


15. Raja Sabapathy S, Venkatramani Hari, Dheenadhayalan J, Devendra A, Rajasekaran S, Reconstruction of Post-traumatic Long Segment Bone Defects of the Lower end of Femur by Free Vascularised Fibula combined with Allograft (Modified Capanna’s Technique) Accepted for Publication in European Journal of Trauma and Emergency Surgery


Chapter Publications


Presentations

32nd Annual Conference of KOACON (Kerala Orthopaedic Association), Kerala January, 2013

Dr S Rajasekaran
- Current concepts in Thoracolumbar Fracture
- Problem of Deformity in Spinal Tuberculosis

Dr Dheenadhayalan
- Subtrochanteric fracture Nail Vs plate
- Late presentation of femoral neck fracture

Trauma Expert committee meeting, Mumbai, January, 2013

Dr Dheenadhayalan
- Case Discussion

26th Annual Conference of ASSICON (Association of Spine Surgeons of India), Kerala, January, 2013

Dr S Rajasekaran
- Where does the Disc Fail in Lumbar Disc Herniation?
- Presidential Address: ASSI – From Here to Where?
- Is the Published Paper Sacred Anymore?

Dr Ajoy Prasad Shetty T
- Spino Pelvic Fixation – Indications & Technique

Dr Rishi Kanna
- Management of pain in spinal malignancies
- Patterns of disc degeneration are different in disc prolapse and DDD

46th Annual Conference of TNOACON (Tamilnadu Orthopaedic Association), February, 2013

Dr S Rajasekaran
- Rationale of Surgical Management in TB of Spine
- Spine Session: (Video demonstration) How I Do it – Microdiscectomy

Dr Dheenadhayalan
- Approaches and Fixation Techniques for Complex Distal Femoral Fractures Including Intra-articular Fractures
- Good Outcome by An Innovative hybridization at functional zone of shaft and columns of distal humerus

46th Annual Conference of TNOACON (Tamilnadu Orthopaedic Association), February, 2013

Dr Ajoy Prasad Shetty T
- Radiology of the lumbar spine
- Poster session Single Stage Hemivertebra Excision with Transpedicular Instrumentation

Dr Devendra
- Single stage reconstruction of Bone gaps in long bones using Gamma irradiated Allografts

Dr Sundarajan S R
- MFFL reconstruction in patellar instability using double bundle semitendinosis autograft- A prospective series of 17 cases. It won the Prof Ramanathan CONSULTANT GOLD MEDAL
- Posterolateral reconstruction – My favourite technique, video presentation

Dr Ramesh
- Role of biochemical markers in open lower limb injuries

Dr Rishi Kanna
- Benign vertebral tumors of the spine (Prof Vyageswarulu Medal Presentation)

Dr Venkatadas
- Does elastic nailing for paediatric forearm fractures make a difference? (Prof M Natarajan Gold Medal)

2nd Annual Sho Elbow Con, Pune, February 2013

Dr Dheenadhayalan
- Manipulation under anaesthesia in frozen shoulder

IASM, Ganga Hospital, Coimbatore March 2013,

Dr. S. R. Sundararajan
- ACL reconstruction. Tips and tricks

Guangdong Spine Symposium, China, March, 2013

Dr Ajoy Prasad Shetty T
- Minimally invasive techniques in lumbar spine surgery
Presentations

National Symposium on Recent Trends in Innovative Research at Undergradation: Science & Society, Sri Venkateswara College, Dhaula Kuan, New Delhi, March 2013

Dr S Rajasekaran
- “Spinal Cord Injury and Regeneration”

American Academy of Orthopaedic Surgeons meeting, Chicago, USA, March 2013

Dr. Rishi Kanna
- Diffusion tensor imaging analysis and data metrics of normal human cervical spinal cord
- Quantification of neuronal injury in cervical myelopathy using diffusion tensor imaging (DTI)

Sunrise Shoulder CME, Cochin, April 2013

Dr. S. R. Sundararajan
- Clinical and pathological aspects of Anterior shoulder instability
- Video presentation of subacromial decompression and Acromioclavicular joint excision.

