



The 26th

Asia- Oceania Congress of Medical Physics

(AOCMP 2026)

Beyond Precision through Intelligent Innovation
for Advanced Patient Care

September 9-11, 2026
BPEX, BUSAN, KOREA





Dear Colleagues,

It is my great pleasure to extend a warm welcome to all participants of the Asia–Oceania Congress of Medical Physics (AOCMP) 2026.

As President of AFOMP, I am delighted to see our vibrant medical physics community gather once a year to share knowledge, foster collaboration, and celebrate advancements in medical physics across our diverse region.

The AOCMP has always been a cornerstone event that unites medical physicists, researchers in pursuit of excellence in healthcare through physics and technology.

I strongly believe that this congress will bring together leading minds, emerging talents, and passionate professionals from across the region and beyond. Together, it will explore cutting-edge advancements, share transformative research, and strengthen the bonds that unite our global medical physics community.

On behalf of AFOMP, I would like to express my sincere appreciation to the Korean Society of Medical Physicists (KSMP) and the AOCMP 2026 organizing committee for their dedication and vision in hosting this important event. I am confident that their efforts will ensure a highly successful and memorable congress.

Let us gather in the spirit of learning, innovation, and unity—honoring the legacy of medical physics while shaping its future.

We look forward to welcoming you to Seoul, where tradition meets technology, and ideas come alive.

See you at AOCMP 2026!

With warm regards,

Prof. Dr. Hasin Anupama Azhari
President, AFOMP
Asia-Oceania Federation of Organizations for Medical Physics



Dear Colleagues,

It is my great honor to invite you to the 26th Asia-Oceania Congress of Medical Physics (AOCMP 2026), which will be held in the magnificent coastal city of Busan, South Korea.

Korea has achieved the highest level of healthcare excellence in the world, with our heavy particle therapy system in Seoul demonstrating remarkable success in cancer treatment. At the heart of these achievements lies the Korean Society of Medical Physics, and we are proud to host this prestigious congress. This congress provides an invaluable platform for sharing cutting-edge research, innovative technologies, and clinical experiences.

The theme "Beyond Precision through Intelligent Innovation for Advanced Patient Care" reflects our commitment to fostering collaboration and elevating medical physics standards throughout our region.

Busan presents an exceptional venue for our gathering. As one of only seven cities worldwide that hosts the most international events, Busan has proven its capability in managing world-class conferences.

The city was selected by The New York Times as one of the "5 Beautiful Beach Cities" last year, named in Trip.com's "Global Top 100 Destinations," and chosen by TripAdvisor as "2024 Travelers' Choice Best Beach."

You will experience a city where old and new coexist in perfect harmony, creating a stunning blend of gorgeous nature and futuristic architecture. As a special highlight, you will have the unique opportunity to preview Busan's new heavy ion therapy center, scheduled for operation in 2027. Imagine attending world-class scientific sessions during the day and enjoying beautiful beaches at night - this is the unique charm that only Busan can offer.

I encourage you to join us in this significant gathering where we will explore the latest developments in medical physics, strengthen our professional community, and advance patient care across the Asia-Oceania region. I look forward to welcoming you to Busan for what promises to be an exceptional congress.

With warm regards,

Kyochul Shin, PhD
Conference Chair, AOCMP 2026
The 26th Asia-Oceania Congress of Medical Physics



Dear distinguished members of the Asia-Oceania Medical Physics family and colleagues,

On behalf of the Korean Society of Medical Physics (KSMP), it is our great pleasure to welcome you to AOCMP 2026, held in Busan, Republic of Korea—one of Asia's most vibrant and beautiful international port cities.

We are delighted to host this congress at the Busan Port International Exhibition and Convention Center (BPEX), where contemporary innovation meets rich cultural heritage. AOCMP 2026 provides a meaningful platform for medical physics professionals from across the Asia–Oceania region to come together, exchange knowledge, and discuss the future direction of our field.

We are entering a period of profound transformation in healthcare. Emerging technologies such as artificial intelligence, big data analytics, and advanced particle therapy are rapidly redefining clinical practice. Over the next decade, the integration of these innovations with the expertise of medical physicists will play a critical role in enhancing the safety, precision, and efficiency of patient care. AOCMP 2026 aims to serve as a conference where we collectively explore these changes and help shape future technological standards.

A central theme of AOCMP 2026 is people. The sustainable advancement of medical physics depends on nurturing the next generation of scientists and professionals. In particular, this congress places strong emphasis on supporting young investigators through leadership development, mentoring programs, and structured networking opportunities. By fostering collaboration between early-career researchers and experienced experts, we hope to cultivate future leaders who will guide our discipline forward.

