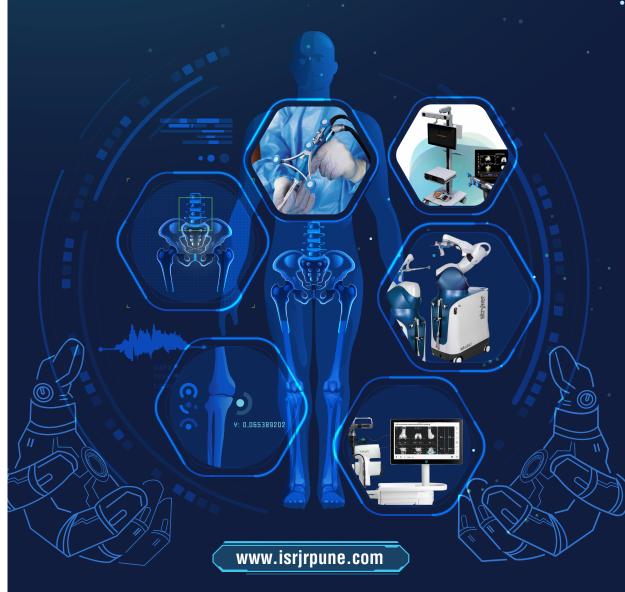


**26**<sup>th</sup> - **28**<sup>th</sup> May, **2023 J. W. Marriott Pune** 

THE FOURTH INTERNATIONAL SYMPOSIUM ON ROBOTIC JOINT REPLACEMENT









Dear esteemed colleagues and guests,

It gives me immense pleasure and honor to welcome you to the Fourth International Symposium on Robotic Joint Replacement (ISRJR 4.0) on 26th - 28th May 2023 at Hotel J.W. Mariott, Pune, India. ISRJR is a one-of-its-kind conference in the APAC region dedicated to exploring the latest advancements and innovations in Robotic Assisted Arthroplasty.

We all know that:

Excellence comes with innovation, and innovation is incomplete without the involvement of technology and experts

With ISRJR 4.0, we aim to bring together the best minds that bring up great insights about the advancements in Arthroplasty.

We are thrilled to share the celebrated theme of the ISRJR 4.0: The 4 Ps in the Robotic Assisted Arthroplasty

- Patient satisfaction.
- The **Power** of technology,
- Precision, and
- Progressive innovation & growth with global leaders in Robotic Arthroplasty.

This theme reflects our commitment to delivering the best possible care to our patients, while constantly pushing the boundaries of what is possible in orthopaedics.

Lokmanya Hospitals, Pune, is the pioneer and the global leader with an experience of more than 10,000 Robotic Assisted Knee Replacement surgeries which is the highest in the series! We take this initiative to organize this scientific symposium which intends to bring all the Robotic technologies existing worldwide on a single knowledge-sharing platform. With this, we are committed to offering tremendous exposure to the latest advances, approaches, techniques, technologies, and tools practiced across the globe in Arthroplasty.

We have an exciting lineup of Keynote speakers and didactic sessions planned, covering a range of topics related to Robotic Assisted Arthroplasty. Our esteemed panel of speakers includes leading experts, researchers, and practitioners worldwide, who will share their insights and experiences in this rapidly evolving field. A lot more excitement with live surgeries and complex case demonstrations, hands-on workshops, Meet the Expert sessions and Difficult Case Discussions and much more conducted by well-known National and International faculties are coming up your way with a plethora of learning opportunities for you.

The 2023 meeting aspires to deliver an inspiring forum for you to renew your knowledge, perspective, and understanding of Hip & Knee Arthroplasty and how the involvement of technology has contributed. We truly hope you visit and enjoy the culturally-rich city of Pune and the fastest-growing Metro, the perfect blend of culture and technology. Also, we would like to invite you to actively participate in the symposium with your scientific abstract submission and presentation during the meeting through the podium presentation.

We hope that the ISRJR 4.0 will be an enriching experience for all participants. We encourage you to take maximum advantage of the opportunities for learning, networking, and collaboration offered by this conference. Let us come together to explore the latest technologies and advancements in Robotic Assisted

Arthroplasty, and work towards advancing the field to benefit both the surgeon fraternity and our patients.