ISOC Meeting, Klinik, Hamburg, April 2013

Dr. Dheenadhayalan
- AO principles course, Cochin, May, 2013

AO principles course, Cochin, April, 2013

Dr Rajasekaran
- Screw augmentation in medial tibial bone defects during Total Knee Replacement
- Quadroplasty MEET Coimbatore, May 2014

Kovai Medical Centre & Hospital
- ARTHROPLASTY MEET Coimbatore, May 2014

Dr Dhanasekara Raja
- "Unum clinicals" clinical

Sunshine Shoulder Course, Hyderabad, June, 2013

Dr Dheenadhayalan
- Proximal humerus fractures video demonstration
- Fracture clavicle - when to fix and how to fix
- Chronic dislocations - both anterior and posterior
- Total shoulder replacement
- Shoulder girdle injuries

 AO principles course, Cochin, May, 2013

Dr Dheenadhayalan
- Principles of fracture management - the patient & the injury
- Humeral Shaft fractures
- Principles of Tension Band, Osteotomy & Patellar Fractures

CME at Thrisur under the aegis of KOA, May, 2013

Dr Dheenadhayalan
- Non operative and minimal invasive surgery in management of fracture calcaneum

Stanley CME under the aegis of TNOA Chennai, June, 2013

Dr Dheenadhayalan
- Proximal humerus fracture video demonstration

Combined meeting of the 10th Biannual Congress of the African Society of Orthopaedics (SAFO) and the 7th Annual Scientific Conference of the Kenya Orthopaedic Association (KOA), Nairobi, Kenya, July 2013

Dr S Rajasekaran
- (Plenary Lecture): Problem of kyphosis in Spinal Tuberculosis
- Ganga Hospital Score in Management of Open Injuries
- The challenges of being a recipient of Medical Tourists
- Congenital Scoliosis
- DTI - A new form of MRI

Ganga Operative Trauma Course, June, 2013

Dr Ajoy Prasad Shetty T
- Tips and tricks of iliosacral screw fixation
- IPOS, Orlando, USA, June, 2013

Dr. Venkatadass K.
- Sliding-angulation osteotomy of ulna for chronic radial head dislocation following missed Monteggia Injuries – An innovative technique

SPARSH Trauma Course 2013, SPARSH Hospital, Bangalore, July 2013

Dr Dheenadhayalan
- Nonunion – Femoral neck fractures

Continuing Medical Education, Thrisur, July, 2013

Dr Balavenkat
- Guest Lecture on Geriatric Patients with hip surgeries: Anaesthetic challenges

AO Trauma MIO course, Ahmadabad, July, 2013

Dr Dheenadhayalan
- Complications in minimal invasive osteosynthesis

APOA 2013- 9th Asia Pacific Spine Society Congress with the 9th APOA Paediatric Section Congress and 5th APOA Infection Section Scientific Meeting, Kuching, Sarawak, Malaysia, August 2013.

Dr S Rajasekaran
- New Technologies in Spine, What & When to Adopt?
- Involvement in Spine Societies
- Tips on Writing an Award Winning Manuscript

12th Annual Conference of OASIS and Pre Conference CME and Workshop, Anandha Inn Convention Centre, Pondicherry, August, 2013

Dr S Rajasekaran
- Prof Marthandam Memorial Oration: Management of Severe Spinal Deformities
- How to make your Research Project into an award winning one

Dr Rajasekaran
- Life Saving Measures First: Limb Next
- Resuscitating the Art of True Living
- How to make your Research Project into an award winning one
- The Ganga Hospital Score
- Debridement – Foundation for Success
- VAP – The Ultimate Help?

Prof. TKS CME, Maduranthagam, July 2013

Dr Dheenadhayalan
- Nonunion – Femoral neck fractures

Tips on Writing an Award Winning Manuscript

ABSTRACTS

Dr Dheenadhayalan
- Nonoperative and minimal invasive surgery in management of fracture calcaneum

Stanley CME under the aegis of TNOA Chennai, June, 2013

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- How to make your Research Project into an award winning one
Presentations

ICS (Instructional Course in Spine) 2013, Hotel Carlton, Kodiakanal, August 2013

Prof. S. Rajasekaran
- Surgical Planning in redo lumbar spinal surgery
- Biomechanics of a Kyphotic Spinal Deformity

Dr Ajoy Prasad Shetty T
- Planning instrumentation in the osteoporotic spine
- Techniques to avoid implant failure

OASISCON, Pondicherry, August, 2013

Dr Ajoy Prasad Shetty T
- Decision making in thoracolumbar fractures

MS Ramiah advanced learning center, Bangalore, August, 2013

Dr Ajoy Prasad Shetty T
- Fixation of Radial head fractures
- Floating knee injuries
- Nonunion of trochanter
- Radial nerve suturing

