

# AMSTRO 2026

## Global Oncology Conference

### Program Summary Day 1

Shaping the Future of Cancer Care

Regional Voices: Global Collaboration

#### Theme of Day 1: Leadership, Diplomacy, and Regional Action

Date: February 6, 2026

Location: Zayed University Convention Center, Dubai, United Arab Emirates & Online (Hybrid)

08:00-09:00 Registration				
Time	Session Type	Session Title/Topic	Speaker(s)	Chair/Co-chair
09:00-09:20	Keynote	Embracing the Future of Radiation Oncology	Prof. John Armstrong, Past President of IARO, Ireland	Chair: Dr. Layth Mula-Hussain
09:20-09:50	Presidential Fireside Panel	Leading Together: Shaping the Future of Global Oncology Through Regional Collaboration	Dr. Mohammad Faheem, President-elect, FARO & Executive Director, PSCO, Pakistan Dr. Banu Atalar, President, TROD, Turkey Dr. Khalid Balaraj, Chairman, Oncology Services, Tawam Hospital, UAE Dr. Mouza Al Ameri, President, EORA, UAE Dr. Abdulrahman Bin Sumaida, President, ESRO, UAE	Dr. Hussien Alkushi Mr. Abdulla Alhammadi
09:50-10:00	Welcome Remarks	Opening Remarks: Setting the Stage for AMSTRO's Inaugural Meeting	Prof. M. Saiful Huq, Vice President, AMSTRO	Chair: Dr. Hamda Al Neyadi
10:00-10:25	Opening Ceremony	Opening Ceremony	Dr. Abdalla Alnajjar, President, ASTF H.E. Dr. Raja Al Gurg, Chairperson, Al Jalila Foundation, UAE Representative from Dubai Health Authority Dr. Hamda al Neyadi, Group Marketing & Comms Director, SEHA, UAE Dr. Michael Allen, Provost of Zayed University, UAE Dr. Hussien Alkushi, Dr. M. Saiful Huq, AMSTRO Board members	Dr. Nadeem Pervez
10:25-10:30	Introduction	Introduction of Opening Keynote Speaker HRH Princess Dina Mired	Prof. M. Saiful Huq, Vice President, AMSTRO	
10:30-11:00	Keynote	Equity, Dignity, and Leadership: Reimagining Cancer Care for All	Her Royal Highness Princess Dina Mired, Jordan	Prof. M. Saiful Huq
11:00-11:30 Coffee Break				
11:30-11:40	AMSTRO Society Address	AMSTRO's Mission, Vision, and Goals	Dr. Abdul Aziz Al Ghamdi, Board member, AMSTRO	Chair: Dr. Thuraya Alhajri
11:40-12:00	Keynote	From Global Priorities to Regional Action: Advancing Equitable Radiotherapy in the AMSTRO Region	Dr. May Abdel-Wahab, Director, Division of Human Health, IAEA, Vienna	Chair: Ms. Buthaina Al Ameri Co-Chair: Prof. Saiful Huq
12:00-12:20	Keynote	Cancer Control Beyond Clinics: The Power of Policy, Advocacy, and Political Will	Her Excellency Dr. Zainab Shinkafi-Bagudu, President-Elect, UICC	Chair: Dr. Wilfred Ngwa Co-chairs: Dr. Taghreed Al-Hindi
12:20-12:30	Video Message	Video Message from ASTRO President	Prof. Neha Vapiwala, MD, President, ASTRO, USA	Chair: Dr. Mohamad Faheem
12:30-12:35	Rapporteur Summary & Key Action Items	Toward Action: Key Takeaways and Next Steps	Dr. Agha Hammad Khan, Radiation Oncologist, Pakistan	Dr. Yashaswini Shivashankara
12:35-14:00 Lunch Break and Jummah Prayer				
14:00-14:30	Keynote	Brainrot or Breakthrough? What "67" Can Teach Oncology AI?	Cupid Chan, CEO, Pistevo Decision, USA	
14:30-15:00	Panel	From Survival to Purpose: Patient	Her Royal Highness Princess Dina Mired, Jordan	Chair: Dr. Wil Ngwa
15:00-15:20	Keynote	Emerging Opportunities in Radiation Oncology: Overcoming Dissemination and Implementation Challenges	Prof. Matthias Gukenberger, President, ESTRO	Chair: Dr. Jamal Khader Co-Chair: Dr. Laraib Khan
15:20-15:40	Keynote	From Evidence to Equity: Delivering High-Quality Cancer Care Everywhere	Dr. Julie Gralow, Executive Vice President and Chief Medical Officer, ASCO, USA	Chair: Dr. Sundus Yahya Co Chair: Dr. Mourad Salam
15:40-16:00	Panel	Global Expertise, Regional Impact: Building the Medical Physics Workforce Together	Dr. Andrew Maidment, President-Elect, AAPM, USA Dr. Mohammad Hassan Kharita, President, MEFOMP, UAE	Chair: Dr. Rabih Hammoud Co-Chair: Wsam Ghandourh
16:00-16:20 Coffee Break				
16:20-16:50	Young Leaders Panel	Next-Generation Voices: Challenges and Opportunities in Cancer Care Across the AMSTRO Region	Dr. Elaf Wael, Resident in Surgical Oncology, UAE Dr. Fatima Shaukat, Radiation Oncology, Pakistan Dr. Khadija Al-Madailwi, Radiation Oncology, Oman Mr. Mohammed Al Ghaferi, Medical Physics, Oman Dr. Yara Alkanash, Medical Oncology, UAE	Chair: Dr. Issa Mohammad Co-Chair: Dr. Hiba Siddiqui
16:50-17:25	Oral Abstract Session (Best of AMSTRO)	Best of AMSTRO: Top Scientific Abstracts Across Disciplines	Best of AMSTRO: Top Scientific Abstracts Across Disciplines: Dr. Yumna Ali, Radiation Oncology, Pakistan Dr. Maham Khan, Radiation Oncology, Pakistan Dr. Ahmed Mohyeldin, Clinical Oncology, Egypt	Chairs: Dr. Khalifa Alkaabi Dr. Khadiga Mohammed Ms. Iqbal Al Amri Ms. Shagufta Tasneem
17:25-17:40	Clinical and Psychosocial Keynote	Psychological Injury in Cancer Care	Dr. Ahmed Abdulaziz Alnajjar, UAE	Dr. Mushabbab Al Asiri Dr. Sehrish Abrar
17:40-18:25	Global Public Forum	Ask the World's Cancer Leaders: A Live Global Public Forum	Global Cancer Leaders	Chair: Dr. Abdalla Alnajjar
18:25-18:30	Closing Remarks	Closing Remarks And Day1 Wrap-Up	Dr. Nadeem Pervez	Dr. Nadeem Pervez



