

Course Chairman	Dr Sundaresh D C
Patrons	Dr Satish Shervergar Dr Naresh Shetty Dr Harshad M Shah
Course Co ordinator	Dr Sharath KR Dr Ashok Kumar P
Invited Faculty	Dr Shekhar Agarwal, Delhi Dr Suryanarayan P, Chennai Dr Chakravarthi, Bangalore Dr Manjunath Basappa, Bangalore Dr Ashok Kumar, Chennai Dr Satish Davadoss, Madhurai Dr Narayan Hulse, Bangalore Dr Senthil, Chennai Dr Ravi Kelkar, Bangalore Dr Veera Reddy, Bangalore
Course Fee	Indian Surgeons - Rs. 25,000/- Foreign Nationals - 1000 USD 30 Slots ONLY Only 2 Delegates Per Station
Account Details	Cheque / DD drawn in favour of "MSRUAS - M.S.Ramaiah Advanced Learning Center" MSRALC A/c No: 914010033412174 MICR Code - 560211017 NEFT/ IFSC Code - UTIB0000559 AXIS BANK

For Registration Details Contact : Secretary, RALC
T : 080 2218 2819 **E :** info@msralc.org **W :** www.msralc.org

Venue : Ramaiah Advanced Learning Center
 Gnanagangothri Campus, MSR Nagar, Bangalore 560 054

Supported by :



RAMAIAH

**ADVANCED
LEARNING CENTER**

Department of Orthopedics
 Ramaiah Medical College & Hospitals



Workshop on Primary Knee Arthroplasty – Cadaveric Hands-on & Live Surgery

December 9th & 10th, 2016



Venue : Ramaiah Advanced Learning Center

Total Knee Arthroplasty has been one of the most successful interventions Medical Science has seen in the last century. It has aided considerably in alleviating pain and suffering of advanced knee arthritis. There has been a sea change in surgical techniques, implant designs and overall outcome following the introduction of TKR. Refined surgical practices using newer techniques and Knowledge of recent advancement in the field are utmost necessary for excellent patient care.

M S R Advanced Learning Center is one of its kind dedicated to provide quality training in all surgical specialities.

The course is designed to equip young surgeons to deal with variety of knee arthritis and to use ideal tailor-made methods to meet patients' needs. We have eminent faculty across the country who will discuss the nuances and finer aspects of the surgery. We have tried to cover all aspects of knee replacement which a surgeon has to know before embarking on the same. We have included two live surgeries viz PCL substituting and PCL retaining types. To make this more interactive we request delegates to bring X rays in ppt form during panel discussion. The ppt needs to be submitted before Nov. 30, 2016.

We hope you learn and also enjoy the academic feast.

Day 1

9 - 11.30 am

Faculty Lectures

- Introduction to the course
- Historical development of knee replacement surgery.
- Biomechanics, kinematics and types of knee replacement.
- Surgical Approaches for TKR. medial parapatellar, subvastus, trivector
- Various implant designs and philosophy.
- Gap balancing and measured resection methods.
- Basic bone cuts.

11.30 am - 1 pm

Live surgical demonstration of primary TKR one case PS Knee and one CR knee live surgery.

1- 2 pm

Lunch Break.

2 - 5 pm

Faculty Lectures

- TKR for Varus Knee
- TKR for Valgus knee
- Patient selection for CR Knee.
- Correction of FFD
- Portable navigation for knee replacement.
- Patellar resurfacing why I do
- Post traumatic arthritis
- Requirement of constrained designs for primary TKR.
- TKR for extraarticular deformity.

Day 2

9 am - 2 pm

Cadaver demonstration of TKR by faculty followed by delegates hands-on

Case discussions and interesting x rays from delegates.

2 pm

Conclusion and VOTE OF THANKS



RAMAIAH

ADVANCED LEARNING CENTER

Workshop on Primary Knee Arthroplasty – Cadaveric Hands-on & Live Surgery

December 9th & 10th, 2016

Registration Form

Name				
Designation				
Reg. No.				
State of Registration				
Address				
Institution				
City			Pin code	
Address for correspondence				
Country				
Phone no.	Office	Country code	City code	Phone no.
	Mobile	Country code		Mobile no.
E mail ID	1			
	2			

I am herewith enclosing Demand Draft/ Cheque no. dated
drawn on Bank, for Rs.
(in words.....).

Date

Signature.....