



ARTTICON

11TH INTERNATIONAL & 30TH NATIONAL CONFERENCE
ASSOCIATION OF RADIATION THERAPISTS & TECHNOLOGISTS OF INDIA

2026

AIIMS Rishikesh



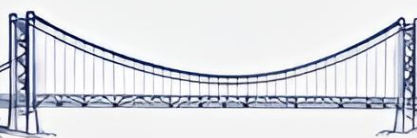
25-27 SEPTEMBER 2026



MAIN AUDITORIUM, AIIMS, RISHIKESH
VIRBHADRA ROAD, RISHIKESH, UTTARAKHAND, INDIA

Revolutionizing Radiotherapy:

Vision to Precision



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ARTTICON 2026

25th–27th September 2026 | AIIMS, Rishikesh

SCIENTIFIC SCHEDULE

DAY 1: 25th SEPTEMBER 2026 (FRIDAY)

Main Auditorium – Hall A

Time	Topic	Presenter	Chairpersons
8:00–09:00 AM	Registration		
9:00–09:10 AM	Welcome Address and Workshop overview	Deepa Joseph	
Workshop from simulation to treatment delivery: The backbone of precision care			
Session Coordinator: Merin C Raju / Sagar			
9:10–09:30 AM	Patient Positioning, Immobilization, and Reproducibility in Daily Practice - Unnati Shah , <i>Chief Radiation Therapist</i> , Kailash Cancer Hospital, vadodara		Manoj Gupta; Maria Das; Appari Sridhar; Ashwatha Narayana
9:30–09:50 AM	CT Simulation workflow - Kamalpreet , <i>Radiation Therapist</i> , AIIMS Jammu		
9:50–10:10 AM	Capturing Motion: CT Simulation for Moving Targets - Ajay Churi , <i>Sr Radiation Therapist</i> . Apollo, Mumbai		
10:10–10:30 AM	Machine QA, Safety Checks Before Treatment Delivery- Manigandan , Amrita Faridabad (RP)		
10:30–10:50 AM	Understanding the Plan Before Beam-On: What Every RTT Should Check Balasubramanian S , Max Vaishali (RP)		
10:50–11:10 AM	Tea Break		
Session Coordinator: Abhishek Garg / Aditya			
11:10–11:30 AM	Image Guidance in Radiotherapy: CBCT, kV and Portal Imaging in Daily Practice - S Chitra , Apollo Chennai (RP)		Debanjan Sikdar; Gurvinder Singh
11:30–11:50 AM	From Image Match to Beam-On: Executing Treatment Shifts with Precision Jo McNamara , <i>Radiation Therapist</i> , UK (ESTRO)		
11:50–12:10 AM	Documentation and Handover in Radiotherapy: Ensuring Continuity and Safety Across Shifts - Alisha Utreja <i>Radiation Therapist</i> , AIIMS, Bhopal.		
12:10–12:30 PM	Managing Last-Minute Changes on Treatment Day: Weight Loss, Mask Looseness - Yogesh Ninawe <i>Sr Radiation Therapist</i> , NCI, Nagpur.		
12:30–12:50 PM	Managing Difficult Situations: Pediatric, Geriatric, Critical, and Uncooperative Patients on the Treatment Couch - Naman Julka Anderson , UK (ESTRO) RT		
12:50–01:10 PM	Beyond Beam-On: Radiation Therapists Role in Quality Radiotherapy- Ashwatha Narayana (RO)		
01:10–02:00 PM	Lunch		
Session - 1 Safety, Quality, and Error Prevention			
Session Coordinator: Sagar / Minakshi			
2:00–2:20 PM	Patient Identification Protocols and Prevention of Wrong-Patient Treatment- Ravi Kant , <i>Radiation Therapist</i> , BBGI, Guwahati**		Pradeep Goswami; P Mohan
2:20–2:40 PM	Role of RTTs in Identifying, Preventing, and Correcting Patient Setup Errors- Chippy Radhakrishnan , <i>Sr Radiation Therapist</i> , UAE		
2:40–3:00 PM	Role of Radiation Therapists in Quality Assurance - Swati Verma , Medical Physicist, AIIMS Risikesh (RP)		
3:00–3:20 PM	Safety Protocols for Treating Patients with Implanted Medical Devices: Bridging Clinical Decision Making with Technical Safety - Nitin , SGPGI Lucknow (RO) - Arvind Diundi , AIIMS Bilaspur (RP)		
3:20–3:40 PM	Disaster Preparedness and Emergency Response in Radiotherapy - Deepak Arora , <i>Radiation Therapist</i> , Max PPG (RP)		
3:40–3:55 PM	Sponsored Session (Varian): Rapid Arc Dynamic - Rethinking VMAT with a new approach- Tapo Sundar Majumdar - Key Account Manager		
Session Coordinator: Minakshi			
16:00–18:00 PM	ARTTI Young Radiation Therapist Award (<8 years’ experience)		
18:00–19:00 PM	Young Talent Educational Initiative- By Brainlab in association with ARTTI		
19:00 PM onwards	Dinner– Main Auditorium		

DAY 2: 26th SEPTEMBER 2026 (SATURDAY)