Thank you for being a part of this incredible journey and we look forward to seeing you at the ISRJR 4.0 in May 2023 to make it a grand success







#### **HIGHLIGHTS**

Extravaganza of latest technological advancements in Robotic Assisted Joint Replacement

Experience and knowledge sharing by Keynote speakers on how Robotic-Assisted Surgery enhances precision, accuracy, and reproducibility of surgical outcomes

Hear from global leaders about their experiences and insights on the Power of technology including the use of Artificial Intelligence and Virtual Reality, and their potential benefits in improving surgical outcomes

Participate in hands-on workshops, an opportunity to get practical exposure to the latest robotic-assisted surgical systems and learn from experts

Join us for the plethora of opportunities to get exposure to the innovations, and growth in the field of robotic-assisted surgery through various panel discussions and Q and A sessions with experts

Unique opportunity to learn everything about modern implant designs.

Extravaganza of Live surgeries covering Unicondylar to Revision surgeries with cutting-edge technologies & techniques.

Witness all the robotic-assisted technologies in Joint Replacement existing worldwide on a single platform

"Precision is key for a successful surgery, and Robotic-Assisted Arthroplasty offer unparalleled precision" - the conference will delve into the importance of PRECISION in robotic Arthroplasty

Biggest Registry of the Data based evidence sharing-How the technologies have improved the patient outcomes and satisfaction

Network with peers and experts in the field, and exchange ideas and best practices for achieving Progressive innovation & growth in your practice

One of its kind opportunities to learn about all the Alignment Philosophies.



# ABOUT

Pune, also called 'Poona', is situated in the state of Maharashtra, India. It is also known as the 'Queen of the Deccan' and attained its high importance when it became the capital of Bhonsle Marathas in the 17<sup>th</sup> century. Being the second largest city of Maharashtra, Pune is known for its rich Maratha culture and well-established manufacturing. Dating back to its history, the city was ruled by Rashtrakutas and very popular and a great warrior Shivaji was the one who built his empire from Pune.