6th -8th  
February 2026



Zayed University  
Convention Center,  
Dubai, UAE

**AMSTRO**

Asia and Middle East Society of  
Therapeutic Radiation and Oncology

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# AMSTRO 2026

## Global Oncology Conference

### Program Summary Day 2

Shaping the Future of Cancer Care

Regional Voices: Global Collaboration

**Theme of Day 2: Health Systems, Science, and Regional Empowerment**

Date: February 7, 2026

Location: Zayed University Convention Center, Dubai, United Arab Emirates & Online (Hybrid)

Time	Session Type	Session Title/Topic	Speaker (s)	Chair/Co-Chair
08:00-09:00	Poster Walk	Poster Walk/Judged	Authors of posters	AMSTRO Judges
09:00-09:20	Keynote	From Evidence to Impact: Building the Oncology Workforce as the Foundation of Strong Health Systems	Prof. Wilfred Ngwa, Founding Director, Global Health Catalyst	Chair: Dr. Andrew Maidment Co-Chair: Dr. Patrizia Porcu
09:20-09:50	Panel	Imaging to Impact: Implementing the WHA Resolution for Cancer Care in the AMSTRO Region	Dr. Mohamed Fawzi, Advisor, MOH and Population, Egypt Mr. Mark Stoesz, Enterprise Solutions and Partnerships, UAE	Dr. Hedvig Hricak
09:50-10:20	Industry Executive Panel	From Innovation to Impact: Industry's Role in Building Sustainable Cancer Systems	Dr. Sasa Mutic, President, Varian Mr. Olivier Legrain, CEO, IBA Dr. Rock Mackie, Executive Chairman, Leo Cancer Care Dr. Ai Zhang, President, CEO, United Imaging Healthcare Mr. Mahmud Hasan, Founder and CEO, Mvision AI	Prof. M. Saiful Huq
10:20-10:50	Hospital CEO Panel	From Vision to Delivery: Leading Cancer Care Across Diverse Health Systems	Dr. Aly AbdelRazek, CEO, GICC, UAE Dr. Muhammad Nasim Sabir, CEO, PMC, UAE Mr. David Jelley, Director Mediclinic, UAE	Dr. Abdulrahman Bin Sumaida