AOCMP 2026 is also designed to be a bridge—enabling young researchers to share innovative ideas, engage with global experts, and expand their presence on the international stage.

Beyond the scientific program, we invite you to experience the dynamic energy and scenic beauty of Busan. The coastal setting of BPEX offers an inspiring environment where academic exchange can be complemented by moments of reflection, renewal, and creativity.

We hope that AOCMP 2026 will strengthen collaboration across the Asia–Oceania medical physics community and serve as a valuable step toward realizing our shared vision for the future of medicine.

We look forward to welcoming you to Busan and to a successful and inspiring AOCMP 2026.

Sincerely yours,

Kum Bae Kim, Ph.D.
President, KSMP
Korean Society of Medical Physics



Dear Colleagues and Distinguished Participants,

On behalf of the International Organization for Medical Physics (IOMP), it is my great pleasure to invite you to attend the 26th Asia-Oceania Congress of Medical Physics (AOCMP 2026), taking place from September 9–11, 2026, in the beautiful city of Busan, Republic of Korea.

The official annual Congress of the Asia-Oceania Federation of Organizations for Medical Physics (AFOMP) is organized by the Korean Society of Medical Physics (KSMP), and brings together medical physicists, scientists, clinicians, students, and colleagues from across the Asia Oceania region. The Congress theme: “Beyond Precision through Intelligent Innovation for Advanced Patient Care,” highlights the impact of emerging technologies, such as particle therapy, artificial intelligence in disease diagnosis and therapy, advanced imaging, and many others, on shaping/changing the role of medical physicists in clinics.

As we will discuss new medical physics advances, it is equally important to highlight IOMP’s broader global responsibilities. This year’s International Day of Medical Physics (IDMP) theme, *“Advancing global health equity: The ethical foundation of medical physics,”* reminds us that scientific advancement must go hand in hand with fairness, accessibility, and inclusivity. Our mission extends beyond technological excellence as we must strive to ensure equitable access to safe, high-quality healthcare services for all populations, irrespective of geography or resources.

In this context, AOCMP 2026 provides a valuable platform not only for sharing cutting-edge research and clinical practices but also for strengthening collaboration, fostering young talent, and reinforcing our collective commitment to ethical and equitable healthcare delivery.

I encourage all of you to attend the Congress and to engage actively, exchange ideas openly, and build partnerships that will drive meaningful impact across the Asia-Oceania region and globally.

I wish you a productive, inspiring, and memorable congress.

Best wishes and see you in Busan.

Prof Eva Bezak
President, IOMP
International Organization for Medical Physics

Conference Outline

Conference	
Organizer	
Supporter	
Dates	
Venue	
Past Records	AOC AOC AOC

Executive Committee

Congress Coordinating Committee (CCC)

Conference Chair	Chair of AOCMP
Vice President	Chair of AOCMP
Secretary General	Chair of AOCMP
Advisory Committee	Chair of AOCMP
President of AFOMP	(Bangladesh)
Vice President of AFOMP	
Secretary General of AFOMP	(India)

Executive Committee

Conference Chair	
Vice President	
Secretary General	
Advisory Committee Chair	
Scientific Committee Chair	
Finance Committee Chair	
Funding Committee Chair	Donghai
Promotion Committee Chair	Jin
Exhibition Committee Chair	
Publication Committee Chair	
Publicity Committee Chair	
Registration Committee Chair	
Transportation Committee Chair	
Accommodation Committee Chair	
Food and Beverage Committee Chair	
Medical Committee Chair	
Security Committee Chair	
Emergency Committee Chair	

Tentative Programme

01 | Day 1 (Wednesday, 9 September 2026)