OASISCON, Pondicherry, August 2013

Dr Dheenadhayalan
- Indective nonunion of humerus
- Floating knee injuries
- Nonunion of trochanter
- Radial nerve suturing

OASISCON, Pondicherry, August 2013

Dr Dheenadhayalan
- Fixation of Radial head fractures

Hip symposium Vasanthi Orthopaedic Hospital, August 2013

Dr Dheenadhayalan
- Unstable trochanteric fractures

Shoulder symposium at Vasanthi Orthopaedic Hospital, August 2013

Dr Dheenadhayalan
- Floating shoulder injuries

AO Basic principles course, Coimbatore, August 2013

Dr. S. B. Sundararajan
- Surgical reduction techniques-Direct and Indirect
- Management of infections in fractures - Acute and Chronic
- Extramedullary fixations-Bridging plate and external fixator

Dr Devendra
- Principles of management of Articular fractures
- Traumatic fractures, management,

Dr Rajkumar
- Presentation on Absolute Stability

Dr Ramesh
- Reduction techniques of diaphyseal fractures—principles and methods
- Distal femoral fractures—management principles.
- Emergency management of pelvic fractures—a critical skill can save lives

Dr Arun Kamal
- Tibia condyle fractures
- Locking plate principles

South Zone Conference of Indian Society of Anaesthesiologists, SZISACON Pondicherry, August 2013

Dr. Balavenkat
- Current Concepts in Blood Transfusion and Transfusion Trigger

AO principles course Chennai, August, 2013

Dr Dheenadhayalan
- Management of Open fracture
- Humerus fractures
- Distal femur fractures

3rd Indo US shoulder course, Coimbatore, August, 2013

Dr Dheenadhayalan
- Proximal humerus fractures

AO Spine Operative Course For Spine Degenerative Disorders, Ganga Hospital Coimbatore, September 2013

Dr Ajoy Prasad Shetty T
- Positioning for lumbar spine surgery
- Tips and tricks of Anterior cervical exposure
- Live demonstration of 1) lumbar spinous splitting decompression
- lumbar microdiscectomy

CME - tumour awareness programme, Guest lecture at GKNM, Coimbatore. September, 2013

Dr S Rajasekaran
- Pharmacological enhancement of disc diffusion and differentiation of healthy, ageing and degenerated disc
- Anatomy of Failure in Lumbar Disc Herniations

SICOT Orthopaedic 34th World Congress, Hyderabad, October 2013

Dr S Rajasekaran
- Future Imaging Techniques – DTI, Spectroscopy, FMRI
- Steroids for Cervical Spinal Cord Injury – Useful or Harmful?
- Limb Salvage Vs Amputation – Do Scoring Systems Work?
- Flenary Lecture – "Medicine - For Whose Benefit? Let’s Heal Ourselves First"

Dr. Devendra
- One bone forearm Reconstruction in challenging situations, a Simple solution
- Single stage reconstruction of Bone gaps in long bones using Gamma irradiated Allografts

Dr. Anupama
- How to read MRI SPINE

Instructional course on Research methodology, Chennai, October, 2013

Dr Dheenadhayalan
- PUBLISHING A RESEARCH PAPER – WHAT THE JOURNALS WANT?
World Society for Endoscopic, Navigated & Minimal Invasive Spine Surgery, 6th Annual Congress of the (WENMISS), New Delhi, November 2013

Dr S Rajasekaran
- Anatomy of Failure in Lumbar Disc Herniation
- Role of Navigation in Cervical Spine Surgery

CME on complex trauma Madurai, November, 2013

Dr. Dheenadhayalan
- Proximal humerus fractures fixation
- AC joint dislocation

Indian Arthroplasty Association Annual Meet, Jaipur, November, 2013.

Dr. Dhanasekara Raja
- Most difficult case management- Hip replacement, “Infection complicating metal on metal THR with metal hypersensitivity”.

