



IOA President's Theme

Hamonising Hearts,
Heads & Hands to Heal

TNOA President's Theme

Enliven Multicentric
research Enlighten and
Empower Youngsters



RAC 2024

(REX ARTHROPLASTY CONFERENCE)

“Current Trends in Knee Arthroplasty”

Date : 22/9/2024

Time : 8.30 am Onwards

Venue : The Residency Towers, Coimbatore

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Dear Orthopods,

Greetings from Rex Team!

In this current era of rapid changes in the world of Arthroplasty, many of the basic principles that were considered as gold standard have got shaken. A speciality that was relatively straight forward has become a bit more complicated with the advent of newer thought provoking classifications. Also, the availability of robotics has in fact made us orient more effectively the way we do a conventional Total Knee Replacement (TKR).

In this One-day informative session, our target is to enlighten the understanding on what principles still stands the test of time, which principles may be reconsidered with openhands for a change, the way we do a Conventional TKR after our experience with Robotics, with all pointing towards the betterment of our beloved patients.

We look forward to meeting you all on September 22, 2024, for an academic extravaganza that will keep you ahead of the curve!



Course Director
Dr.C.Rex



Course Co-ordinator
Dr.C.Premanand



Organising Secretary
Dr.M.Harish Kumar

Agenda

Know all about the latest principles and technology in knee Arthroplasty.

Session Highlights

- Eminent Faculties
- Live Inbox Surgeries
- Bone Saw Workshop
- TNMC Credit points
- Incorporation of latest trends into practice

INAUGURATION OF RAC 2024



Dr Deen Muhammed Ismail N

PRESIDENT- TNOA



Dr Manikandan N

PRESIDENT ELECT - TNOA



Dr Thirunarayanan V

SECRETARY – TNOA

EMINENT FACULTIES



Dr Neeraj Adkar



Dr Bhupendra V Patel



Dr P Gopinathan



Dr Vijaya Mohan



Dr Pradeep M Poonoose



Dr Premkumar V



Dr Arun Radhakrishnan



Dr Balasubramanian



Dr BRJ Sathish



Dr R Jayakumar



Dr Karthik Selvaraj M



Dr S Kumaravel



Dr Mugundhan



Dr Mukesh Mohan



Dr Muthu Saravana Kumar



Dr Paari Selvaraj



Dr Senthil Kumar



Dr Shanmugasundaram



Dr Suman CPS



Dr Sugavanam



Dr Sundarajan



Dr Thennavan



Dr Velasamy Ravindran



Dr Vetrivel Chezian



Dr Vijayraj



Dr Vijayraghavan



Dr Vinodh



Dr Yuvarajan Palanisamy

AND REX ORTHO HOSPITAL TEAM

RAC - 2024

REVISITING BASICS

Current recommendations for preventing PJI

Cementation technique & Ideal choice of cement in TKR

Current Consensus on Staging in Bilateral TKR

Patella in TKR- Factors influencing Tracking, resurfacing & implant advancements

Bearing surface configuration of choice – CR/PS/UC/Medial stabilized

Is Robotics a boon or a myth?

RE-LIVE SURGERY – ROBOTIC TKR IN VARUS KNEE

REVISITING CONVENTIONAL TKR WITH ROBOTICS

Image-based Vs Imageless Robotics. Pros & Cons of each.

A paradigm shift in Alignment strategies

Has Robotics influenced our conventional TKR techniques?

RE-LIVE SURGERY – COMPLEX TKR DEMONSTRATION OF BALANCING

PANEL DISCUSSION – Common Intraoperative complications in TKR – Disrupted MCL / Disrupted patellar tendon/ periprosthetic fracture

RE-LIVE SURGERY – ROBOTIC TKR IN VALGUS KNEE

DETAILING WITH ALIGNMENT BE IT CONVENTIONAL OR ROBOTIC

Target of gap balancing in TKR. Does it change with your alignment strategy?

Limb alignment correction by gap balancing method with conventional instruments. Do we achieve what we expect?

PANEL DISCUSSION – Managing TKR in difficult cases and Post TKR complications

RE-LIVE SURGERY ON UKA

READING NATIVE ANATOMY / UKA

UKA – Key points for a safe practice

CPAK classification. Utilization in current practice. Limitation of CPAK.

Role of sleeves in managing bone defects in revision TKR

Medial epicondylar osteotomy – Last tool in your armamentarium

Saw Bone Workshop

REGISTRATION DETAILS

Name : _____

Designation : _____

Medical Council Registration Number / State : _____

Institution / Hospital : _____

Address for Communication : _____

Email : _____ Mobile Number : _____

Registration Fee : ₹ 1000

Online Registration : <https://forms.gle/DY656KJEzAYANyiG9>



Gpay

For Registration:

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