## **SCIENTIFIC COMMITTEE MEMBERS**



**Dr. Narendra Vaidya**Organizing Chair



Dr. Aadarsh Annapareddy Co-chairman



Dr. Mahesh Kulkarni



Dr. Abhijit Agashe



Dr. Rohit Luthra



Dr. Hrushikesh Saraf



Dr. Rakesh Patil



Dr. Ashish Suryawanshi



Dr. Pallav Bhatia



Dr. Satish Kale



Dr. Anoop Gadekar



Dr. Nilesh Kulkarni



Dr. Vikas Sonale



Dr. Anup Pachange

- Dr. Sohail Shaikh
- Dr. Pravin Narnawale
- Dr. Shardul Soman

- Dr. Ajinkya Deshpande
- Dr. Ashutosh Jadhav
- Dr. Shyam Thakkar

- Dr. Shyam Thakkar
- Dr. Mohit Kolhapure
- Dr. Sharad K. Salokhe

# **ORGANIZING COMMITTEE MEMBERS**



Ms. Ashwini Bhosale



Dr. Nidhi Nagar



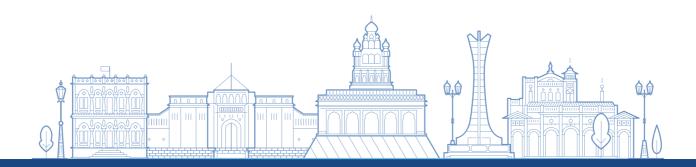
Ms. Rajeshwari Badole



Ms. Shreya Dharphale



**Dr. Suniel Kale** 



#### **OUR MENTORS**





Dr. Vidyadhar G. Vaidya

Dr. SMK Hussainy

#### **FACULTY AND GUEST OF HONOUR**





Dr. Vikram Shah

Dr. Sharan Patil





Organizing Chair

Dr. Narendra Vaidya Dr. Aadarsh Annapareddy Co-Chairman















Dr. Aashish Arbat

Dr. Aashish Choudhary

Dr. Abhayankar

Dr. Abhijit Agashe

Dr. Abhishek Shinde Dr. Ajinkya Deshpande

Dr. Akhil Arora













Dr. Ali Electricwala

**Dr. Andrew Burton** 

Dr. Ankur Singhal

Dr. Anoop Jhurani

Dr. Anup Gadekar

Dr. Anup Pachange



Dr. Arumugam



Dr. Ashay Deshmukh



Dr. Ashish Passi



Dr. Ashish Suryawanshi



Dr. Ashit Shah



Dr. Ashok Kumar



Dr. Ashok Suryavanshi



**Dr. Ateet Sharma** 



Dr. Avtar Singh



Dr. Bapu Kakade



Dr. Chandrashekhar



Dr. Charles D. Cook



Dr. David Rovinsky



**Dr. Dhrumil Patel** 



Dr. Gokul Kale



Dr. Hemant Wakankar



Dr. Hrushikesh Saraf



Dr. I. P. S Oberoi



Dr. Kalaivanan Kanniyan Dr. Kapil Kapadnis





Dr. Karan Sobti



Dr. Kartik Shukla



Dr. Kieth Sims





Dr. Krishna Kiran Dr. Kushal Hippalgaonkar Dr. Mahesh Kulkarni





Dr. Miten Sheth



Dr. Mohit Kolhapure



Dr. Mudit Khanna



Dr. Mukesh Laddha



Dr. Nakul Shah



Dr. Narayan Karne



Dr. Narendra Parmar



Dr. Neeraj Adkar



Dr. Nikhil Likhate



Dr. Nilesh Kulkarni



**Dr. Nirmal Dhumne** 



Dr. Pallav Bhatia



Dr. Param Nagpal



Dr. Pareen Kantesariya



Dr. Prasad Joshi



**Dr. Pravin Kutemate** 



Dr. Pravin Narnawale



Dr. Raj Kumar



Dr. Rajesh Malhotra



Dr. Rakesh Patil



Dr. Rakesh Rajput



Dr. Ram Chidambaram



Dr. Ramesh Sen



Dr. Ridhit Mitra



Dr. Rohit Luthra



Dr. Roshan Wade



Dr. Sameer Ali



Dr. Sameer Deshmukh



Dr. Sanjeev Mahajan



**Dr. Santosh Shetty** 



Dr. Satish Kale



Dr. Sharad Salokhe



Dr. Shardul Soman



Dr. Shekhar Srivastav



Dr. Shubhang Aggarwal



Dr. Shubhranshu S. Mohanty



Dr. Shyam Thakkar





Dr. Simon Thomas Dr. Sinukumar Bhaskaran Dr. Srinivas Thati





Dr. Subhash Jangid



Dr. Suhail Shaikh



Dr. Suhas Erande



Dr. Suhas Kamble



Dr. Sunil Das



Dr. Sunil Rajan



Dr. Tanveer Singh Bhutani



Dr. Tejas Upasani



Dr. Uday Krishna Myneni



Dr. Unmesh Mahajan



Dr. Vaibhav Bagaria



Dr. Vijay Mohan



Dr. Vikas Sonale



Dr. Vikram Jain



Dr. Vinay Joshi



Dr. Vinayak Kale



Dr. Vrajesh Shah

