

Report of the 23rd Asian Oceanian Congress of Radiology – AOCR 2025

23-26 Jan, 2025, Chennai, Tamilnadu, India

By Dr L Murali Krishna Organizing Secretary, Dr Amarnath Chellathurai Organizing Chair

Overview



The 23rd Asian Oceanian Congress of Radiology (AOCR) was organized in Chennai from the 23rd to 26th of January 2025, by the Tamilnadu and Pondicherry Chapter of Indian Radiological and Imaging Association (IRIA) under the auspices of the IRIA. This congress was conducted completely live at the Chennai Trade Center. This is the third time the AOCR was organized in India, after New Delhi in 1991 and Mumbai in 2018. This AOCR took place in combination with the 77th Annual Conference of the IRIA. Dr Amarnath Chellathurai was the organizing chair and Dr L Murali Krishna, the organizing secretary. The congress took place under the leadership of the Asian Oceanian Society of Radiology (AOSR) president, Dr Noriyuki Tomiyama, and the IRIA president, Dr V N Varaprasad.

The guests and delegates were greeted with traditional art performances of South India and two life-sized elephant models at the entrance to the Chennai Trade Center.



Opening Ceremony



The Opening Ceremony started with a warm welcome to all delegates, speakers, and guests. AOSR president, Dr Noriyuki Tomiyama inaugurated this landmark event along with the robot 'Xtron'. There was a digital countdown, marking the role of technology and the human mind in the science of medical imaging. This was followed by ceremonial lamp lighting according to the Tamil tradition, followed by a mesmerizing performance of the

traditional Bharatanatyam dance by dancers from the esteemed Kalakshetra institute.

IRIA Inaugural Ceremony

Dr. C. Amarnath, the AOCR2025 organizing chair welcomed all the dignitaries, delegates, faculties and foreign guests. He highlighted the theme of the congress 'Clinical Radiology Decoded - See like a Surgeon; Think Like a Physician'. He expressed that Chennai, which is known for its bustling energy and hospitable culture, will provide the perfect platform for a congress which will seamlessly blend academic excellence with opportunities for networking and camaraderie.

Dr. V.N. Varaprasad, outgoing IRIA president addressed and welcomed the delegates and attendees. He welcomed all the delegates to the largest international congress in the country with more than 6000 delegates. Dr. Evelyn Lai Ming Ho, then AOSR immediate past president, was presented the Honorary Membership of the IRIA. Dr. L. Murali Krishna, organizing secretary, thanked all the dignitaries on dais including the chief guest, guest of honour, delegates, faculties and participants. He acknowledged and thanked sponsors, trade partners, and key contributors who supported and participated in the congress. Group pictures of the congress committee was taken afterwards.



Dr Amarnath Chellathurai (L) organizing chair, and Dr L Murali Krishna (R) organizing secretary address the delegates



Dr Evelyn Lai Ming Ho, Past President of AOSR was awarded honorary membership of IRIA at the IRIA inauguration.



The AOSR council
2023-2025

Scientific and Conjoint Sessions

The grand venue brought together events ranging from orations, plenary sessions, quizzes, workshops, scientific presentations, and technological exhibits under one roof. The venue space was utilized well, including 7 halls for lectures, 5 halls for workshops, 2 halls for business meetings, and 2 halls for scientific paper presentations, multiple poster presentation venues, and a whole floor for technological exhibitions. More than 6000 delegates from 47 different countries participated. More than 600 faculties, including around 201 international faculties, 400 Indian faculties, and 167 Chairpersons came to deliver lectures and conduct workshops, thereby furthering the science of radiology. The program encompassed neuroradiology, abdominal radiology, musculoskeletal radiology, chest radiology, cardiovascular radiology, breast imaging, emergency radiology, pediatric imaging, interventional radiology, ultrasonography and other specialties of radiology. Dr Anbarasu, the scientific committee chair coordinated all the scientific sessions of the congress.