Time & Venue	Day 1 (Sep. 9)			
	Main Room (500 seats)	Session Room 1 (150 seats)	Session Room 2 (150 seats)	Session Room 3 (60 seats)
	Radiation Therapy Photon RT & AI	Brachytherapy & Radiation Protection	Plan Challenge / FLASH & AI Education	AFOMP
08:00 – 09:00	Registration			
09:00 – 09:30	Opening Ceremony — AFOMP / KSMP (09:00 – 09:50)			
09:30 – 09:50				
09:50 – 10:40	Keynote Address 1 (Radiation Therapy + AI) (09:50 – 10:40)			
10:40 – 11:00	Exhibition Booth Tour & Coffee Break			
11:00 – 11:30	Invited Talk RT1	Invited Talk BT1		
11:30 – 12:00	Invited Talk RT2	Invited Talk BT2		
12:00 – 12:40	Luncheon Symposium 1-1 (12:00 – 12:40)	Luncheon Symposium 1-2 (12:00 – 12:40)	Luncheon Symposium (12:00 – 12:40)	AFOMP ExCom Meeting (12:00–13:30)
12:40 – 13:00	Exhibition Booth Tour			
13:00 – 13:30	Invited Talk RT3	Invited Talk RP1	FLASH Lectures FLASH Therapy: Biology, Physics, and the Path to the Clinic (14:00-16:30)	
13:30 – 14:00	Invited Talk RT4	Invited Talk RP2		
14:00 – 14:30	Young Investigator Competition (at Kiosk) / Exhibition Booth Tour & Coffee Break			
14:30 – 15:00	Oral Presentation (Selected abstract)	Oral Presentation (Selected abstract)		
15:00 – 15:30	Oral Presentation (Selected abstract)	Oral Presentation (Selected abstract)		
15:30 – 16:00	Young Investigator Competition (at Kiosk) / Exhibition Booth Tour & Coffee Break			
16:00 – 16:30	Advanced Technology – RT1	Advanced Technology – BT1		Young Medical Physicists Network Meeting (AFOMP · 16:00–17:00)
16:30 – 17:00	Advanced Technology - RT2	Advanced Technology - BT2		
17:00 – 17:30	Advanced Technology - RT3	Advanced Technology - RP1		
17:30 – 18:00	Advanced Technology - RT4	Advanced Technology - RP2		
18:00 –	Welcome Reception			

Tentative Programme

02 | Thursday, 10 September 2026

Time & Venue	Day 2 (Sep. 10)			
	Main Room (500 seats)	Session Room 1 (150 seats)	Session Room 2 (150 seats)	Session Room 3 (60 seats)
	Radiation Therapy Photon RT & AI	Brachytherapy & Radiation Protection	Plan Challenge / FLASH & AI Education	AFOMP
08:00 – 09:00	Registration			
09:00 – 10:00	Kiyonari Inamura Memorial Lecture			
10:00 – 10:40	Keynote Address 2 (Imaging + AI)			
10:40 – 11:00	Exhibition Booth Tour & Coffee Break		Plan Practice Varian (Lecture)	AFOMP Council Meeting (12:00–13:30)
11:00 – 11:30	Invited Talk IM1	Invited Talk NM1		
11:30 – 12:00	Invited Talk IM2	Invited Talk NM2		
12:00 – 12:40	Luncheon Symposium 1-1 (12:00 – 12:40)	Luncheon Symposium 1-2 (12:00 – 12:40)	Luncheon Symposium (12:00 – 12:40)	AFOMP Council Meeting (12:00–13:30)
12:30 – 13:00	Exhibition Booth Tour			
13:00 – 13:30	Invited Talk IM3	Invited Talk NM3	Plan Practice Varian (Hands-on)	KJMP11 Network Meeting (14:00–16:00)
13:30 – 14:00	Invited Talk IM4	Invited Talk NM4		
14:00 – 14:30	Poster-Oral Presentation (at Kiosk) / Exhibition Booth Tour & Coffee Break		Plan Practice Elakta (Lecture)	KJMP11 Network Meeting (14:00–16:00)
14:30 – 15:00	Oral Presentation (Selected abstract)	Oral Presentation (Selected abstract)		
15:00 – 15:30	Oral Presentation (Selected abstract)	Oral Presentation (Selected abstract)		
15:30 – 16:00	Poster-Oral Presentation (at Kiosk) / Exhibition Booth Tour & Coffee Break		Plan Practice Elakta (Hands-on)	Women in Medica Physics (AFOMP • 16:00–17:00)
16:00 – 16:30	Advanced Technology – IM1	Advanced Technology – NM1		
16:30 – 17:00	Advanced Technology – IM2	Advanced Technology – NM2		
17:00 – 17:30	Advanced Technology – IM3	Advanced Technology – NM3		
17:30	Gala Dinner			