### DAY 1: FRIDAY, MAY 26<sup>TH</sup>, 2023

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Time	Registration	Faculty	Session Moderator & Co-Moderator
10:00 AM	Day-1		
11:00 - 11:10 AM	Welcome and Opening Remarks	Dr. Narendra Vaidya	
1	SESSION 1		
11:10 - 11:30 AM	Nurturing Innovations in Arthroplasty		Moderators: Dr. Mohit Kolhapure,
1	* Newer Implants Design	Dr. Anup Pachange	Dr. Sharad Salokhe,
	* Technology	Dr. Krishna Kiran	Dr. Pravin Narnawale
!	* Recent Advances of Tribology in Arthroplasty	Dr. Kapil Kapadnis	
11:30 - 11:55 AM	SESSION 2		
11:31 - 11:37 PM	My Journey from Conventional to Navigation to Robotics	Dr. Arumugam	Moderators: Dr. Ankur Singhal,
11:37 - 11:43 PM	Evolution of Technology in Arthroplasty	Dr. Rakesh Rajput	Dr. Satish Kale
11:43 - 11:49 PM	Humanoid Robotics	Dr. Aashish Arbat	
11:49 - 11:55 PM	Downsides of Robotic Arthroplasty	Dr. Shekhar Srivastav	
11:55 - 12:35 PM	Live Surgery - 1 Robotic Assisted TKA with Velys	Dr. Unmesh Mahajan	Moderator: Dr. Rakesh Patil
			Co-Moderators: Dr. Tanveer Singh Bhutani, Dr. Vikas Sonale
12:35 - 13:15 PM	Live Surgery - 2 Medial Pivot Joint Kinematic Design	Dr. Rajesh Malhotra Dr. Krishna Kiran	Moderator: Dr. Vikas Sonale, Dr. Pratik Patil
13:15 - 13:27 PM	SESSION 3		
13:15 - 13:21 PM	Pin Placement & Related Complications	Dr. Hrushikesh Saraf	Moderators: Dr. Ali Electricwala, Dr. Anup Gadekar,
13:21 - 13:27 PM	What difference Robots have brought in my practice	Dr. Santosh Shetty	Dr. Kapil Kapadnis, Dr. Gokul Kale
1			

13:27 - 14:00 PM	Lunch Break		
14:00 - 14:12 PM	SESSION 4		
14:00 - 14:06 PM	Do I need to change my methods of TKR to Robotics	Dr. Nirmal Dhumne	Moderator: Dr. Ajinkya Deshpande,
14:06 - 14:12 PM	Automating & Pre-op assessment of knee kinematics	Dr. Pareen Kantesariya	Dr. Akhil Arora, Dr. Pratik Patil
14:12 - 14:44 PM	SESSION 5		
1 1 1	Shoulder Arthroplasty and Technology	 	Moderators:
14:12 - 14:18 PM	Mechanics of Shoulder Arthroplasty & Reverse Shoulder	Dr. Ashish Suryawanshi Arthroplasty	Dr. Ashish Suryawanshi, Dr. Ram Chidambaram
14:18 - 14:26 PM	· Challenges in Shoulder Arthroplasty	Dr. Ram Chidambaram	
14:26 - 14:32 PM	· 3D planning and Navigation in Shoulder Arthroplasty	 	
14:32 - 14:44 PM	· Mixed Reality Glenoid Placement in Reverse Shoulder Arthroplasty	 	
14:44 - 15:24 PM	Live Surgery - 3 Robotic Assisted TKA with ROSA	Dr. Ashok Suryavanshi	Moderator: Dr. Abhishek Shinde
			Co-Moderators: Dr. Nilesh Kulkarni
15:24 - 15:30 PM	Can we take out Trackers after trial stage?	Dr. Rakesh Rajput	Moderator: Dr. Ajinkya Deshpande
15:30 - 16:10 PM	Live Surgery - 4 Robotic Assisted TKA with CORI (Restricted Kinematic Alignment)	Dr. Krishna Kiran	Moderators: Dr. Mukesh Laddha, Dr. Anup Pachange
		1 1	
16:10 - 16:28 PM	SESSION 6	I I	
16:10 - 16:16 PM	Robotics in Spine	Dr. Pallav Bhatia	Moderators: Dr. Shardul Soman,
16:16 - 16:22 PM	Ankle Arthroplasty	Dr. Shyam Thakkar	Dr. Suhail Shaikh, Dr. Mayur Kasat
16:22 - 16:28 PM	Decision making in young Arthritic knee	Dr. Roshan Wade	
16:28 - 16:57 PM	SESSION 7		
16:28 - 16:38 PM	Debate		Moderators: Dr. Ankur Singhal,
16:28 - 16:32 PM	· Image based Robotics	Dr. Suhas Kamble	Dr. Sandeep Wasnik
16:32 - 16:37 PM	· Image-less Robotics	Dr. Hrushikesh Saraf	

