





# 10<sup>™</sup> YOUNG RADIATION ONCOLOGISTS CONFERENCE

**Brachytherapy and SABR** 

Common Goals, Unique Skills







### Invitation

Dear Colleagues and Friends,

Welcome to Suryanagari-Jodhpur

It is with great pleasure and excitement that we welcome you to the 10th Annual Young Radiation Oncologists Conference (YROC), to be held on 19th to 21st January 2024 hosted by AIIMS Jodhpur.

We are thrilled to bring together the brightest minds of our generation for a truly enriching experience that revolves around the theme of "Brachytherapy and SABR - Common Goals, Unique Skills". The theme delves into the remarkable world of brachytherapy and SABR, two distinct yet complementary approaches in the realm of cancer treatment. The conference is designed to explore the convergence of these techniques and the incredible potential they hold in optimizing cancer care.

Beyond the scientific extravaganza, immerse yourself in the rich heritage and cultural allure of this enchanting destination - "Blue City" of Rajasthan. Indulge in the majestic Mehrangarh Fort, perched atop a hill and offering panoramic views of the city; Witness the captivating Umaid Bhawan Palace, a masterpiece of Art Deco architecture; Experience the rhythmic beats and vibrant melodies of traditional Rajasthani folk music and dance performances with flavors of our delectable cuisine.

Let us unite in the pursuit of knowledge and innovation.

Waiting for you to join us!!!

पधारो म्हारे देस...



## **Organising Committee**

#### **Patron**



Dr. Madhabananda Kar **Executive Director** 

#### **Chief Guest**



Prof G K Rath Ex Head, National Cancer Institute & Chief, Dr B.R.A. IRCH, AIIMS, New Delhi

#### Co-Patron



Dr. Rakesh Kumar Vyas Professor Department of Radiation Oncology



Dr. Kuldeep Singh Professor & Head Department of Pediatrics



Dr. Mahendra Kumar Garg Professor & Head Department of General Medicine



Dr. Deepak Kumar Jha Medical Superintendent



Dr. Shilpi Gupta Dixit Dean (Academics)

#### **Organising Chairman**



Dr. Puneet Pareek Additional Professor & Head Department of Radiation Oncology Department of Radiation Oncology Department of Radiation Oncology

#### **Organising Secretary**



Dr. Bharti Devnani Assistant Professor

#### **Additional Secretary**



Dr. Akanksha Solanki Assistant Professor

#### **Co-organising Secretaries**



Dr. Jeewan Ram Vishnoi Additional Professor & Head



Dr. Parmod Kumar Assistant Professor Department of Surgical Oncology Department of Medical Oncology



RSO & Medical Physicist Department of Radiation OncologyDepartment of Surgical Oncology

Dr. Dharma Ram Poonia Associate Professor



Dr. Nivedita Sharma Assistant Professor Department of Surgical Oncology

### NATIONAL EXECUTIVE COMMITTEE



Dr. Rajesh Vashistha AROI Chair



Dr. Manoj Gupta AROI President



Dr. Surendra Nath Senapati AROI President Elect



Dr. V Srinivasan AROI Secretary General



Dr. Rakesh Kapoor ICRO Chairman



Dr. Madhup Rastogi ICRO Vice Chairman



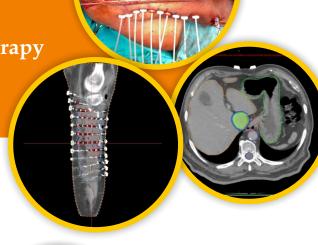
Dr. Gautam K Sharan ICRO Secretary



Dr. Nidhi Patni Rajasthan Secretary, AROI Chapter

### **CONFERENCE HIGHLIGHTS**

Pre-conference Live workshops- Brachytherapy & SABR





Interdisciplinary collaborative Panel discussions and Debates



Video abstracts presentation



Interactive Mentorship sessions



Quiz for Residents



Award sessions for residents and young faculty



Complementary accommodation (first 50 abstracts)