Representatives from the AOSR, Radiological Society of North America (RSNA), Royal College of Radiology (RCR), European Society of Radiology (ESR) and many other international societies participated in this congress and delivered keynote addresses and plenary sessions (a total of four plenary sessions). The opening lectures were given by Prof. Andrea G Rockall and Dr Jeong Ming Lee. Then, Prof Dr Ng Chuan and Dr N Chidambaranathan delivered their plenary lectures on the second day. The keynote lectures of the congress were delivered by Prof Anil Ahuja and Dr Mathew Cherian.

Sr No.	Country	Delegate Count	Faculty Count	Scientific Paper	Scientific Poster	Total Abstracts
1	Argentina	7	—	—	—	—
2	Australia	22	14	—	2	2
3	Bangladesh	25	—	—	3	3
4	Brazil	1	1	—	—	—
5	Brunei	3	—	—	—	—
6	Cambodia	5	—	—	—	—
7	Canada	5	3	—	—	—
8	China	6	—	—	—	—
9	Colombia	12	1	—	—	—
10	Egypt	3	1	—	—	—
11	France	2	1	—	—	—
12	Germany	3	—	2	—	2
13	Hong Kong	9	4	—	—	—
14	India	5026	410	1134	1879	3013
15	Indonesia	25	1	3	8	11
16	Italy	5	2	—	—	—
17	Japan	20	7	4	6	10
18	Kazakhstan	6	2	4	—	4
19	Kenya	2	1	—	—	—
20	Malaysia	30	4	7	7	14
21	Maldives	4	—	—	—	—

Sr No.	Country	Delegate Count	Faculty Count	Scientific Paper	Scientific Poster	Total Abstracts
22	Mongolia	3	—	—	—	—
23	Morocco	3	1	—	—	—
24	Nepal	40	4	4	6	10
25	Netherlands	1	—	—	—	—
26	Oman	4	1	—	—	—
27	Peru	2	—	—	—	—
28	Philippines	6	—	3	5	8
29	Qatar	1	—	—	—	—
30	Russia	5	2	—	4	4
31	Samoa	1	—	—	—	—
32	Saudi Arabia	3	3	—	—	—
33	Serbia	2	—	—	—	—
34	Singapore	20	14	—	—	—
35	South Africa	3	2	—	—	—
36	South Korea	18	12	—	4	4
37	Spain	3	1	—	—	—
38	Sri Lanka	18	1	—	—	—
39	Taiwan	10	3	—	5	5
40	Thailand	18	3	—	—	—
41	Tonga	3	—	—	—	—
42	Turkey	4	1	—	—	—
43	United Arab Emirates	5	2	3	—	3
44	United Kingdom	41	31	3	6	9
45	United States of America	42	39	—	7	7
46	Uzbekistan	8	3	4	—	4
47	Vietnam	6	1	3	2	5
	TOTAL	5491	610	1179	1944	3123

AOCR 2025 Attendees:

Total delegates	5491
Trade Exhibitors	616
Radiographers	649
Total Attendees	6756

Scientific Events at AOCR 2025:

Plenary sessions	4
Scientific Lectures	86
Joint Symposia	9
Keynote address	2
Full day workshops	19
National Resident Quiz	1
International Quiz Prelims	1
International Quiz Finals	1
Lunch symposium	10
Film reading session	1
Interactive Speciality Quiz	6
Focused sessions	9
Multidisciplinary Meets / Rad-Path Meets	4
CORE – Clinical Orientation of Radiology Essentials	2
Case based reviews	15

International Joint Sessions:

Day	Session Title
Day 1	JAPAN - IRIA Joint Symposium (GIT)
	UZBEKISTAN- IRIA Joint Symposium (Oncoimaging)
	PAN-ARAB-IRIA Joint Symposium (Chest & Cardiac)
	AFRICA - IRIA Joint Symposium (GUT & HPB)
Day 2	RCR-ICRI:REAL-PEARL Joint Symposium
	IRIA - KOREA Joint Symposium (Hepatobiliary/small intestine)
	ASTR - IRIA- SCII - Joint session (Chest Imaging)
Day 3	CHINESE TAIPIE-IRIA Joint Symposium (Genitourinary tract)
	SINGAPORE-IRIA Joint Symposium (Spine)
	BRICS - IRIA Joint Symposium
	AOCR - VBR (Leadership Symposium)
	EMERGENCY RADIOLOGY (International) - Joint session
	AOSOR-AOCR-IRIA (Neuro imaging)
Day 4	Radiography & Physics Workshop



One of the unique features in this congress were several designated “silent halls” where everyone wore headphones, including the speaker. This was needed as the halls were not sound insulated and the partitions did not reach the ceilings.