16	6:37 - 16:57 PM	Debate	1	
16	6:37 - 16:42 PM	· Saw based Robotics	Dr. Unmesh Mahajan	Moderators: Dr. Simon Thomas,
16	6:42 - 16:47 PM	· Burr based Robotics	Dr. Mukesh Laddha	Dr. Sanjeev Mahajan,
16	6:47 - 16:52 PM	· Active Robots	Dr. Kartik Shukla	Dr. Nilesh Kulkarni
16	6:52 - 16:57 PM	· Semi-Active Robots	Dr. Subhash Jangid	
	1	SESSION 8		
16	6:57 - 17:27 PM	Optimising Robots in OT & Learning Curve		Moderator: Dr. Raj Kumar
16	6:57 - 17:03 PM	· ROSA	Dr. Srinivas Thati	Co-Moderator: Dr. Narendra Parmar
17	7:03 - 17:09 PM	· CORI	Dr. Hrushikesh Saraf	
17	7:09 - 17:15 PM	· NAVIO	Dr. Miten Sheth	
17	7:15 - 17:21 PM	· VELYS	Dr. Santosh Shetty	
17	7:21 - 18:07 PM	Live Surgery - 5 Robotic Assisted TKA with CORI	Dr. Ashok Kumar	Moderators: Dr. Krishna Kiran, Dr. Ashish Passi Co-Moderators: Dr. Ateet Sharma, Dr. Sameer Deshmukh
	1	SESSION 9		
18	3:07 - 18:37 PM	Overview of robotic systems optimising in Operation		Moderator: Dr. Sanjeev Mahajan
P		Theatre	 	Co-Moderator: Dr. Karan Sobti
18	3:07 - 18:13 PM	· ROSA	Dr. Abhishek Shinde	
18	3:13 - 18:19 PM	· CORI/NAVIO	Dr. Simon Thomas	
18	3:19 - 18:25 PM	· MAKO	Dr. Sharan Patil	
18	3:25 - 18:31 PM	· VELYS	Dr. Ashit Shah	
18	3:31 - 18:37 PM	· CUVIS	Dr. Shekhar Srivastav	
18	3:37 - 18:42 PM	Learning Curve in Hand held Robotics	Dr. Sameer Deshmukh	
	1	SESSION 10		
18	3:42 - 19:02 PM	Preoperative risk assessment and Peri-operative management of patients undergoing TKA/ THA, having medical co-morbidities	Dr. Vinayak Kale, Dr. Suhas Erande, Dr. Pravin Kutemate, Dr. Bapu Kakade	

<b>DAY 2: SATURDAY, MAY 27<sup>™</sup>, 2023</b>
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	Ditt El Ontolloni,	,	
09:00 - 09:40 AM	Live Surgery - 6 Personalised Alignment TKR with ROSA robotic and medial pivot knee	Dr. Vikram Jain	Moderator: Dr. Karan Sobti Co-Moderator: Dr. Shrinivas Thati
09:40 - 10:20 AM	Live Surgery - 7 Robotic Assisted UKA with Cuvis	Dr. Kartik Shukla	Moderator: Dr. Abhayankar Co-Moderators: Dr. Shekhar Sirivastav, Dr. Sinu Kumar Bhaskaran
10:20 - 10:56 AM	SESSION 11		
10:20 - 10:26 AM	Is accuracy of robotics established in Arthroplasty	Dr. Sharad Salokhe	Moderators: Dr. Rohit Luthra,
10:26 - 10:32 AM	Haptic Robots	Dr. Kushal Hippalgaonkar	Dr. Miten Sheth, Dr. Aniket Patil
10:32 - 10:38 AM	Non-Haptic Robots	Dr. Srinivas Thati	
10:38 - 10:44 AM	Planar Robots	Dr. Ankur Singhal	
10:44 - 10:50 AM	Semi-Haptic Hand-held Robots	Dr. Hrushikesh Saraf	
10:50 - 10:56 AM	Zig-based Robots	Dr. Abhishek Shinde	
10:56 - 12:16 PM	Unlocking the Powerhouse: Master's Expertise Meets Cutting-Edge Technology for Unparalleled Speed, Efficiency, and Precision		
	Live Surgery - 8 Robotic Assisted UKA with CORI	Dr. Narendra Vaidya	Moderators: Dr. Vikram Shah, Dr. Avtar Singh Co-Moderators: Dr. Shubhang Aggarwal, Dr. Nakul Shah
	Live Surgery - 9 Robotic Assisted TKA with VELYS	Dr. Narendra Vaidya	Moderators: Dr. Vikram Shah, Dr. Prasad Joshi Co-Moderators: Dr. Mudit Khanna, Dr. Ankur Singhal
	Live Surgery - 10 Hybrid Tuks UKA with Robotics	Dr. Narendra Vaidya	Moderators: Dr. Vikram Shah, Dr. Ashok Kumar, Dr. Rakesh Patil
	SESSION 12	1	
12:16 - 12:34 PM	Robotic UKA		Moderators: Dr. Avtar Singh,
12:16 - 12:22 PM	UKA with CORI efficiency & accuracy	Dr. Kalaivanan Kanniyan	Dr. Sanjeev Mahajan