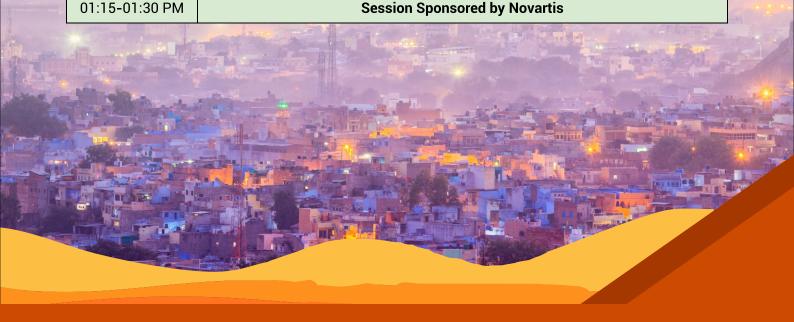


Crèche Facility at Venue



### **SCIENTIFIC PROGRAMME**

Pre-Conference Workshop - 19th January 2024 <u>Auditorium, AIIMS Jodhpur</u> 10th Annual Young Radiation Oncologists Conference			
Time	Time Topics		
09:00-10:00 AM	Registration		
10:00 AM-01:15 PM	<u>Live Interstitial Brachytherapy Workshop (ELEKTA)</u>		
	Mentors- Dr. Siddhartha Laskar (TMH Mumbai), Dr. D N Sharma (AIIMS Delhi) Dr. Haresh KP (AIIMS Delhi)		
Faculty	Surgical Oncology Team: Dr. Jeewan Ram Vishnoi (AIIMS Jodhpur), Dr. Dharma Ram Poonia (AIIMS Jodhpur), Dr. Nivedita Sharma (AIIMS Jodhpur)  Radiation Oncology Team: Soft Tissue Sarcoma: Procedure: Dr. Manish Chandra (Jupiter Hospital Mumbai), Dr. Vibhay Pareek (CancerCare Manitoba Canada) Moderator: Dr Nehal Khanna (TMH Mumbai), Dr. Ramesh Purohit (GCH Udaipur)  Breast: Procedure: Dr. Ajeet Kumar Gandhi (RML Lucknow),		
01·15-01·30 PM	Session Sponsored by Novertis		





01:30-02:15 PM	Lunch	
02:15-06:00 PM	<u>SBRT and SRT Workshop: Hands-on training (VARIAN) (Hall – B)</u> ( <u>Relay in Hall A)</u>	
Faculty:	Dr. Shyam Bisht (Medanta Gurugram), Dr. Divya Khosla (PGIMER Chandigarh), Dr. Shirley Lewis (KMC Manipal), Dr. Trinanjan Basu (HCG Mumbai), Dr. Ritika Harjani (P D Hinduja Mumbai), Dr. Vibhay Pareek (Cancer Care Manitoba Canada), Dr. Rishan T (GGHC Chennai) Dr. Mansi Barthwal (HIMS Dehradun), Dr. Febin Antony (AIMS Thrissur)	
	<b>Team Physicists:</b> Dr. Venkatesan K (Medanta Gurugram), Dr. Sudesh Deshpande (P D Hinduja Mumbai), Dr. Balaji K (GGHC Chennai)	

### Case 1: SRT in Brain metastases and Case 2: Early Lung Cancer SBRT

- Discussion on current evidence and Case Selection
- Contouring of Target volume and OAR Delineation
- Planning aspect and plan evaluation
- Final words

06:00-06:15 PM	Session Sponsored by AstraZeneca Managing stage III NSCLC in Real life	Dr. Parmod Kumar (AIIMS Jodhpur)
06:15-06:30 PM		
06:30-06:55 PM	Session Sponsored by Vision RT	TBD
06:55-07:10 PM	Session Sponsored by Elekta Innovations in Radiotherapy by Elekta	Dr. R Vaitheeswaran (Elekta Medical Systems)
07:10-07:20 PM	Session Sponsored by Intas Breaking Barriers: Redefining Cancer Care Through the Dynamic Duo of Capecitabine and Cyclophosphamide	Dr. Parmod Kumar (AIIMS Jodhpur)
07:20 PM Onwards	Cultural Program and Dinner	





### **SCIENTIFIC PROGRAMME**

Day 1 - 20th January 2024
Auditorium, AIIMS Jodhpur
<b>Young Radiation Oncologists Conference 2024</b>