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Tentative Programme

03 | Friday, 11 September 2026

Time & Venue	Day 3 (Sep. 11)			
	Main Room (500 seats)	Session Room 1 (150 seats)	Session Room 2 (150 seats)	Session Room 3 (60 seats)
	Radiation Therapy (Particle Therapy)	Mini-Symposium	Plan Practice	AFOMP
08:00 - 09:00	Registration			
08:50 - 10:00	Multidisciplinary Session (Begin at 8:50)			
10:30 - 10:30	Keynote Address 3 (Particle Therapy)			
10:30 - 11:00	Exhibition Booth Tour & Coffee Break			AFOMP Awards & Invited Lecture (AFOMP · 10:30-12:00)
11:00 - 11:30	Invited Talk PT1 (Proton)	Mini-Symposium 1 Radiation Biology		
11:30 - 12:00	Invited Talk PT2 (Proton)			
12:00 - 12:40	Luncheon Symposium 3-1 (12:00 - 12:40)	Luncheon Symposium 3-2 (12:00 - 12:40)	Luncheon Symposium (12:00 - 12:40)	
12:30 - 13:00	Exhibition Booth Tour			
13:00 - 13:30	Invited Talk PT3 (Carbon)	Mini-Symposium 2 Synchrotron Radiation	Plan Practice Accuray (Lecture)	Satellite Symposium 1 (13:00-13:30)
13:30 - 14:00	Invited Talk PT4 (Carbon)			Satellite Symposium 2 (13:30-14:00)
14:00 - 14:30	Exhibition Booth & Coffee Break		Satellite Symposium 3 (14:00-14:30)	
14:30 - 15:00	Oral Presentation (Selected abstract)		Satellite Symposium 4 (14:30-15:00)	
15:00 - 15:30	Oral Presentation (Selected abstract)	Mini-Symposium 3 AI in RT	Plan Practice Accuray (Hands-on)	Satellite Symposium 5 (15:00-15:30)
15:30 - 16:00	Exhibition Booth & Coffee Break			Satellite Symposium 6 (15:30-16:00)
16:00 - 16:30	Advanced Technology - PT1	Mini-Symposium 4 Dosimetry & QA	Plan Challenge Awards	Satellite Symposium 7 (16:00-16:30)
16:30 - 17:00	Advanced Technology - PT2			Satellite Symposium 8 (16:30-17:00)
17:00 - 17:30	Advanced Technology - PT3			
17:30 - 18:00	Awards Ceremony			
18:00 -	Closing			

- *Please note that the programme is subject to change.
- * Session Room 3 (60 seats) is reserved for AFOMP.
- * Colour legend: Blue = Plan Practice, Orange = AFOMP, Yellow = Luncheon, Purple = Closing

Abbreviation

RT	Radiation Therapy	NM	
BT	Breast Tomography	PT	
RP	Radiation Protection	AI	
IM	Image Guided Radiation Therapy	QA	

Sponsorship Packages

Applicat

LEVEL	DIAMOND	PLATINUM	GOLD	SILVER	BRONZE
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Exhibition Booth Units	4				
Display Web Banner Advertisement	Premie Position				
Advertisement in Digital Program	1st Page				
Sponsored Seminar (Industrial Talk)	1st Priority				
Complimentary Banquet Tickets	10				
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- Recognition with company logo and company name on the program
- Use of the GOCMP 2023 logo for marketing purposes
- Logo placement in presentation halls
- Access to attendee networking opportunities

Registration Fees

Category	Early Registration (Until July 31, 2026)	Late Registration (August 1 - Sep 8, 2026)
International Participant		
AFOMP/SEAFOMP member	100,000 KRW	150,000 KRW
IOMP/IUPESM member	100,000 KRW	150,000 KRW
Student	50,000 KRW	100,000 KRW
Non-member	100,000 KRW	150,000 KRW
Accompany Person	100,000 KRW	150,000 KRW
South Korean Participant		
KSMP member	100,000 KRW	150,000 KRW
Student	50,000 KRW	100,000 KRW
Non-member	100,000 KRW	150,000 KRW
Accompany Person	100,000 KRW	150,000 KRW
Developing Countries Participant		
Member	100,000 KRW	150,000 KRW
Student	50,000 KRW	100,000 KRW
Non-member	100,000 KRW	150,000 KRW
Accompany Person	100,000 KRW	150,000 KRW
One-day Ticket	50,000 KRW	100,000 KRW

Registration Period

- Early-Bird Registration: **24:00(KST) July 31, 2026**
- Pre-registration: **24:00(KST) Sep 8, 2026**

Notes:

- Accompanying Person registration fee includes visit to the exhibition.
- Student is defined as full-time student currently registered at a university. Student must submit a copy of his/her student identity card to the registration desk during registration.
- Payments must be received by the conference registration desk or automatically applied.

For more information, comments or questions regarding registration, please contact us at **26a0**.

Key Deadlines

- Abstract Submission
- Abstract Submission
- Sponsorship Application
- Donation Application
- Sponsorship Seminar / Session
- Exhibitor Application
- Early Registration Deadline
- Late Registration