	1		
12:22 - 12:28 PM	UKA with MAKO efficiency & accuracy	Dr. Adarsh Annapareddy	Co-Moderator: Dr. Sameer Deshmukh
12:28 - 12:34 PM	UKA with CUVIS efficiency & accuracy	Dr. Kartik Shukla	
12:35 - 13:15 PM	Inauguration & Opening Ceremony		
	My journey of 1,45,000 Arthroplasties	Dr. Vikram Shah	
	Technology The game changer of future Healthcare	Dr. Sharan Patil	
13:15 - 13:55 PM	LUNCH	! !	
	SESSION 13		
13:55 - 14:25 PM	Panel discussion – Optimizing each technology		Moderator: Dr. Narayan Karne
13:55 - 14:01 PM	ROSA	Dr. Abhishek Shinde	Co-Moderators: Dr. Santosh Shetty,
14:01 - 14:07 PM	- CORI	Dr. Rakesh Patil	Dr. Mayur Kasat
14:07 - 14:13 PM	CUVIS	Dr. Akhil Arora	
14:13 - 14:19 PM	· MAKO	Dr. Kushal Hippalgaonkar	
14:19 - 14:25 PM	· VELYS	Dr. Prasad Joshi	
14:25 - 15:15 PM	Live Surgery - 11 Robotic Assisted TKA with Kinematic alignment using Total Burr Technique with CORI	Dr. Anoop Jhurani	Moderator: Dr. Hrushikesh Saraf Co-Moderators: Dr. Shubhang Aggarwal, Dr. Anup Gadekar
15:15 - 15:21 pm	Robotic Arthroplasty – Surgeons friend or marketing gimmick	Dr. Shubhranshu S. Mohanti	Moderator: Dr. Karan Sobti Co-Moderator: Dr. Shrinivas Thati
15:21 - 15:31 PM	Evolution of THR	Dr. Ramesh Sen	
15:31 - 15:43 PM	Live Inbox Robotic assisted THR	Dr. Mahesh Kulkarni	Dr. Suhas Kamble, Dr. Rohit Luthra
15:43 - 16:05 PM	Live Inbox Robotic Assisted Knee surgery	Dr. Hemant Wakankar	
	SESSION 14		
16:05 - 16:45 PM	Complex Cases with robotics / Interesting case discussion	Dr. Anoop Jhurani, Dr. Krishna Kiran, Dr. Ateet Sharma, Dr. Raj Kumar,	Moderators: Dr. Narendra Vaidya, Dr. Vikram Shah, Dr. Kalaivanan Kanniyan