Workshops

Twenty workshops on ultrasonography, CT and MR advancements, Interventions, and Artificial Intelligence were conducted by various renowned international and national faculty and were sought after by a huge number of delegates. Hands-on interventional radiology workshop using simulators was a hit. All the workshop halls and a few of the lecture halls were designated as “Silent Halls” – first of its kind in Indian radiological conferences – using headphones and dedicated audio channels, the delegates could tune in to the speaker and enjoy the session. Interactive workshops were conducted with small batches of delegates, to facilitate effective learning and interaction with the faculty.

Day 1	Fetal Echo Revision Course
Day 1	MSK MRI Workshop – Lower Limb – Basic to Intermediate
Day 1	HRCT Lung – ILD Course
Day 1	X-ray mammography
Day 1	Interventional Radiology Workshop – Neurovascular Interventions
Day 2	Small Parts Ultrasound Workshop
Day 2	Oncoimaging Workshop
Day 2	MSK MRI workshop Upper limb – basic to Intermediate
Day 2	Cardiac CT Course
Day 2	MRI Mammography
Day 2	Interventional Radiology – Body Vascular Interventions: Interact with the experts
Day 3 & 4	Cardiac MRI – Hands on workshop
Day 3	MSK Hands-on Workshop
Day 3	Fetal MRI workshop
Day 3	Interventional Radiology – CT/USG guided Procedures: Interact with the experts
Day 4	Advanced Ultrasound techniques – Demo and Hands On
Day 4	CT/MRI Enterography – Basic to Intermediate Course
Day 4	Imaging of the Pediatric Neuro – All that you need to know
Day 4	IRIA-ICRI-IIT Madras Joint Certification Basic Hands-on Course in AI in Radiology
Day 4	Radiographers Workshop



Musculoskeletal Imaging (L) and Advanced USG Techniques (R) workshops

Inaugural International Residents Quiz



IRIA organized the first International Radiology Residents Quiz in which 20 countries participated: Chinese Taipei, Hong Kong, India, Indonesia, Italy, Japan, Kazakhstan, Kenya, Malaysia, Morocco, Nepal, Oman, Qatar, Serbia, Spain, Sri Lanka, Thailand, Turkey, the UK, and Uzbekistan. This International Quiz brought excitement and competitive spirit to the congress. Quizmasters were from various countries conducted this exciting quiz, under the coordination of Dr Sudhir Kale. The finals were held in front of a packed auditorium with over 1600 delegates witnessing, and it was a magical moment to witness such talent and enthusiasm on display. The Indian team winning the International Quiz at its home turf Chennai was a cheerful highlight. The winners were awarded USD2400 as the prize. Thailand and United Kingdom secured the second and third prizes respectively. This event has set a new benchmark in global radiology education, and we look forward to continuing this tradition in the future, creating more opportunities for collaboration, learning, and excellence in the field.

Scientific Papers and Posters



Multiple halls were dedicated to presentation of scientific papers and posters, and more than 1000 original papers were presented in front of esteemed national and international panelists. Scientific paper presentations were conducted in three formats – the 3-minute 'i-shorts' presentation, 6-minute proffered paper presentation and the 8-minute competitive paper presentation. Multiple digital displays of posters were displayed at the venues i-pos digital, along with printed displays of select posters i-pos. Dedicated stations called 'i-pos Play' were arranged for presentation of the posters by the participants.

Winners under each of the 15-subspecialty category for papers and posters were felicitated on a Olympic – style podium and bestowed with certificates, cash prizes summing up to five lakh rupees (about USD5,800), and attractive vouchers.



