### TOS NEWSLETTER



Dr. G. Mukesh Mohan President TOS





**Dr. J. Terrence Jose Jerome** *Secretary TOS* 

### Welcome Message

Be the change you want to see in the world"- Mahatma Gandhi.

#### Dear All

It gives me great pleasure to meet you all through this inaugural issue of the Trichy orthopedic society newsletter. Trichy Orthopedic Society has been the pioneer for all innovation and excellence and remained one of the best ortho clubs in the Tamilnadu Orthopaedic Association. This newsletter, a feather to laurel, will be published monthly with lots of enthusing content. The secret of happiness always lies in sharing it. So, this letter will share our member's achievements, awards, honors, family member's success, social activities, academic programs, and all events of remembrance.

Keep reading! Keep us updating!

Looking forward **Dr. J. Terrence Jose Jerome**Secretary, Trichy Orthopaedic Society

## INAUGURATION OF THE NEW OFFICE BEARERS OF THE TRICHY ORTHOPAEDIC SOCIETY (TOS)

The new office bearers of the TOS took in charge during the CME on hip 360 held at Hotel Oxina in Trichy on 8th January 2023.



### **NEW OFFICE BEARERS**

Dr. G. Mukesh Mohan

President TOS

Dr .G. Ramesh Prabu

Joint- Secretary TOS

Dr. J. Terrence Jose Jerome

Secretary TOS

Dr. I. Geethan

Treasurer TOS

### Dr K. Balasubramanian

TNOA EC member Central zone- I

### **Executive Committee members**

Dr. S. Sokkalingam

Dr. R. Devendran

Dr. N. Ajit Kumar

Dr. L. Rajesh Kumar

# FIRST TOS EC MEETING AT TRICHY





The first executive meeting (EC) was held on 13th January 2023 at the Mukesh Arthrocare Hospital, Trichy. The EC has discussed and approved all vital decisions and year-long programs.



# TOS MEMBERS ACHIEVEMENTS

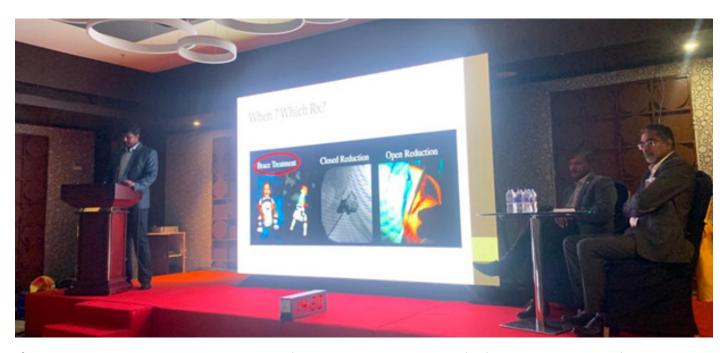
**Prof. Dr. Kalyasundaram** (Head of the Department of Orthopaedics, KAPV Medical College, Trichy) and Dr.G.Vignesh Manapparai) (GH Outstanding were awarded the certificates from the Trichy District Collector on the eve of 26th



January 2023 Republic Day celebrations.

### **CME ON HIP 360**

The TOS successfully conducted the CME on Hip 360 on 8th January 2023 in Hotel Oxina, Trichy. More than 100 participants and many faculties discussed the technical nuances, updates, and innovations on hip disorders. The Hip CME had witnessed a workshop in bone models about various fixation devices for hip



fractures. Dr. Leo Joseph, Dr. K. Senthil Kumar, Thanjavur, Dr. R. Ashok Kumar, Madurai were the invited faculty for the meeting. Dr. P. R. Ramasamy, Dr. V. J. Senthil, Dr. I. Geethan,

Dr. S. Jaikish, Dr. K. Balasubramanian, Dr. S. Chockalingam, were the faculty of the TOS. Dr.Samson Daniel, Dr.Mathivanan, and other senior members honored the event. The CME fetched 2 credit hours from the Tamilnadu Medical Council.









IOA

OASIS

TNOA

TOS









### HIP 360°

#### **LECTURES & CASE BASED PRESENTATIONS**



### **VENUE**

Oxina Lygon

Salai Road, Trichy -18

### Date & Time:

8th Jan 2023 between 10 am - 4 pm



Organized by

### **Trichy Orthopaedic Society**

Dr.S.Jaikish President

Dr.G.Mukeshmohan Secretary Dr.K.Balasubramanian TNOAEC Member

REGISTRATION MANDATORY (free registration)

# FRACTURE DISLOCATION OF HIP JOINT

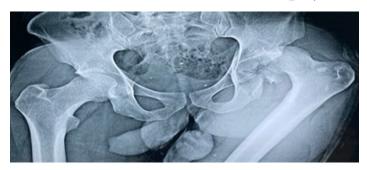
Dr. L. Rajesh Kumar EC member, Trichy Orthopedic Society Orthopedic surgeon, Maruthi Hospital Trichy

### **Introduction:**

The weight bearing axis of the human body passes from the axial to the appendicular skeleton through the acetabulum. Thus fractures of the acetabulum tend to affect the eventual function of lower limbs. These fractures constitute about 0.6% of all skeletal injuries. Motor vehicular accidents are the major cause contributing to about 70% of these fractures. Until the middle of the 20th century, almost all cases of fracture acetabulum were treated non - operatively. The first experience with open reduction of acetabular fractures was reported in 1943. Subsequently with the progress made in the imaging techniques and osteosynthesis, acetabular fractures were increasingly appreciated and were more commonly subjected to surgical management.

### Case Presentation:

Twenty five year old male patient was admitted to the casuality with history of RTA. He complained of pain and deformity of left hip. Radiograph showed fracture dislocation of left hip joint.



Closed reduction was done and CTwith 3D Scan Reconstruction showed fracture with transverse associated posterior wall fracture. So planned open reduction and internal fixation of Acetabulam first by Stoppas approach for anterior column fixation followed by column posterior fixa-Kocher tion by Langenbeck approach on the same day.





Post operative radiograph was Patient kept satisfactory. on weeks. rest 3 bed side partial weight sitting and mobilization started at 3rd and 6th week respectively. At 3rd post operative month patient was mobilized with full weight bearing. The surgical management gives good outcome in acetabular fractures, only if articular reduction is perfect and articular surface of the femoral head and the acetabulum are intact. Closed reduction of the dislocated hip prior to surgical intervention decreases the duration of surgery and also assist in better planning.





### **PUBLICATIONS**

Dr. J. Terrence Jose Jerome published his work about arthrodesis for habitual dorsal dislocation of the thumb meta carpophalangeal joint in the Journal of Orthopaedic Reports in

January 2023.