16:45 - 16:51 PM	Tips and Tricks in the Fast track Bilateral Robotic TKA SESSION 15	Dr. Ashok Kumar Dr. Avtar Singh	
16:51 - 17:15 PM	Alignment Philosophies in TKA & Role of Robot		Moderators: Dr. Narendra Vaidya,
16:51 - 16:57 PM	· Mechanical Alignment Gold Standard	Dr. Kushal Hippalgaonkar	Dr. Vikram Shah, Dr. Kalaivanan Kanniyan
16:57 - 17:03 PM	· Kinematic Alignment	Dr. Anoop Jhurani	
17:03 - 17:09 PM	· Restricted Alignment	Dr. Krishna Kiran	
17:09 - 17:15 PM	Patient-specific Alignment	Dr. Mukesh Laddha	
17:15 - 17:23 PM	Robotics an elective tool to manage complex cases	Dr. Sharan Patil	
17:23 - 17:35 PM	Hip Navigation	Dr. Krishna Kiran	
17:35 - 17:55 PM	Vision of launching Robotics in Indian Subcontinent	Dr. Hrushikesh Saraf	
17:55 - 18:35 PM	Live Surgery - 12 Robotic Assisted TKA with VELYS	Dr. Raj Kumar	Moderator: Dr. Sandeep Wasnik
			Co-Moderators: Dr. Vinay Joshi, Dr. Arumugam
	SESSION 16	1 1	
18:35 - 19:00 PM	Crossfire - My robot is the best	Dr. Adarsh Annapareddy, Dr. Ashok Kumar, Dr. Raj Kumar, Dr. Hemant Wakankar, Dr. Vikram Jain, Dr. Hrushikesh Saraf, Dr. Chandrashekhar, Dr. Avatar Singh, Dr. Unmesh Mahajan	Moderator: Dr. Narendra Vaidya

DAY 3: SUNDAY, MAY 28 <sup>TH</sup> , 2023
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DAT 3. SUNDAT, WAT 20", 2023			
	SESSION 17		
09:00 - 09:24 AM	Transition from Conventional to Robotics		Moderators: Dr. Simon Thomas,
09:00 - 09:08 AM	· Unicompartmental	Dr. Miten Sheth	Dr. Sinu Kumar Bhaskaran
09:08 - 09:16 AM	·TKA	Dr. Narendra Parmar	
	SESSION 18		
09:16 - 09:24 AM	DAA Using Robot how safe it is	Dr. Rohit Luthra	Moderator: Dr. Adarsh Annapareddy
09:24 - 09:32 AM	Image Less Saw based	Dr. Vinay Joshi	
09:32 - 09:40 AM	Learning Curve MAKO	Dr. Suhas Kamble	
09:40 - 10:20 AM	Live Surgery - 13 Robotic Assisted TKA with CUVIS	Dr. Chandrashekhar	Moderator: Dr. Param Nagpal Co-Moderators: Dr. Ashit Shah, Dr. Santosh Shetty, Dr. Uday Krishna Myneni
	SESSION 19		
10:20 - 10:52 PM	Robotics in Hip-Pathways of performing Robotic THR		Moderators: Dr. Gokul Kale,
10:20 - 10:28 AM	Is it Surgeon or the Robot which will help in complex THR	Dr. Ramesh Sen	Dr. Nikhil Likhate
10:28 - 10:36 AM	· Spino-Pelvic relation / Alignment in THR	Dr. Suhas Kamble	
10:36 - 10:44 AM	· Robotic THR in Stiff Spine	Dr. Adarsh Annapareddy	
10:44 - 10:52 AM	· Leg length discrepancy tackled with Robots	Dr. Rohit Luthra	
10:52 - 11:07 AM	Robotic Bi-Cruciate Retaining	Dr. David Rovinsky	Moderator: Dr. Narendra Vaidya
11:07 - 11:47 AM	Live Surgery - 14 Robotic Assisted TKA with CORI (Mechanical Alignment)	Dr. Avtar Singh	Moderators: Dr. Anoop Jhurani, Dr. Narendra Parmar Co-Moderators: Dr. Anup Gadekar, Dr. Mayur Kasat
11:47 - 12:00 AM	Live Inbox Robotic Assisted UKA	Dr. Adarsh Annapareddy	Moderator: Dr. Gokul Kale Co-Moderators: Dr. Nikhil Likhate
12:00 - 12:08 PM	Do you require Robots for THR? Mohanty	Dr. Shubhranshu S. Suryawanshi	Moderator: Dr. Ashish