13th ISSICON – 12th ASCON 2013 Conference in Coimbatore, November 2013

Dr S Rajasekaran
- Management of vertebral lesions in spinal cord injured patients
- Decompression techniques in thoracolumbar fractures
- SI joint fixation
- Paediatric spine injuries

AOACON Nanded November, 2013

Dr Dheenadhayalan
- Osteosynthesis in delayed presentation of femoral neck fractures

International Spinal Cord Injury Conference, Coimbatore, November 2013

Dr. Rishi Kanna
- How I do it – techniques - Reduction of unilateral iliac osteotomy
- How I do it – techniques - Reducing translational injuries
- Osteoporotic fractures
- Load Sharing Classification in TL fractures

AO Deformity course November, 2013

Dr Ajoy Prasad Shetty
- Correction maneuvers in scoliosis
- Anterior release in scoliosis
- Principles in kyphosis correction
- Surgery in ankylosing spondylitis
- Deformity in infections

AOSpine Davos Course 2013, Davos, Switzerland, December, 2013

Dr S Rajasekaran
- Anatomy of Failure in Lumbar Disc Herniation
- Case presentation & Discussion- Adolescent Idiopathic Scoliosis
- Expert opinion and lecture - Adolescent Idiopathic Scoliosis (Lenke 1C- fuse both curves?)
- Case presentation & Discussion- Thoracolumbar Fracture in the elderly patient
- CPD Session: Theoretical part: New AOSpine cervical fracture classification
- Image for cervical trauma


Dr S Rajasekaran
- KT Dholakia CME, Degenerative Disc Disease
- Kini Memorial Oration: Stairs and Ladders in the path to Professional Excellence
- Decision making in thoraco-lumbar burst fractures

Dr Dheenadhayalan
- Decision making in open fracture management
- Radiological correlation of clinical outcome in proximal humerus fracture management

Dr Devendra
- Single stage reconstruction of Bone gaps in long bones using Gamma irradiated Allografts

AO advance course, Davos December, 2013

Dr Ajoy Prasad Shetty T
- Recurrent disc prolapse – my approach
- Case presentation - & solution for axial back pain
- Case presentation & solution for axial neck pain
- Role of instrumentation in OPLL


Dr Dheenadhayalan
- Proximal humerus fractures

KOACON 2014 Trivandrum, January 2014

Dr Dheenadhayalan
- Proximal humerus fracture

GANGA BASIC TRAUMA COURSE 2014

Dr. Sundararajan
- Soft Tissue Injury considerations in fractures


Dr. Sundararajan
- Is Single stage reconstruction possible with autografts alone in multiligamentous chronic knee injuries? A prospective case series of 40 patients-poster presentation.
- Patellar instability - Arthroscopy assisted double bundled MFTP reconstruction using looped semitendinosus autograft. A prospective study of 25 cases.

Dr. Ramesh
- Biochemical markers (serum lactate and Interleukin-6) in open injuries.
- Can they predict timing of reconstruction?

Dr. Rishi Kanna
- Genetic susceptibility of degenerative disc disease in the young (RC RALLAN BASIC SCIENCE PRESENTATION)

Dr. Venkatadass
- Is prone position ideal for manipulation & pinning of displaced pediatric extension type supracondylar fractures of humerus? - A randomized control trial.

Dr. Vetrichelvan
- Functional And Radiological Outcome Of Schatzker Type V & VI Tibial Plateau Fractures Treated With Dual Plating Technique.

Dr Gowrishankar
- Is prone position ideal for manipulation & pinning of displaced pediatric extension type supracondylar fractures of humerus? - A randomized control trial.

WIROC, Mumbai, December, 2013

Dr Dheenadhayalan
- What not to do in intrarticular fractures of distal end of humerus
- Misunderstanding Modern Implants, Problems with Locked plates, and Management

National Indian Society of Anaesthesiologists Conference, Guwahati, Assam December, 2013

Dr. Balavenkat
- Intricacies of Spinal Anaesthesia
- Failed Spinal Anaesthesia: Causes and Solutions
- Panel Discussion on Polytrauma
- Regional Anaesthesia and AntiCoagulation

Orthopaedic Learning Academy Webinar, Mumbai, December, 2013

Dr. Dheenadhayalan
- Webinar on management of open injuries

Dr. Ramesh
- Arrival to Operation theatre in Open fractures management.
- Negative pressure wound therapy management in Open fractures management.

