

TTJR 2023

Techniques & Technologies in Joint Replacement

Dates

1st and 2nd April 2023

Venue

Sir HN Reliance
Foundation Hospital,
Mumbai 400004

Event format

Live Surgery, Hands on
Workshop, ICL, Virtual
Studio, Poster
presentations

Theme

#RationalTechnology4All

Why Attend?

Interact with highly
experienced thought
leaders sharing their
experience and
knowledge about
techniques and rational
technology!

Registration Fee

Early Bird (01.03.2023):
Rs 2500; Normal Rs
5000/ USD 75

MMC Points Applied



Dear Friends,

As the engagement of orthopaedics with technology continues to grow, it is appropriate to learn the nuances of technology - its prowess and deficiencies. In this unique conclave we shall discuss, threadbare the current state of the technology as applied to techniques in knee arthroplasty. TTJR 2023- the first edition has invited experts from various subspecialties to interact, teach and learn the art and science of knee arthroplasty. A highlight of this TTJR is the live surgery module that will let participants visualise technique, technology and teamwork in action, testing the accuracy, safety and precision of various technologies. Specially curated Robotic workshops will ensure that technology is discussed threadbare and in an interactive manner so that all participants leave with a transparent thought process on decision-making, on adopting appropriate techniques and technology in their practice.

We look forward to having you in what we promise will be an informative, interactive and intensely engaging course in Mumbai!

Dr Ashok Rajgopal

Dr Nilen Shah

Dr Vaibhav Bagaria

Dept of Orthopedics, Sir HN Reliance Foundation Hospital, Mumbai

"It's not a faith in technology. It's the faith in people" - Steve Jobs



Saturday 1st April 2023

7: 00 AM onwards : Registration, Breakfast & Course Introduction

Module 1- Unicompartmental Knee Replacement (9:15 AM - 10:30 AM)

1. UKR: Revisiting Indications and Planning: Dr Mohan Desai
 2. Ten Commandments of successful UKR: Dr Ashok Rajgopal
 3. Implant and Technology Choices for UKR: Dr Anoop Dhamangaonkar
 4. Why UKR fail: Dr Rohit Pandey
 5. Good enough vs Great: Overview of Robotic UKR: Dr Ashok PS
 6. PKR - Still a Problematic Knee Replacement: Dr Kartik Shukla
- Debate: For UKR vs against UKR Dr Anoop Jhurani vs Dr Hemant Wakankar
- Moderator: Dr Darius Soonawalla



Module 2 - Techniques in TKR (12:15 PM- 1:30 PM)

1. Navigation - still an option? : Dr S V Vaidya
2. Implant Choices - does it still matter?: Dr Darius Soonawalla
3. Gap balancing with technology: Dr Tejas Upasani
4. Balancing Varus/Valgus - When & How to use technology: Dr Hemant Wakankar
5. Technology for extra articular deformities: Dr Mahesh Kulkarni
6. Patella: Getting it right in your own way!: Dr Ameet Pispati
7. Rotating Platforms challenging and rewarding!- Dr Harish Bhende



Module 3 - Robotics in TKR (2:00 PM: - 3:30 PM)

1. Navigation, PSI & Robotics - an over view: Dr Nilen Shah
2. Why Robotics - Is it right time now?: Dr Rajesh Malhotra
3. Planning & Intelligent Alignment: Dr Vaibhav Bagaria
4. Preplanning and Registration - Dr Sanjay Londhe
5. Fine points of CT based Robotics: Dr Milind Patil
6. Case based deformity Planning for CT Based Robotics: Dr Adarsh Annapreddy
7. Transition to becoming a robotic Surgeon: Dr Anoop Jhurani
8. Robotics - Is it here to stay?: Dr Ashok Rajgopal



Module 4 - Technology in TKR (4:00 PM: - 5:30 PM)



1. Is preclinical testing predictive of in vivo performance: Dr Seth Greenwald
2. Understanding Deformities - are we better in last 5 decades?: Dr Rajiv Kulkarni
3. Tranexamic Acid/ Drains/ Tourniquets/ Steroids - things that matter: Dr Akash Saraogi
4. Adductor Canal Blocks & DACBs: Dr Manan Shah
5. Cementless & Smart Implants: Dr Ashish Phadnis
6. AI and PROMS - Leveraging machines learning and data: Dr Murali Poduval
7. Remote Monitoring & Wearables: Dr Taufik Panjwani

Sunday 2nd April 2022 8:30 AM - 10:00 AM

Module 5 - Complexities in Revision TKR

1. Revision Armamentarium - Dr Ashok PS
2. Revision with Technique & Technology: Dr Vaibhav Bagaria
3. Newer Bearing Surfaces & Poly Options: Dr Sanjay Agarwala
4. Tips, tricks traps of Revision Knees: learn the fine points: Dr Sebastien Parratte
5. Case Discussions: Dr Ashish Phadnis & Dr Adarsh Annapreddy

Poster Presentation

Abstracts can be submitted before March 10 2023 at ttjr2023@gmail.com

Best 2 abstracts in field of Knee arthroplasty will be awarded in Technicology Night