Contests in AOCR

'Case of the Day' challenge had 10 challenging cases per day which everyone could attend over the AOCR app as well as in physical format at the venue. 'Live Diagnosis' challenge included one long puzzling case for each day of the congress. Our delegates participated enthusiastically in these events, and the winners were announced during the felicitation ceremony at the end of the congress. 'Escape Room AOCR' was a fun and novel twist to the traditional mystery solving escape room game, wherein the team of participants had to crack multiple radiological clues step-by-step to solve the puzzle that will lead to their freedom. Art and photography competitions invited a lot of brilliant entries from the delegates and brought out the talents of the doctors and sparked engaging conversations. Live art event added sparkle to our venue and saw many participate enthusiastically.

Prizes and Scholarships at AOCR 2025

AOCR Youth Scholarship	USD150 each - 10 young outstanding individuals
International radiology residents quiz	First prize-Rs 2,00,000 Second prize -Rs.1,00,000 Third prize -Rs. 50000 Gold Mementos for 48 semi-finalists
Indian radiology residents quiz	First prize -Rs.30,000 Second prize - Rs.20,000 Third prize - Rs.10,000
Scientific Excellence Award for Best Paper presentation- 7 categories	First prize- Muthu Ratna award: Rs 10000 gift voucher Second prize -Pavala Ratna award: Rs 7000 gift voucher Third prize-Maragatha Ratna award: Rs 5000 gift voucher
Scientific Excellence Award for Best Paper presentation- 6 categories	First prize- Muthu Ratna award :Rs. 20000 Second prize -Pavala Ratna award: Rs. 1500 Third prize-Maragatha Ratna award: Rs. 10000
Best Education Exhibition Award (poster)- 13 categories	First prize- Heera chakra (Rs 6000 gift card) Second prize- Swarna chakra (Rs 4000 gift card) Third prize -Rajat chakra(Rs 2000 gift card)
Best Scientific Poster Award - 13 categories	First prize - Heera chakra (Rs 6000 gift card) Second prize- Swarna chakra (Rs 4000 gift card) Third prize -Rajat chakra (Rs 2000 gift card)
Radiology Equipment Model Generation competition (For Radiography students)	First prize - Rs. 50,000 Second prize - Rs. 30000 Third prize - Rs. 20000
Art competition :	Pre-congress: First prize: Rs. 20000 Second Prize: Rs. 10000 Live art competition: First prize : Rs. 20000 Second prize: Rs. 10000
Photography competition	First prize : Rs. 20000 Second prize: Rs. 10000
Best Technology Attending Delegate	First winner - Rs. 50,00 Second winner : Comprehensive Radiology Textbook Third winner : Comprehensive Radiology Textbook Fourth winner : Rs. 30000 Fifth winner: Rs. 20000

Case of the Day winner	First prize- Swarna Chakra : Rs. 3000 Second prize-Rajat Chakra : Rs. 20000 Third prize -Kaansy Chakra: Rs. 10000
Diagnostic challenge	First prize- Swarna Chakra : Rs. 3000 Second prize-Rajat Chakra : Rs. 2000 Third prize -Kaansy Chakra: Rs. 10000
International Travel Fellowship	50% Discount off in-person registration rate, for presenters of scientific paper/poster/exhibit
IRIA International Travel Fellowship Grant	50% of shortest air-fare, up to Rs 25,000, for six persons each.
IRIA National Annual Conference Travel Fellowship Grant	50 Travel grants of Rs 10,000 each.

Radiological and Imaging Equipment Exhibition

A radiology equipment exhibition, showcasing models and deconstructed equipment used in radiology was coordinated with the assistance of radiology technologists on the mezzanine floor of the venue. Radiographic equipment of historic value, contrast media, parts of imaging equipment like PET, CT, MRI were on display. A dedicated congress day for technicians in radiography and medical imaging along with a workshop was arranged on the 26th, which saw over 600 imaging technologists attend with great enthusiasm.



International Radiology Forum



The first meeting of the International Radiology Forum (IRF) on 'Green Radiology and Sustainability in Medical Imaging' was initiated by the IRIA. Discussions centered on reducing environmental impact, optimizing energy use, and implementing AI-driven efficiency improvements. The meeting explored strategies such as carbon footprint reduction, waste management, policy advocacy, and green hospital initiatives. The following societies submitted a report and presented the point of view of their respective country or region: Radiological Society of North America, Pan Arab Association of Radiological Societies, Brazilian College

of Radiology, European Board of Radiology, Italian Society of Medical Radiology, European Society of Radiology, Kenya Association of Radiologists, Morocco Society of Radiology, Russian Society of Radiologists and Radiological Surgeons and Royal College of Radiologists, UK.