Auditorium, AIIMS Jodhpur Young Radiation Oncologists Conference 2024				
07:30 - 08:45 hrs Breakfast and Registration				
08:00 - 08:45 hrs	National YROC Quiz: First Round (Hall B)			
08:45 - 09:00 hrs	Welcome address	Dr. Puneet Pareek (AIIMS Jodhpur)		
Master of Ceremo	ny: Dr. Akanksha Solanki (AIIMS Jodhpur) Dr. Nivedita Sharma (AIIMS Jodhpur)			
	Session 1 - Radiobiology and Physic	s		
Session Chairpers	sons - Dr. Arun Chougule (SKGI Jaipur), Dr. Rajes Dr Manoj Gupta (AIIMS Rishikesh)	sh Vashistha (Max Bathinda),		
09:00 - 09:15 hrs	SABR: A look into the past to understand the future	Dr. Shikha Goyal (PGIMER, Chandigarh)		
09:15 - 09:30 hrs	Evolution of modern brachytherapy - From Radium era to Image-guided Adaptive Brachytherapy	Dr. Ramesh Purohit (GMCH, Udaipur)		
	Session 2 - Head and Neck Cancers			
Session Chairpers	sons - Dr. Suman Bhasker (AIIMS Delhi), Dr. Mar Mumbai)	nish Chandra (Jupiter Hospital,		
09:30 - 09:45 hrs	Expanding indications of SABR in Head and Neck cancers	Dr. Trinanjan Basu (HCG Mumbai)		
		Dr. Ajeet Kumar Gandhi (RML Lucknow)		
10:00 - 10:35 hrs	Case-based Panel Discussion Ablative radiotherapy in head and neck cancers  Moderator: Dr. Sambit Swarup Nanda (HBCH & MPMMCC Varanasi)	Panelists:  Dr. Rohith Singareddy (BIACH&RI Hyderabad)  Dr. Sarthak Tandon (RGCI Delhi)  Dr. Riddhijyoti Talukdar (HCG Borivali)  Dr. Dinesh Singh (BMCHRC, Jaipur)  Dr. Amit Sehrawat (AIIMS, Rishikesh)  Dr. Roshni Singh (Fortis Gurugram)  Dr. Venkatesan K (Medanta Gurugram)		
	TEA BREAK (15 minutes)			
TEA DILAK (13 Illiliates)				



Session 3 - Gastrointestinal Cancer				
Session Chairpersons - Dr. Subhash Gupta (AIIMS Delhi), Dr. Monica Malik (NIMS Hyderabad),				
	Dr. Arpana Shukla (Kokilaben Indore), Dr. I			
10:50 - 11:25 hrs  Case-based Panel Discussion: Navigating the crossroads: SBRT vs Brachytherapy for liver metastasis  Moderator: Dr. Samir Batham (HCG Ahmedabad)  Check Control of the c		Panelists: Dr. Divya Khosla (PGIMER, Chandigarh) Dr. Deepti Sharma (ILBS Delhi) Dr. Puneet Bagri (Shree Krishna Hospital, Karamsad) Dr. Shirley Lewis (KMC Manipal) Dr. Mansi Barthwal (HIMS Dehradun) Dr. Febin Antony (AIMS Thrissur) Dr. David Simson (RGCI Delhi)		
•	. Nivedita Sharma (AIIMS Jodhpur), Dr. Parmod H . KK Mittal (UPUMS Etawah)	Kumar (AIIMS Jodhpur),		
11:25 - 11:45 hrs 11:45 - 11:55 hrs	Brachytherapy	Mr. Himank Kalra (Varian Medical System)		
11:55 - 12:20 hrs	Session Sponsored by Vision RT	TBD		
11:25 - 12:45 hrs	Poster Viewing and Judging <b>(Audito</b> Video Abstracts Presentation	•		
12:35 - 12:45 hrs	Conference Photo Session (An	nphitheatre)		
12:45 - 13:45 hrs	Lunch - (Auditorium Cor	nplex)		
	Session 4 - Prostate and Gynaecological C	ancers		
Session Chairpers	Session Chairpersons - Dr. Haresh K P (AIIMS Delhi), Dr. Vipin Kharade (AIIMS Bhopal), Dr. Vinitha Tony (CMC Vellore), Dr. Sunil Choudhary (BHU Varanasi)			
13:45 - 14:00hrs	Implementing SABR in Prostate cancer: Comprehensive review of newer advances and evidence	Dr. Priyamvada Maitre (TMH Mumbai)		
14:00 - 14:15 hrs	Brachytherapy techniques in Localised Prostate Cancer	Dr. Susovan Banerjee (Medanta Gurugram)		