Time		Topic	Presenter	Chairpersons
Session Coordinator: Harish				
08:30–10:00 AM	ARTTI – FELLOWSHIP AWARD (Proton / AIIMS / Advanced Technology)			
Session– 2: Patient Care and Clinical Responsibilities				
Session Coordinator: Namitha R / Ranjana				
10:00–10:20 AM	FLASH Radiotherapy: Workflow, Safety, and Future Readiness - Prakash Umbarkar , Sr Radiation Therapist, PD Hinduja , Mumbai			Deepa Joseph; Seema Sharma; Ashwatha Narayana
10:20–10:50 AM	Excellence is a Habit; So is Mediocrity, Choice is yours- Manoj Gupta , Chair AROI			
10:50–11:10 AM	Communication and Ethics in RT Practice- Sumit Sharma , <i>Chief Radiation Therapist</i> , HCG Gujarat			
11:10–11:30 AM	Tea Break			
11:30–12:10 PM	Gunilla Bentel Oration- By Sanjay Kumar Gajjer , <i>Sr Radiation Therapist</i> , Himalaya Cancer Hospital, Gujarat Topic: “ Adaptive Radiotherapy - How far we are ”			Manoj Gupta; Satish Uniyal; Sridhar Appari; Gurvinder Singh
Session Coordinator: Swati, Soumya, Ira, Shreoshee				
12:10–01:00 PM	Inauguration			
01:00–02:00 PM	Lunch			
Session- 3: Precision Techniques and Advanced Technologies				
Session Coordinator- Winsome / Sagar				
2:00 - 2:20 PM	Adaptive Radiotherapy: What Radiation Technologists Need to Know- Dayanand , Chief Medical Physicist, Apollo Proton, Chennai			Daulat Singh; Maria Das; Prasad Bhaskaran; Gurvinder Singh
2:20 - 2:30 PM	Sponsored Session (Brain Lab): Morden facility for Precision at Every Step: Optimizing Patient Setup with ExacTrac Dynamic- PC Jaiswal , Max, Vaishali			
2:30 - 2:40 PM	Sponsored Session (C-RAD): Pooja Rohan Topic: Beyond skin markers: Advancing radiotherapy with surface guidance			
2:40 - 3:00 PM	Motion Management in Thoracic and Abdominal Tumors- Rakesh Koul , Chief Radiation Therapist, MAX, Saket, Delhi			
Session Coordinator - Debopam / Aditya				
3:00 - 3:15 PM	Sponsored Session (Varian) Topic: Hyper Sight Imaging - A revolution in resolution– Tapo Sundar Majumdar , Key Account Manager			Navaudhayam; Ganesh Patel; Manoj Pillai
3:15 -3:30 PM	Evolution of MR Guided Radiotherapy: From Conventional IGRT to Real Time Adaptive Radiotherapy- Mohan P , Head Radiation Therapy, HCG, Bangalore			
3:30 - 3:50 PM	Beyond Photons: Role of Proton Therapy- Manoj Wakde , Chief Radiation Therapist, Apollo Chennai			
3:50 - 4:10 PM	Brachytherapy Workflow and Safety- Ramnik , Radiation Therapist, Max Patparganj			
4:10 - 4:20 PM	Tea Break			
Session Coordinator: Shubham / Minakshi				
4:20- 4:30 PM	AI in Radiation Oncology, Ashwatha Narayana (RO NW)			Ajeet Singh
4:30– 5:10 PM	Technology vs Human Skill: Will AI Change Radiotherapy Practice?	Panelists: Ashwatha Narayana, (RO) Nidhi Sharma, (RO) K Saravananan, (RSO) Reena Sharma, (RSO) Jo McNamara, (RT) Manorma Sharma (RT)		Rachit Ahuja (Moderator)
5:10- 5:40 PM	GENERAL BODY MEETING			
7:00 PM Onward	Banquet and Gala Dinner			

DAY 3: 27th SEPTEMBER 2026 (SUNDAY)

Time	Topic		Chairpersons
Session Coordinator: Dhruv/Minakshi			
08:30–10:00 AM	Quiz for RTT Students- Quiz Master: Mayank Soni, Ashwani		Dhruv (Session Coordinator)
Session 4: Departmental Management, Compliance, and Leadership			
Session Coordinator: Shilpa / Anjali			
10:00–10:20 AM	Radiation Safety and Dose Awareness for Radiation Therapists - Naveen Dubey, Radiation Therapist,		Reena Sharma; Suraj; Pankaj Dashmana
10:20-10:40 AM	Departmental Implementation of CBCT-Guided Radiotherapy: Validation, Quality Assurance, and Compliance- Nirmal Babu, Medical Physicist, Muscat		
10:40–11:00 AM	Radiation Emergencies and Accidental Exposures - Purushottam Singh, Sr Radiation Therapist, RGCI Delhi		
11:00-11:20 AM	Tea Break		
11.20-11:40 Am	Women in Radiation Therapy Technology: Challenges, Contributions, and Future Leadership- Soumya, Radiation Therapist, AIIMS Rishikesh		Sweety Gupta; Jitendra Kumar; Ambuj Sharma; Raman
11:40–12:00 PM	Clinical Audit, Research & Training for Radiation Therapists - Ashok Reddy, Lead Therapist, Apollo Proton, Chennai		
12:00–12:40 PM	Panel Discussion	Incident Learning Systems: From Reporting to Quality Improvement	Panelists: Ajay S Krishnan, Abhishek Chakravarty, Maria Das, Naman Julka Anderson, Mukesh Jain Moderator: Arun Chougule (Moderator)
12:40–1:20 PM	Valedictory	Awards and Valedictory function	
1:20 PM Onwards	Lunch		

NOTE:- PARALLEL ACTIVITIES / POSTERS/ ORAL PRESENTATIONS

Date	Venue	Time	Activity
25 Sep 2026	Mini Auditorium	2:30–4:30 PM	Best Oral Presentation Award– Therapists
26 Sep 2026	Mini Auditorium	2:30–4:30 PM	Best Oral Presentation Award– Therapy Students
26 Sep 2026	Poster Display Area near Hall A	2:00–5:00 PM	Poster presentation and evaluation