**10:50-11:05 Coffee Break**

11:05-11:25	Keynote	Scientific Invited lecture	Adaptive and emergency radiotherapy Speaker: Prof. Junjie Wang	Ms. Nurgul Yilmaz
11:25-11:35	Technology Showcase	Health System and Technology Innovations: Advancing Modern Cancer Care	Dr. Khalid Balaraj and Dr. Hamda al Neyadi, SEHA - Abu Dhabi Health Services Company	Dr. Asim Amjad
11:35-12:05	Technology Showcase	Health System and Technology Innovations: Advancing Modern Cancer Care	Innovations in Radiotherapy. Speaker: Dr. Nour Uri Alokaily	Dr. Sercan Yilmaz
12:05-12:25	Technology Showcase	Health System and Technology Innovations: Advancing Modern Cancer Care	IBA's Proton Therapy Solutions: Medical Necessity or Luxury? Speaker: Dr. Mou Chergou, IBA Vice President Commercial Operations EMEA	Dr. Nandan Shanbag
12:25-12:45	Technology Showcase	Health System and Technology Innovations: Advancing Modern Cancer Care	Vision RT Reimagined SGRT: Sim, Plan, Treat, Dose End to End Work. Speaker: Mr. Said Elhaffari	Dr. Waseem Sharieff
12:45-13:05	Technology Showcase	Health System and Technology Innovations: Advancing Modern Cancer Care	Mevion Leadership and Proton Therapy Transitioning to Linac Vault Size Ultra Compact 4th Generation Proton Therapy System with Mevion S250FIT. Speaker: Mr. Gokay Celik	Dr. Nadir Kucuk

**13:05-14:00 Lunch Break**

14:00-18:00	Concurrent Scientific Sessions	Parallel Tracks: Radiation Oncology, Medical Oncology, Medical Physics / Radiation Therapy Technology		
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**18:00-21:00 Dinner**

#### SCIENTIFIC SESSION MEDICAL ONCOLOGY

DAY 2 : 14:00-18:00

Time	Session	Talk Title	Speaker	Institution
14:00-14:05	Opening	Opening Remarks	Dr. Mourad Sallam	Gulf International Cancer Center, UAE
14:05-15:45	Session I: Where Evidence is Changing Practice in Solid Tumor Oncology Chair of session: Dr. Ram Singarachari (Mediclinic UAE), Dr Ikram Burney (SQCCRC, Oman)			
14:05-14:25	Non Small Cell Lung Cancer	Immunotherapy in Early-Stage NSCLC: Shaping the Future of Curative Intent Therapy	Dr. Emad Anwar Dawoud	Tawam hospital, UAE
14:25-14:45	Head and neck Squamous Cell Carcinoma	Redefining Systemic Therapy in Advanced HNSCC: From Platinum and Cetuximab to Immunotherapy and Beyond	Dr. Taher Abu Hejleh	Abdali Hospital, Jordan
14:45-15:05	Breast Cancer	Adjuvant CDK4/6 Inhibitors in Early Breast Cancer: Shifting the Standard of Care	Dr. M Husam Marashi	Tawam hospital, UAE
15:05-15:25	Breast Cancer	Triple-Positive Breast Cancer: MBC First-Line Therapy	Dr. Sundus Yahya	Tawam hospital, UAE
15:25-15:35	Q&A	Question & Answer		
15:35-16:05	<b>Coffee Break</b>			

**16:05-18:00 Session II: Precision Oncology & Future Directions in GI, GU and Gynae Cancers**  
Chair of session: Dr. Asim Jamal Sheikh (SQCCRC, Oman), Dr. Ajlan Al Zaki (Cleveland Clinic, Abu Dhabi)

16:05-16:25	Colon Cancer	Checkpoint Inhibitors in MSI-H Colon Cancer: Expanding the Horizon	Dr. Diaeddine Trad	Burjeel Hospital, UAE
16:25-16:45	Colon Cancer	Tailoring Adjuvant Therapy in Colon Cancer Using ctDNA	Dr. Aladdin Marraoui	GICC, Abu Dhabi, UAE
16:45-17:05	Gastric Cancer	Frontline Management of Advanced Gastric Cancer	Dr. Hassan Sheheryar	American Hospital, Dubai, UAE
17:05-17:25	Genitourinary Cancer	Optimizing pre-operative treatment in Bladder Cancer	Dr. Syed Hammad Tirmazy	Dubai Health Authority, UAE
17:25-17:45	Gynecologic Cancers	Modern Systemic Strategies for Gynecologic Cancers: Expanding the Role of Immunotherapy	Dr. Fathi Azribi	American Hospital, Dubai, UAE
17:45-17:55	Q&A	Question & Answer		
17:55-18:00	Closing	Closing Remarks	Dr. Ikram Burney	SQCCRC, Muscat, Oman