Asia Oceanian Radiology Forum



The 10th Asian Oceanian Radiology Forum (AORF) on 'Key challenges in Radiology clinical practice across the Asia-Oceania region' were conducted under the organization of IRIA. The meeting discussed workforce shortages, financial constraints, AI integration, and infrastructure limitations. By leveraging international partnerships, enhancing training, responsibly adopting AI, and advocating for policy reforms, radiology services can meet the growing demands of modern healthcare. The session vowed a commitment to ongoing collaboration and innovation in radiology practice. The following

societies submitted a report and presented their perspectives- Uzbekistan Radiology Society, The Royal Australian and New Zealand College of Radiologists, Hong Kong College of Radiologists, The Indonesian Society of Radiology, Japan Radiological Society, Korean Society of Radiology, College of Radiology Academy of Medicine of Malaysia, Nepal Radiologists' Association, Singapore Radiological Society, Sri Lanka College of Radiologists, Taiwan Radiological Society, Radiological Society of Thailand and Vietnamese Society of Radiology and Nuclear Medicine.

Prof. Umesh Krishnamurthy, past president IRIA presided over these two meetings, Dr. Dinesh Chinchure moderated the sessions and Dr. Mohammed Shakeebuddin Kashif conducted and coordinated these programs.

IRIA-International Leadership Meetings

Multiple International friendly meetings were put together during the congress. IRIA also conducted leadership meetings with International Societies - KSR, AOSR, Singapore, PANARAB, URS, ESR, SAARC, RCR, RSNA, RANZCR, BRICS, and ISR.

The venue had multiple office rooms, executive meeting rooms, and past president lounges, all suitable to carry out the executive events of the AOCR.



AOSR Business meetings.

Technological Exhibition



The technological exhibitions exposed the delegates to the ever-growing world of radiological technology. The latest advancements in medical imaging and intervention technology were displayed and demonstrated. Around 100 companies participated in this massive exhibition. Lots of dialogue between the doctors and the engineers took place, benefitting both the parties. The key industrial supporters of the congress were United Imaging, Siemens Healthineers, GE Healthcare, Fujifilm, Canon and Allengers.



Multiple complimentary stalls were also allotted for 8 of our friendly international societies, and 8 more stalls for Indian Subspecialty Societies under FORA (Federation of Radiological Associations).

Arokia Radiology Clinic

'Arokia Radiology Clinic', a pioneering master health checkup clinic for all delegates was the first-of-its-kind program, where all the delegates could get their basic health checkup done at the venue. This was done in association with local radiologists and Aarthi Scans, and included a comprehensive blood workup, Fibroscan, echocardiography, ultrasonography of abdomen and breast by experts. This garnered a lot of positive reviews from the delegates. This program was organized with the intent of promoting better health among our radiology fraternity, and in the four days of the congress, more than 700 delegates utilized this service.



Reception, blood drawing site, and the scan cabins at the Arokia Radiology Clinic, a novel health checkup initiative for the delegates.

Staying Connected

The AOCR 2025 app was launched before the congress to act as a home of everything related to the congress, including relevant passes, faculty and delegates information, congress agenda, quiz and poll rooms, and much more. To keep everyone updated on the events in the congress, a daily bulletin called 'Rad daily' and newsletters were published, in digital as well as in print form.



Social events

The following special dinners were organized as a part of the AOCR congress.

DINNER	DATE AND TIME	VENUE
AOCR Welcome Reception	JAN 22 7-9 PM	Hotel ITC Grand Chola
International Leadership Dinner	JAN 23, 6.30-8.30 PM	Chennai Trade Centre
Presidential dinner	JAN 24, 6.30-8.30 PM	Chennai Trade Centre
AOCR gala dinner	JAN 25, 6.30-8.30 PM	VGP Golden Beach Resort



Food Court at the ground floor of the congress venue. Breakfast, lunch and dinner was served in a buffet, banquet, as well as in traditional “Pandhi” style of Tamilnadu, India.