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14:15 - 14:50 hrs	Case-based Panel Discussion: Can SBRT replace brachytherapy in gynaecological malignancy?  Moderator: Dr. Harjot Kaur Bajwa (AOI Hyderabad)	Panelists: Dr. Maitrik Mehta (GCRI Ahmedabad) Dr. T P Soni (BMCHRC, Jaipur) Dr. Sweta Soni (AIIMS, Rajkot) Dr. Raviteja Miriyala
		(Homi BCHRC/TMC Vizag) Dr. Shakunt Kothari (KCC Dhule) Dr. Ajay Sasidharan (AIMS Kochi) Dr. Deepika Malik (SAIMS Indore)
	Tea break (15 mins)	
	Session-5 - Optimise Interdisciplinary Collab	orations
Session Chairpers	sons - Dr. D.N. Sharma (AIIMS Delhi), Dr. Sajjan F Dr. Sandeep Jasuja (SMS Jaipur)	Rajpurohit (BLK - Max Delhi),
15:05 - 15:25 hrs	Is it safe to combine targeted therapies and immunotherapy with radiotherapy?	Dr. Evert Van Aken (The Netherlands Cancer Institute, Amsterdam) (Virtual Platform)
15:25 - 16:00 hrs	Challenges and solution: Surgeon and radiation oncologist collaboration for Brachytherapy  Moderator: Dr. Dharma Ram Poonia (AIIMS Jodhpur)	Panelists: (SO and RO Team)  Dr. Ramesh Purohit (Geetanjali Udaipur)  Dr. Ashish Jakhetiya (Geetanjali Udaipur)  Dr. Ajeet Kumar Gandhi (RML Lucknow)  Dr. Jeewan Ram Vishnoi (AIIMS Jodhpur)  Dr. Lincoln Pujari (TMH Varanasi)  Dr. Mayank Tripathi (HBCH & MPMMCC Varanasi)  Dr. Kanika Sharma Sood (DNSH Delhi)  Dr. Deepak Jain (Yashoda Delhi)
16:00 - 16:10 hrs	AIIMS Jodhpur Experience : IASO - Brachy practicum collaboration	Dr. Jeewan Ram Vishnoi (AIIMS Jodhpur)



Session - 6 - TechOncology Sessions				
Session Chairpers	Session Chairpersons - Dr. V Srinivasan (MIOT Chennai), Dr. Kuldeep Singh (AIIMS Jodhpur)			
16:10 - 16:25 hrs	AI in Radiation Oncology: A jargon free Introduction	Dr. Irfan Ahmad (RGCI Delhi)		
16:25 - 16:40 hrs	Possibilities and barriers in Oncology Social Media: Taking control of your career, one click at a time	Dr. Gilberto Morgan (OncoAlert - Director, Sweden) (Virtual Platform)		
16:40 - 17:40 hrs	Inauguration (YROC Oration: Dr. G K Rath (EX director NCI Delhi) - History of radiation in India			





### **SCIENTIFIC PROGRAMME**

Day 2 - 21st January 2024 Auditorium, AIIMS Jodhpur				
	<b>Young Radiation Oncologists Confere</b>	nce 2024		
Master of ceremo	ny — Dr. Akanksha Solanki (AIIMS Jodhpur) Dr. Nivedita Sharma (AIIMS Jodhpur)			
(Time: 5 min + 2 min)  Dr. Manoj (AIIMS Ris Dr. Siddhartl (TMH Mu Dr. Sarbani Gh (TMH Mu Dr. Arpana		Judges: Dr. Manoj Gupta (AIIMS Rishikesh) Dr. Siddhartha Laskar (TMH Mumbai) Dr. Sarbani Ghosh Laskar (TMH Mumbai) Dr. Arpana Shukla (Kokilaben Indore)		
	Session 1 - Brachytherapy vs EBRT: Settling t	he debate		
Chairpersons - D	Chairpersons - Dr. Siddhartha Laskar (TMH Mumbai), Dr. Richa Madhawi (IGIMS Patna)			
09:30 - 09:50 hrs (8+2 mins rebuttal)	<b>Debate 1:</b> Is Interstitial Brachytherapy obsolete in the era of IG-IMRT for soft tissue sarcoma?	For Brachytherapy: Dr. Vibhay Pareek (CancerCare Manitoba, Canada)  For Hypofractionation: Dr. Ritika Harjani (P D Hinduja Mumbai)		
Chairpersons - [	Dr. Shankar Lal Jakhar (ATRCTRI Bikaner), Dr. So	nia Tiwari (KNMH Prayagraj)		
09:55 - 10:15 hrs (8+2 mins rebuttal)	Debate 2: Brachytherapy in Early breast cancer - Time to say goodbye to brachytherapy and FAST-FORWARD the practice?	For Hypofractionation:  Dr. Shagun Misra (SGPGI Lucknow)  For Brachytherapy:  Dr. Madhu Sairam (KMC Coimbatore)		