Dr. Devendra
- Primary Closure in Open Fractures
## Presentations


- **Dr S Rajaasekaran**
  - MMF 7, CALM 1 and Cox 2 genes influence genetic susceptibility of lumbar degenerative disc disease in young adults – Analysis of 58 single nucleotide polymorphism in 580 individuals based on Total Degenerative Disc Score.
  - Childhoood spinal tuberculosis – A “Two in One Disease” Entity
  - Video Presentation – When to go Posterior in spinal TB

- **Dr Ajoy Prasad Shetty**
  - Biopsy of spine tumors
  - Subaxial cervical spine injury – role of anterior & posterior surgery
  - Hemi vertebrectomy excision in congenital scoliosis (Presentation for VTI medal)

- **Dr Rishi Kanna**
  - Posterior fixation including the fractured vertebra – results of fractures of LSC >7


- **Dr Rishi Kanna**
  - Posterior fixation including the fractured vertebra – results of fractures of LSC >7

- **Dr Venkatadass K**
  - Allografts – a boon in treating pediatric bone tumours

- **IASMCON Jaipur, January 2014**
  - **Dr S. R. Sundararajan**
    - Mechanism of knee sports injuries types / Facts.
    - Clinical Examination of the Shoulder
    - Anatomical double bundle reconstruction in Elite Athlete

### VOSCON - VIDHARBHA ORTHOPAEDIC SOCIETY Nagpur January, 2014

- **Dr Dheenadhayalan J**
  - Reduce, hold and Fix Distal femur fractures
  - Posteromedial fragment of tibial plateaus fractures
  - Space rod technique in bone defects
  - Allografts in distal femur fractures

- **RACE, Sri Ramachandra Medical College, Chennai, January, 2014**
  - Dr Balavenkat
    - Intraoperative Spinal Cord Monitoring”
    - Monitoring Fluid Therapy: can all that counts be counted


- **Dr S Rajasekaran**
  - Limb Salvage Vs Amputation in Mangled Extremities
  - Odontoid Fractures of Spine
  - Prof M Natarajan Oration - Medicine for Whose Benefit

### KOACON (Karnataka Orthopaedic Association Conference) 2014, NIMHANS Convention Centre, Bangalore, February 2014

- **Dr S Rajasekaran**
  - Listhesis – What to do and How to do?
  - How I do it? Video Session on PLIF
  - Scope for Research in Orthopaedics in Current Setting (Scenario)

- **Dr Dheenadhayalan**
  - Proximal humerus fracture video demonstration
  - Posteromedical fragment of tibial plateau

- **TNOA CON Chennai, February, 2014.**
  - **Dr Dheenadhayalan**
    - Holfas fracture
    - Extraarticular floating knee injuries
  - **Dr Dhanasekara Raju**
    - Fibular avulsion sign: A new radiological sign associated with peroneal nervepalsy complicating total knee replacement in valgus knees

### EBM Conference, Tata Memorial Hospital, Mumbai, February 2014

- **Dr Balavenkat**
  - "Does Epidural Anaesthesia influence the morbidity and mortality?"

### 33rd Annual Conference of North Zone chapter of Indian Orthopaedic Association, Hotel Radisson BLU Amritsar March 2014

- **Dr S Rajasekaran**
  - Plenary Lecture – Medicine – For Whose Benefit
  - Spinal Trauma – When to Fix ? How to Fix?
  - Failed Back Surgery Syndrome

- **Asia Anaesthesia Summit, ITC Grand, Mumbai, March 2014**
  - **Dr Balavenkat**
    - "Leadership in Anaesthesia"

### ISHKS annual meeting PUNE, April 2014

- **Dr. Rajkumar N**
  - Acetabular Reconstruction Rings & Cages in Total hip replacement to reconstruct deficient acetabulum – A series of 44 cases

### KMCH - Paediatric Orthopaedic Conference, KMCH Coimbatore, April 2014

- **Dr Ajoy Prasad Shetty T**
  - Scoliosis in children - spine at risk

### World Forum for Spine Research, China, May 2014

- **Dr S Rajasekaran**
  - The Anatomy of Failure and importance of end plate injury in lumbar disc prolapse and degeneration
  - MMF 7, CALM 1 and Cox 2 genes influence genetic susceptibility of lumbar degenerative disc disease in young adults - Analysis of 58 Single Nucleotide Polymorphisms in 580 individuals based on Total Degenerative Disc Score.

### 43rd Annual Meeting of the Japanese Society for Spine Surgery and Related Research, Kyoto, Japan April - 2014

- **Dr Ajoy Prasad Shetty T**
  - Hemivertebrectomy- indications & technique

  - **Dr S Rajaasekaran**
    - Dr. Dinuabhai Patel Oration - Spine Surgery - For Whose Benefit.
    - Disc Diffusion

- **Symposium on Idiopathic Scoliosis – Lake Shore Hospital, Cochin, March 2014**

- **Dr Ajoy Prasad Shetty T**
  - Bracing in scoliosis
  - Proximal thoracic curve – DIAGNOSIS AND MANAGEMENT

- **International Scoliosis Research Society (ISRS), Japan April - 2014**
  - "Does Epidural Anaesthesia influence the morbidity and mortality?"