The delegates were served breakfast, lunch, and snacks on all four days, and dinner on three nights of the congress. Vegetarian, non-vegetarian, and vegan food options were served, along with alcohol in all dinners. Luncheons were accompanied by live instrumental music. The food and beverages at the congress were excellently served by Madhampatty Thangavelu Hospitality, renowned caterer from South India, serving both traditional South Indian and Pan-Indian food, as well as various Asian and Continental cuisine. The organizers aimed to make sure the guests enjoyed the traditional Indian cuisine, while also making sure they feel at home with food that is closer to their cuisine. Apart from this, street food, beverages and refreshments were made available at all times for the convenience of the delegates.

‘Creative corner’ was organized in the mezzanine floor of the venue and had a large number of visitors on all four days. It included a variety of creative group activities, games, and fun challenges, and they helped the delegates bond and have a good time.



Social and entertainment events were planned to give the visitors a good time – they included live music and dance. While instrumental music filled the atmosphere during luncheons on all days, multiple live

bands as well as DJ acts entertained the delegates and faculty in the evening. A welcome dinner was held on 22nd January, for all VIP guests and faculty that had already arrived.

Three gala dinners were hosted, which thoroughly showcased the hospitality of the hosts and the fun spirit of the guests. Various Indian and foreign dancers and musicians graced the stage on all three evenings giving the audience a good time.



On 24th January, it was also the AOSR Presidential Handover Ceremony, where outgoing AOSR president, Dr Noriyuki Tomiyama handed over the AOSR President’s Chain of Office to incoming AOSR president, Dr Chamaree Chuapetcharasopon.

On the night of 25th January, a special 'AOCR Gala Night' was hosted at VGP Golden Beach Resort, East Coast Road, Chennai. It began with music, food, beverages, and an exciting fireworks show, with the central theme being 'Neon Night'. This was followed by a Drone Light Show, which lit up the night sky with beautiful larger-than-life art related to radiology. This one-of-a-kind spectacle took the enthusiasm of the guests to another level. The main act of the night was a concert by the celebrity singer Neeti Mohan, who rocked the stage with her energetic performance.



Pop star Neeti Mohan ignites the stage during the AOCR Gala Night at VGP Golden Beach Resort.



The spectacular drone light show and fireworks during the AOCR Gala Night at VGP Golden Beach Resort.

Behind the Curtains

The organizers arranged luxury and economic stays for interested delegates and faculty. We had hunted for suitable hotels and negotiated prices so that our guests could have a smooth stay during their trip at a nominal price. All throughout the 4 days, transport shuttle facilities were arranged, connecting the airport, and multiple hotels. Free tours were arranged to major historic and tourist attractions in and around Chennai. We had brought in the best of Chennai's handicrafts and souvenirs to our venue, so that our



guests could take back memorabilia of their good time here. Delegates and faculty were provided with kits, that included air-travel trolley bag along with various gifts and memorabilia. A miniature statue of the ancient and famous Mahabalipuram Temple was a part of the AOCR guest kit.

Such a massive congress was possible with the help of multiple teams who took care of each aspect of the event. Concept team was our chief PCO (professional conference organizer). Rx Events took care of the website and our registration. Fabrication of our venue was done by Stage 3 and Deco. Camera coverage was done by Pavithram and Proshark. Mr Vijay from Yash team made sure our audio and visuals were excellent. Bharani Travels provided frequent shuttle services for our guests. SaaScraft Studio designed the AOCR app and put up the e-posters and Quiz of the Day.

In summary, this AOCR facilitated academic exchange among India, other Asian countries and the world, and helped strengthen the bond among radiologists, and propel medical radiology to the next level.

Delegates were able to access and download photos where they featured in during the event by clicking a selfie and using a facial recognition (Kwikipic) smart photo app; view videos of the AOCR and social events post event. They could also access their certificates of participation, souvenir book and abstracts from the AOCR website (www.aocr2025.org).

AOCR 2025 Closing Ceremony



AOCR2025 and AOSR