#### SCIENTIFIC SESSION RADIATION ONCOLOGY

DAY 2 : 14:00-18:00

Time	Session	Talk Title	Speaker	Institution
14:00-14:05	Opening	Opening Remarks	Dr. Fatima Shaukat	Cyberknife & Tomotherapy Centre, Karachi, Pakistan
14:05-15:45	Session I: Global Perspectives in SBRT & Hypofractionation Chair of session: Dr. Hissa Abdulla (Qatar), Dr. Fawzi Abuhijla (Jordan), Dr. Kim (UAE), Dr. Reem albeech (KSA), Dr Humaira Mahmood (Pakistan)			
14:05-14:25	Breast Cancer	Ultra-Hypofractionation in Breast Cancer: Current Data and Clinical Integration	Dr. Sean Park	Mayo Clinic Comprehensive Cancer Center, USA
14:25-14:45	Prostate & GU Cancers	SBRT & Adaptive RT in GU Cancers	Dr. Mohamed Shelan	University Hospital Bern, Switzerland
14:45-15:05	Non Small Cell Lung Cancer	Role of SBRT in NSCLC	Dr. Anoud Alnsour	King Hussein Cancer Center, Amman
15:05-15:25	Renal Cell Carcinoma	Use of SBRT in localized disease	Dr. Ramiz Abu Hijlih	King Hussein Cancer Center, Amman
15:25-15:45	Oligo metastatic Disease	From Clinical Evidence to Global Application of SABR	Dr. Mutlay Sayan	Dana-Farber Cancer Institute, Boston
15:45-16:15	<b>Coffee Break</b>			
16:15-17:55	Session II: Technology, Precision and Research in Modern Radiation Oncology Chair of session: Dr. Zeinab Al Haddad (Bahrain), Dr. Muhammad Al Dohan (KSA), Dr. Ibrahim Al Otain (KSA), Dr. Carla Hajj (UAE), Dr. Reem Ujaimi (KSA)			
16:15-16:35	Hepatobiliary Malignancies	Practical Aspects of Liver Motion Management in RT	Dr. Khaled Alrabiah	King Faisal Specialist Hospital & Research Centre, Riyadh
16:35-16:55	Gastrointestinal Cancers	MR-Guided Radiotherapy in GI Cancers	Prof. Banu Atalar	Acibadem University, Turkey
16:55-17:15	LATTICE & GRID SFRT	Clinical SFRT & Minibeam Experience	Dr. Sean S.Park	Mayo Clinic, USA
17:15-17:35	Artificial Intelligence	AI driven adaptive radiotherapy -	Dr. Zahid Almandhari	Sultan Qaboos Comprehensive
17:35-17:55	TALK 10: Oncology Research	Structuring from Concept to Clinical Impact	Dr. Andrew Loblaw	Sunnybrook Hospital, University of Toronto
17:55-18:00	Closing	Closing Remarks	Dr. Mohammad Faheem	PSCO-Executive Director, FARO-President Elect

#### SCIENTIFIC SESSION MEDICAL PHYSICS / RADIATION THERAPY TECHNOLOGY

DAY 2 : 14:00-18:00

**Leading Scientific and Professional Advancement for Sustainable Regional Cancer Care**  
Session 1 (Workshop). Mentorship and Research: Catalysts for Professional Growth  
Chairpersons: Dr. Ghada Aldosary (KSA), Dr. Bashkim Ziberi (North Macedonia)

14:00 - 14:15	Why Mentorship Matters: From patient care to professional growth	Dr. Will Ngwa (USA)	United States
14:15 - 14:30	Lessons from mentorship in oncology and innovation	Dr. Rockwell Mackie	United States
14:30 - 14:45	Quality Improvement Research: Linking mentorship to impactful	Dr. Jazieh Abdulrahman	United States
14:45 - 15:05	Trials and lessons from regional professionals	Ms. Iqbal Alamri	Oman
15:05 - 15:20	Interactive Segment: Leveraging Mentorship and Research	Dr. Ghada Aldosary	Saudi Arabia

