD</i>
12:30 - 12:45 pm	Closing Remarks

Sessions are subject to change.



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Workshops

Saturday, June 18, 2022

12:00 - 4:00 PM	2022 The Essentials for Radiation Oncology Billing and Coding <i>Sponsored by Revenue Cycle Coding Strategies</i> <i>Presented by Tamara Syverson, BSRT(T), CHONC</i>
9:00 AM - 12:00 PM	Are You Using All the Tools Available in Your Eclipse Toolbox? <i>Sponsored by Varian, a Siemens Healthineers Company</i> <i>Presented by Thomas Costantino, MS, CMD, RT(T) and Juliana Simoes</i>
1:00 - 4:00 PM	Are You Using All the Tools Available in Your Eclipse Toolbox? <i>Sponsored by Varian, a Siemens Healthineers Company</i> <i>Presented by Thomas Costantino, MS, CMD, RT(T) and Juliana Simoes</i>

Sunday, June 19, 2022

8:15 - 11:15 AM	Are You Using All the Tools Available in Your Eclipse Toolbox? <i>Sponsored by Varian, a Siemens Healthineers Company</i> <i>Presented by Thomas Costantino, MS, CMD, RT(T) and Juliana Simoes</i>
1:00 - 4:00 PM	Dynamic Conformal Arcs: When to Apply and How to Use <i>Sponsored by Varian, a Siemens Healthineers Company</i> <i>Presented by Thomas Costantino, MS, CMD, RT(T) and Juliana Simoes</i>

Tuesday, June 21, 2022

8:00 - 11:00 AM	Monaco Workshop – Head & Neck Planning w/ Adaptive Concepts <i>Sponsored by Elekta</i>
1:15 - 3:15 PM	Practical Contouring: Best Practices for Achieving Maximum Efficiency through AI <i>Sponsored by MIM Software</i> <i>Presented by Jay Obman, MS</i>
1:15 - 4:15 PM	Monaco Workshop – Treatment Planning for Brain SRS with Elekta HDRS <i>Sponsored by Elekta</i>

Wednesday, June 22, 2022

8:00 - 10:00 AM	MIM Software – New User Training <i>Sponsored by MIM Software</i> <i>Presented by Rebecca Fien, BA</i>
1:00 - 3:00 PM	MIM Software - Advanced Users Training <i>Sponsored by MIM Software</i> <i>Presented by Jack Sito, BA</i>



Maryland Proton Treatment Center Tours Saturday, June 18, 2022

AAMD 47th Annual Meeting attendees have been invited to tour the Maryland Proton Treatment Center (MPTC), which is the first and most experienced proton center in the Maryland/DC region. The center has trained hundreds of medical professionals nationally and internationally in the use of proton therapy, including physicians, physicists, dosimetrists, and radiation therapists. MPTC offers the newest proton therapy technology, using pencil-beam scanning or intensity-modulated proton therapy (IMPT), in all five treatment rooms. The Center is 110,000 square feet, spans a full city block and has 5 treatment rooms: 4 rotating gantries and one fixed beam room. While the treatment room may look similar to that of a conventional Linac, just behind the wall are 3-stories of mechanical and technological wonders. MPTC has treated over 3,500 patients in a very diverse disease site mix.

On the tour, participants will see some of the planning technology and approaches used by the talented dosimetry staff. Participants will walk through a treatment room, CT and MRI suite, and Hyperthermia suite - the only proton center in the United States with such technology.

Transportation will be provided between the Hilton Baltimore Inner Harbor and MPTC. Refreshments will be served at the conclusion of the tours.

Tour Times

3:45 PM

4:30 PM

5:15 PM

6:00 PM

Shuttles will leave the hotel 30 minutes before each tour. Return shuttles will run every 30 minutes. The first shuttle will leave the hotel at 2:30 PM, and the last shuttle will leave MPTC at 6:45 PM.

Pre-registration is required. Space is limited. A COVID vaccine is required to participate. Complete details are included as part of the 47th Annual Meeting registration process at: <https://web.cvent.com/event/5a642b8c-34d1-414f-bfcd-c2504ed15a7f/summary>