



RAMAIAH

ADVANCED
LEARNING CENTER

Hip Arthroplasty :- Primary & Revision - 1st & 2nd June, 2018

Course Chairman : Dr. Sharath K. R.

Course Co-Chairman : Dr. Ashok Kumar P.

1st June, 2018: Day 1

Lectures :

- Anatomy of hip
- Biomechanics of hip
- Approaches to hip
- Evaluation of implants and design
- Bearing surfaces – Past, present and future
- Basics of Primary Total Hip Arthroplasty
- Cementing technique – What is cement white-out? Short video
- Uncementing cup technique – What is ideal?
- Cemented versus Uncemented Total Hip Arthroplasty
- Post-operative Radiographic analysis of Total Hip Arthroplasty
- Post-operative care after Total Hip Arthroplasty
- THR after failed bipolar hemiarthroplasty/proximal femoral fracture fixations

1:00 pm to 2:00 pm – DEMO

2:00 pm onwards – Cadaveric Hands-on by delegates



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June 2nd , 2018 : Day 2

9:00 am to 10:30 am – Live surgery by Dr. Vijay C. Bose

Lectures :

- **Periprosthetic fractures and their management**
- **Removal of well-fixed femoral stem**
- **THR in DDH – Our experience**
- **THR in fused hip**
- **Management of acetabular fractures**

Intake –only 20 delegates -2 per station, Course Fee-Rs 18,000 /delegate

Faculty :

Dr Vijay Bose

Eminent National Faculty –will be confirmed shortly

For Registration :

Contact :

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Faculty List : Hip Arthroplasty Workshop

Dr. Vijay Bose (Chennai)

Dr. Ashok Kumar (Chennai)

Dr. Ashok Kumar P. (Bengaluru)

Dr. Anil Omen Thomas (Vellore)

Dr. Bipin Theruvil (Kochi)

Dr. Chandrashekhar Chikkmuniyappa (Bengaluru)

Dr. Hiranya Kumar (Bengaluru)

Dr. Manish Samson (Bengaluru)

Dr. Manjunath Basappa (Bengaluru)

Dr. Narayan Hulse (Bengaluru)

Dr. Rajashekhar (Bengaluru)

Dr. Ravichandra Kelkar (Bengaluru)

Dr. Ravikumar Mukhartihal (Bengaluru)

Dr. Sharath K. R. (Bengaluru)

Friday : Day 1- June 1st ,2018

9:30 to 9:50 : Surgical anatomy and approaches to the hip (Short video of posterior approach to the hip)

9:50 to 10:00 : Biomechanics of the hip

10:00 to 10:20 : Understanding Charnley's concepts and Low Friction Arthroplasty

10:20 to 10:30 : Cementing (Short video)

10:30 to 10:40 : Acetabular cup placement and assessment of stability and co-planarity test (Short video)



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10:40 to 10:50 : How to choose right sized implant in uncemented Hip Arthroplasty

10:50 to 11:00 : My experience with Total Hip Arthroplasty in hip avascular necrosis : Issues and outcomes

11:00 to 11:10 : Post-operative radiographic analysis of Total Hip Arthroplasty

11:10 to 11:20 : Management of periprosthetic fracture

11:20 to 11:30 : Post-traumatic arthritis

11:30 to 11:40 : THR/Bipolar hemiarthroplasty for fracture neck of femur : Our experience

11:40 to 11:50 : Total Hip Arthroplasty in DDH and high-riding hips

11:50 to 12:00 : Rehabilitation

12:00 to 12:10 : Dislocation after Total Hip Arthroplasty and management

12:10 to 12:20 : Management of infected Total Hip Arthroplasty

12:20 to 01:00 : Panel discussion

01:00 to 02:00 : Lunch

02:00 to 04:00 : Cadaver workshop and Hands-on for delegates

Saturday : Day 2; June 2nd , 2018

09:00 to 09:20 : How hips are failing in 2018?

09:20 to 09:30 : THR in acetabular posterior wall fracture

09:30 to 09:40 : Acetabular defects and management with bone grafting and augments

09:40 to 09:50 : Removing well-fixed cup

09:50 to 10:00 : Removing well-fixed stem and Extended Trochanteric Osteotomy (Short Video)

10:00 to 12:00 : Live surgery

12:00 to 01:00 : Lunch



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01:00 to 01:20 : What are the options for diaphyseal fixation? Types and indications of long stems in THR

01:20 to 02:00 : Panel discussion