Future for CADD				
Future for SABR				
Chairpersons - I 10:15- 10:50 hrs	Dr. Divyesh Kumar (PGI Chandigarh), Dr. Neeraj J  Directions in SABR /SRS/ SRT: Poised for widespread integration (Team of Radiation Oncologist - Medical Physicist)  Moderators:  Dr. Pramod Kumar Gupta (KSSSCIH Lucknow)  Mr. Sumanta Manna (KSSSCIH Lucknow)	ain (SGRDUHS Amritsar)  Panelist Teams Dr. Soorej Balan (AIIMS, Mangalagiri) Ms. Mun Isha (AIIMS, Mangalagiri) Dr. Rishan T (GGHC Chennai) Dr. Balaji K (GGHC Chennai) Dr. Deepak Gupta (Medanta Gurugram) Dr. Sorun Shishak (Medanta Gurugram) Dr. Venkatesan K		
		(Medanta Gurugram)		
	TEA BREAK (15 minutes)			
	Quiz and Highlights:			
Chairperso	ons: Dr. Pritanjali Singh (AIIMS Patna), Dr. Manis	h Chomal (HCG Jaipur)		
11:05- 12:05 hrs	National YROC Quiz	Quiz Masters: Dr. Supriya Mallick (AIIMS Delhi) Dr. Renu Madan (PGIMER, Chandigarh) Dr. Samir Batham (HCG Ahmedabad)		
12:05 - 12:20 hrs	Conference Highlights and Take Home Message	Dr. Vibhay Pareek (CancerCare Manitoba, Canada)		
12:20 - 13:00 hrs	Valedictory Function & Vote of Thanks	Dr. Bharti Devnani (AIIMS Jodhpur) Dr. Puneet Pareek (AIIMS Jodhpur)		
13:00 hrs Onwards Lunch - Auditorium Complex				





No.	Time	Session (30 minute Each)	Mentor	Venue
1	20th Jan 10:00-10:30 AM	Fellowship opportunities and Careers in Radiation Oncology	Dr. Vibhay Pareek (CancerCare Manitoba, Canada) and Dr. Ritika Harjani (P D Hinduja Mumbai)	Hall B
2	20th Jan 10:30-11:25 AM	How to write a scientific paper How to interpret a clinical trial Critical appraisal	Dr. Irfan Ahmad (RGCI Delhi) Dr. Cessal Thommachan Kainickal (RCC Trivandrum)	Hall B
3	20th Jan 01:45-02:15 PM	Leadership in Oncology	Dr. Madhu Sairam (KMC Coimbatore)	Hall B
4	20th Jan 02:30-03:00 PM	Establishing Networks in Oncology: Collaborative measures	Dr. Atul Batra (AIIMS Delhi)	Hall B
5	20th Jan 04:00-04:30 PM	How to publish in a viable journal	Dr. Sajjan Rajpurohit (BLK - Max Delhi)	Hall B
6	21st Jan 10:00-11:00 AM	Meeting examiners expectations in MD/DNB exams	Dr. Rakesh Kumar Vyas (AIIMS Jodhpur) Dr. Manoj Gupta (AIIMS Rishikesh)	Hall B







### Registration Fee for the conference

Category	Early Bird Registration Up to 15 <sup>th</sup> October 2023	Registration up to 15 <sup>th</sup> December 2023	Late/Spot Registration 16 <sup>th</sup> December 2023 onwards
AROI Member- Students	₹ 2500	₹ 3500	₹ 5000
Non-Member- Students	₹ 3500	₹ 4500	₹ 6000
AROI Member- Delegates	₹ 3500	₹ 4500	₹ 6000
Non-Member- Delegates	₹ 4500	₹ 5500	₹ 7000
Accompanying Person	₹ 2000	₹ 2000	₹ 2000
Trade Delegates	₹ 5000	₹ 8000	₹ 10000

- Registration is mandatory for all participants.
- Registration fees include entry to scientific sessions, conference meals, delegate kit. Spot registrations are not guaranteed of conference kit.
- In case of registration cancellation request 50% of registration amount will be refunded after the conference.
- No requests for Registration Cancellation & refund will be accepted after 15th December 2023.

### Click here for registration

Bank Account Details:

Account Name : Academics and research in radiation oncology

Bank Name : Bank of Baroda Account Number : 18720100030044

Branch : Marudhar Branch, MIA Basni Phase II, Jodhpur

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**Organising Chairman** 



Dr. Puneet Pareek
Additional Professor & Head
Department of Radiation Oncology
AIIMS Jodhpur

### **Organising Secretary**



Dr. Bharti Devnani
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