



RAMAIAH

**ADVANCED
LEARNING CENTER**

BACK TO BASICS - CADAVERIC PRIMARY KNEE ARTHROPLASTY COURSE
Dec 7-8, 2018

PATRONS ; PROF D C SUNDARESH & PROF NARESH SHETTY

HEAD OF DEPARTMENT ; PROF SATISH SHERVEGAR

COURSE CHAIRMAN ; DR SHARATH K R

COURSE CO-CHAIRMAN ; DR ASHOK KUMAR P

DEPARTMENT OF ORTHOPEDICS , RAMAIAH MEDICAL COLLEGE

AGENDA

GUEST LECTURES

- Approaches to knee
- Biomechanics of knee replacement
- Bone cuts and ligament releases .
- Cementing and assessment of implantation .
- How to choose different implants for different patients .
- Knee replacement in fixed deformities varus/valgus / FFD.
- How can I go wrong in TKR . Dos & DON'T S OF SAFE SURGICAL PRACTISES DURING TKR
- What are registry data on performance of different knees .
- Patellar resurfacing YES / NO .
- Recent updates ; Rehabilitation & pain management in 2018 .

Live surgery of varus primary knee replacement (PS)

DEMONSTRATION ON CADAVER

Cadaveric hands- on for delegates . 2 delegates per cadaver

Instruments from ; Depuy, Zimmer, Stryker, Max .

CADAVERIC PRIMARY KNEE ARTHROPLASTY COURSE.
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DAY 1: 7 Dec 2018 FRIDAY (LECTURES 10 min talk + 2 min discussion)

0800 – 0900	REGISTRATION
0900 – 0915	ALC
0915 – 0930	Introduction & Objectives to the course - Dr Sharath K R
0930 – 0945	Pros & Cons of various approaches to the knee
0945 – 1000	Biomechanics of Knee Replacement
1000 – 1145	LIVE SURGERY PS KNEE REPLACEMENT
1200 – 1215	TEA BREAK
1215 – 1230	Bone cuts and ligament releases
1230 – 1245	How to choose different implants for different patients
1245 – 1300	Technical aspects in Varus/FFD knees
1300 – 1315	Knee replacement in valgus knees
1315 – 1330	How can I go wrong in TKR?
	Dos & Don't of Safe Surgical Practices during TKR
1330 – 1345	What are registry data on performance of different knees
1345 – 1400	Juxta-articular deformities and fractures
1400 – 1500	LUNCH BREAK
1500 – 1530	Patellar resurfacing debate –
1500 – 1515	Why I resurface patella for all the knees
1515 – 1530	Why I do not resurface patella for all the knees
1530 – 1545	Recent Updates; Rehabilitation & Pain Management in
1545 – 1600	Computer Navigated TKR, Where it stands in 2018
1600 – 1615	Design Rationale of commonly used implants (PFC, NexGen, Scorpion, Genesis, Journey, Triathlon)
1615 – 1630	Cementing and assessment of implantation

DAY 2 : 8 Dec 2018 SATURDAY (WORKSHOP)

0830 – 0930	Delegates can work on OSSIMTECH SIMULATOR for TKR
0930 – 1030	PANEL DISCUSSION
1030 – 1230	CADAVERIC HANDS ON for Primary Total Knee Arthroplasty (14 Stations, 2 Delegates per Cadaver, Supervised by faculty)
1230 – 1300	Delegate Feedback
1300	Closing Ceremony

Confirmed faculty

Dr Rajkumar , Ganga Hospital Coimbatore

Dr Yogeesh kamat , Mangalore

Dr Sharath K R

Dr Ashok Kumar P

Course fee: ₹20,000/- INR per delegate.

For registrations Call :
Secretary to the Chief, RALC
info@msralc.org
080 – 40502819
www.msralc.org

Account details:

Account Name: MSRUAS - **M S Ramaiah Advanced Learning Center**
Bank : **Axis Bank Ltd**
Account No : **9140 1003 3412 174**
IFSC Code: **UTIB 0000559**
Rajajinagar Branch, Bangalore-560010

-  **NEFT/IMPS - Mention the reference number & date to facilitate quick identification**
-  **DD/Cheque - To reach the center in 3 - 4 working days and technically in order**