12:08 - 12:48 PM	Live Surgery - 15 Robotic Assisted TKA with CORI using Distal Burr Technique	Dr. Shubhang Aggarwal	Moderators: Dr. Ashok Kumar, Dr. Karan Sobti, Dr. Shrirang Godbole
	SESSION 20		
12:48 - 12:56 PM	Robotics Assisted Arthroplasty – Engineers perspective will Robots be useful	Mr. Andrew Burton	
12:56 - 13:04 PM	Advances and newer technologies in Orthopedics (Zimmer Biomet)		
13:04 - 13:19 PM	Engineer's Perspective (Smith & Nephew)	Mr. Riddhit Mitra	
	SESSION 21		
13:19 - 13:25 PM	Recent trends in Peri Prosthetic Joint Infection	Dr. Kalaivanan Kanniyan	Moderator: Dr. Anup Gadekar
13:25 - 13:32 PM	Meniscal Preservation	Dr. Suhail Shaikh	
13:31 - 13:50 PM	Concluding Remarks	Dr. Narendra Vaidya	
13:50 PM	Lunch Break & Dispersal		

#### **REGISTRATION PACKAGE**

#### **NON-RESIDENTIAL PACKAGE**

Category	From 26 <sup>th</sup> April to 15 <sup>th</sup> May 2023	Late & Spot from 16 <sup>th</sup> May 2023
Delegate	₹ 10,000 + 18% GST = ₹ <b>12,000</b>	₹ 11,000 + 18% GST = ₹ <b>13,000</b>
PG Student	₹ 9,000 + 18% GST = ₹ <b>11,000</b>	₹ 10,000 + 18% GST = ₹ <b>12,000</b>
Accompanying Person	₹ 10,000 + 18% GST = ₹ <b>12,000</b>	₹ 11,000 + 18% GST = ₹ <b>13,000</b>

#### NON RESIDENTIAL REGISTRATION PACKAGE INCLUDES:

Conference Registration Fees + Conference Lunch on 27th & 28th May 2023 i.e. Saturday & Sunday + Conference Dinner on 26th & 27th May, 2023 i.e. Friday & Saturday + Visit to Trade Exhibition + Conference Registration Kit +Including Taxes

#### **RESIDENTIAL PACKAGE 2 NIGHTS / 3 DAYS**

Check-in 26<sup>th</sup> May 2023 at 3:00 pm | Check-out 28<sup>th</sup> May 2023

Category	From 26 <sup>th</sup> April to 15 <sup>th</sup> May 2023	Late & Spot from 16 <sup>th</sup> May 2023
Twin Sharing	₹ 22,000 + 18% GST = ₹ <b>25,960</b>	₹ 23,000 + 18% GST = ₹ <b>27,140</b>
Single Occupancy	₹ 30,000 + 18% GST = ₹ <b>35,400</b>	₹ 31,000 + 18% GST = ₹ <b>36,580</b>
Delegate + 1 AP	₹ 41,000 + 18% GST = ₹ <b>48,380</b>	₹ 42,000 + 18% GST = ₹ <b>49,560</b>

REGISTRATION PACKAGE INCLUDES: Check-in 26th May 2023 at 3:00 pm | Check-out 28th May 2023 at 12:00 noon

Conference Registration Fees + Room at Hotel JW Marriott Pune for 2 Nights / 3 Days (Check-in 26<sup>th</sup> May 2023 at 3:00 pm + Check-out 28<sup>th</sup> May 2023 at 12:00 noon) + Conference Lunch on 27<sup>th</sup> & 28<sup>th</sup> May 2023 i.e. Saturday & Sunday + Conference Dinner on 26<sup>th</sup> & 27<sup>th</sup> May, 2023 i.e. Friday & Saturday + Visit to Trade Exhibition + Conference Registration Kit + Including Taxes

#### **CONFERENCE SECRETARIAT**



Kohinoor Square Phase I, B Wing, Office no. 1004, 10<sup>th</sup> Floor, N. C. Kelkar Road, Shivaji Park, Dadar West Mumbai - 400028

**Tel.:** 022 35131930 / 31 / 32 / 33 / 022 46052832

Email: conferences@vamaevents.com

For any queries, please contact:

Organising Secretaries: Dr. Nidhi Nagar: +91 70117 25584 / Ms. Ashwini Bhosale: +91 95525 32049