Poster Judges: Prof Jean -Claude & Dr Rakesh Bhansali

8 PM Onwards **Dinner & Technicology Night Saturday 01/04/2023**

Fun Filled Night with dinner and cocktails @ Cabbage Patch; Willingdon Club





Live Surgery Schedule Saturday April 1st 2023

1. 7:30 AM - 8:15 AM Conventional Uni the Unconventional way

Dr Nilen Shah & Dr Kartik Shukla

Moderator: Dr Milind Patil

2. 8:15 AM - 9:15 AM: UKR Robotic

Dr Krishna Kiran & Dr Vaibhav Bagaria

Moderator: Dr Ashok PS

3. 10:30 AM - 11:15 AM - UKR Fixed bearing

Dr Ashok Rajgopal & Dr Nilen Shah

Moderator: Dr Anoop Jhurani

4. 11:15 AM - 11:45 AM - TKR Complex Primary Medial Pivot knee

Dr Ashok Rajgopal & Dr Sebestain Paratte

Moderator: Dr Hemant Wakankar

5. 11: 45 AM - 12:15 PM: TKR using Limited Navigation

Dr Nilen Shah

Moderator: Dr Ashok Rajgopal

6. 2.15 PM - 3:00 PM:Robotic TKR Imageless

Dr Vaibhav Bagaria & Dr Ashish Phadnis

Moderator: Dr Miten Seth

7. 4:00 PM - 4:45 PM: Robotic TKR

Dr Nilen Shah & Dr Sanjay Londhe

Moderator: Dr Vaibhav Bagaria

*** Live surgery schedule may change and depend on the availability of appropriate case*



The Wisdom Studio: Future of Arthroplasty Live & Virtual talks (10 AM - 11:30 AM)

Chairperson: Dr Seth Greenwald & Dr Ashok Rajgopal

1. *Managing the cost of advancing technologies*: Dr Seth Greenwald
2. *Battlefield is ready* :Overview of different robotic systems.: Dr Sebestain Lusting
3. *Techniques, Technology & Team work* - Robotics that really matter: Dr Sebestain Paratte
4. *Fast but not Furious* - Day care TKR: Dr Ravi Bashyal
5. *Kinematic Alignment: Going Strong*: - Dr Stephen Howell
6. Bi cruciate retaining Knees - Pearls: Dr David Rovinsky
7. *We are in it together* -Top technology trends in TKR: Dr Nilen Shah & Dr Vaibhav Bagaria

The Inflection Point: Open House Discussion: All Faculty

Concluding remarks: Dr Ashok Rajgopal

Robotic Workshops

11:30 AM onwards : Demonstration by experts in Robotic Surgery followed by -
Hands on Workshop for Pre registered Delegates (Limited Seats)

Workshop 1: Robotic TKR by CORI (Smith Nephew)

Workshop 2: Robotic TKR by CUVIS (Max -Meril)

Workshop 3: Robotic TKR by Depuy (Velys)

Workshop 4: Robotic TKR by Zimmer Biomet (ROSA)

***Please register early with your industry representative to avoid disappointment. You can indicate your preference for the workshop. Depending on availability you can attend one or more workshop.*





Course Directors



Dr Ashok Rajgopal



Dr Nilen Shah



Dr Vaibhav Bagaria

For Registration:

Please fill up the google form and you shall be sent a payment link:

<https://forms.gle/5aFhMPFuZ6VWWH87A>

Scientific Team

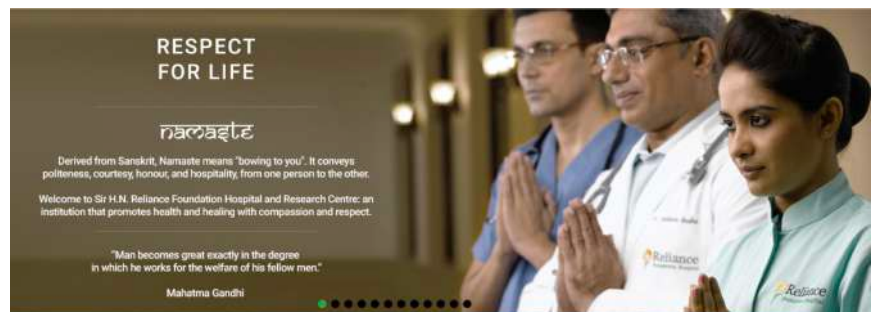
Dr Ashish Phadnis
Dr Ashok PS
Dr Anoop Dhamangaonkar
Dr Darius Soonawalla

Venue for Conference, Live Surgeries & workshops :

Sir HN Reliance Foundation, Raja Ram Mohan Roy Road
Girgaum, Mumbai 400004, India

Organising Team

Dr Akash Saraogi
Dr Anisha Valavi
Dr Aniket Deshmukh
Dr Ashok Shyam
Dr Bipin Khedekar
Dr Gaurav Sharma
Dr Lokesh Naik
Dr Manan Shah
Dr Mishil Parikh
Dr Prashant Pawar
Dr Rakesh Bhansali
Dr Rajiv Kulkarni
Dr Shobit Deshmukh
Dr Shyam Nadange
Ms Sonal Patel
Mr Vishal Suryawanshi



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