**15:20 - 15:35 Break**

Session 2 (Snap Oral Abstracts). Theme: Education, Training, and Innovation in Medical Physics & Radiation Therapy  
Chairpersons: Dr. Wamied Abdulrahman, Mr. Nadir Kucuk, Dr. Khalsa Al Shukaili

	Evaluation of Planning Target Margins in Head and Neck Cancer Radiotherapy: A Multicentric Experience from Bangladesh" (7 min)	Mr. Md. Jobairul Islam	Bangladesh
	Improving Setup Precision in DIBH Radiotherapy for Left-Sided Breast	Dr. Swapna Lilly Cyriac	India
	Comparative Evaluation of DIR-Based Auto-Adaptive, Manual, and Development and Validation of a Low-Cost Prostate Brachytherapy	Mr. Hamid Jamil	Pakistan
	Optimizing Quality of Life in Cervical Cancer Survivors: A Comparative Study of Vaginal Doses Delivered Using Three HDR Brachytherapy Applicators (7 min)	Ms. Duaa Alhawi	Saudi Arabia

Session 3: Innovations in Radiation Therapy & Brachytherapy: AI and Automation — Training Implications  
Chairpersons: Dr. Saad Aldelajlan, Ms. Iqbal Alamri, Dr. Kamran Fathi

16:15 - 16:35	AI and Automation: Preparing for the Future of medical physics	Dr. Gustavo Oliviera	USA
16:35 - 16:55	The Brachytherapy Renaissance: Education and Skills Expansion for Modern Practice	Mr. Arjit Baghwala	United States
16:55 - 17:10	Technical Innovations in Regional Radiation Therapy Services:	Dr. Rabih Hammoud	Qatar

Session 4. Building the Future Workforce: Regional education and training roadmap  
Chairpersons: Dr. Abdulaziz Alhazmi, Dr. Amjad Hussein, Mr. Sulaiman Al Souti

17:10 - 17:20	Medical Physics for Therapeutic Radiation Education and Training: The Saudi Arabian Experience	Dr. Ismail Aldahlawi	Saudi Arabia
17:20 - 17:30	Current Landscape of Radiation Therapy Education and Training in the EMRO and Asia Region	Ms. Zaheeda Mulla	Saudi Arabia
17:30 - 17:50	Roundtable Discussion: Unifying Regional Efforts: Towards a	Dr. Hassan Kharita	Saudi Arabia
17:50 - 18:00	End of session feedback and closing	Ms. Zaheeda Mulla	



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# AMSTRO 2026

## Global Oncology Conference

### Program Summary Day 3

Shaping the Future of Cancer Care

Regional Voices: **Global Collaboration**

**Theme of Day 3: Capacity building, Commitment, and the AMSTRO Way forward**

Date: February 8, 2026

Location: Zayed University Convention Center, Dubai, United Arab Emirates & Online (Hybrid)

Time	Session Type	Session title/Topic	Speaker	Chair/Co-Chair
09:00-09:20	Panel	Redefining Expertise: Medical Physics Education and Practice in the AI Era	Dr. Andrew Maidment, President-Elect, AAPM, USA	Chair: Dr. Ali Balbaid Co-Chair: Razan Muzahmi
09:20-09:40	Keynote	Comprehensive Cancer Center in the Cloud Powered by AI	Prof. Saiful Huq, Vice President, AMSTRO	Chair: Dr. Nasser Al Rajhi Co-chair: Dr. Sarah Akhter
09:40-10:00	Keynote	From Physics to Patients: The Promise of Quantum Medicine in Cancer Care	Dr. Gustavo Olivera, CEO Quantum Theranostics, USA	Chair: Dr. Rabih Hammoud Co-chair: Dr. Wajeeha Anjum
10:00-10:30	Keynote	Faculty as Infrastructure: Scaling Training for Sustainable Cancer Care	Dr. Jamal Khader, Chair, KHCC Academy for Training & Education	Chair: Dr. Fatima Shaukat Co-chair: Dr. Yumna Ahmed
10:30-10:50 Coffee Break				
10:50-11:50	Closing Plenary & Declaration Adoption Ceremony	AMSTRO Declaration: A Shared Commitment to the Future of Cancer Care	Dr. Nadeem Pervez, General Secretary, AMSTRO Prof. M. Saiful Huq; Vice President, AMSTRO	Dr. Nadeem Pervez (Chair) Prof. M. Saiful Huq (Moderator)
11:50-12:00	Closing Ceremony / Formal Closing		Dr. Nadeem thanks everyone and formal closes the meeting	Dr. Nadeem Pervez



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