- **KOACON (Karnataka Orthopaedic Association Conference) 2014, NIMHANS Convention Centre, Bangalore, February 2014**
  - **Dr S Rajasekaran**
    - Listhesis – What to do and How to do?
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    - Fibular avulsion sign: A new radiological sign associated with peroneal nervepalsy complicating total knee replacement in valgus knees

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  - **Dr Balavenkat**
    - "Leadership in Anaesthesia"

- **Webinar IFAS 2014**
  - **Dr. Sundarajan**
    - Tips and tricks in PCL Reconstruction – Video session.
    - Postoperative trending of isolated and combined PCL injuries
    - Management of charcot's joint in ankle and hind foot.
    - Is it still a challenge?
    - Video demonstration on Bankarts repair
    - Poster presentation on neglected unreduced dislocation of MTP joint of great toe

- **Dr. Venkatadass**
  - SWASHBUCKLER APPROACH: A Modified Anterior Approach for the Distal Femur Fractures

- **Dr. Rishi Kanna**
  - Genetic susceptibility of degenerative disc disease in the young

- **E FM Conference, Tata Memorial Hospital, Mumbai, February 2014**
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    - Video demonstration on Bankarts repair
    - Poster presentation on neglected unreduced dislocation of MTP joint of great toe

- **Dr. Venkatadass**
  - SWASHBUCKLER APPROACH: A Modified Anterior Approach for the Distal Femur Fractures
Presentations

AO Spine Principles Course – Xian, China, May 2014

Dr S Rajasekaran
- Overview of congenital scoliosis, assessment of growth potential, and indications for surgery
- Assessment and Management of TB Spinal Infection Case Presentation: Chirai malformation and syrinx in a patient with scoliosis

The Childs Trust Medical Research Foundation(CTMRF) and XXIII Dr M S Ramakrishnan Memorial Endowment Oration, Chennai, May 2014

Dr S Rajasekaran
- Oration: Pediatric Spinal Problems

Kovai Medical Centre & Hospital, ARTHROPLASTY MEET Coimbatore, May 2014

Dr. Dhanasekara Raja
- “Unmet clinical needs”

CME of Midwest orthopaedic society, Salem-May, 2014

Dr Ajoy Prasad Shetty T
- Pyogenic Spodylodiscitis - Diagnosis And Management
- Management Of Tharacolumbar Fractures By Posterol Spiral Approach
- Interbody Fusion In Spondyloisthesis

Bone School, Sparsh Hospital, Bangalore, May 2014

Dr Ajoy Prasad Shetty T
- Evaluation & management of thoracolumbar fractures
- Assessment of scoliosis patient

ISSLS, 41st Annual Meeting (International Society for the Study of Lumbar Spine) Korea, June 2014

Dr S Rajasekaran
- Accelerated DDD in young adults is associated with polymorphisms in MMP 9, CALM 1 and Cox 2 genes
- A Prospective study of Correlation between clinical disability and radiological features in degenerative lumbar canal stenosis (LCS)

Ganga Operative Trauma Course, June 2014

Dr S Rajasekaran
- Decision making in open fractures

Dr Ajoy Prasad Shetty T
- Tips and tricks of iliosacral screw fixation

Ganga Operative Trauma course, Coimbatore, June 2014.

Dr. Dheenadhayalan
- Live surgical demonstration of distal radius fracture fixation
- Live surgical demonstration of proximal humerus fracture fixation
- Live surgical demonstration of Tibial plateau fracture

Dr P Dhanasekara Raja
- Live surgical demonstration of Trochanteric fracture with subtrochanteric extension

Dr. Rajkumar
- Live surgical demonstration of distal femur fracture fixation

Dr. Ramesh
- Role of Biochemical Markers in Open Fractures

Dr J Dheenadhayalan
- Management of Bone loss in Open Supracondylar Femur Fractures

Dr. Devendra
- Interlock Nailing Tips in Routine Practice

Dr S Rajasekaran
- Decision Making in Open Fractures

Dr S R Sundararajan
- Percutaneous Elevation of Tibial Plateau Fractures, Tips and Tricks
- Calcaneum Fractures - Plating

Dr Ajoy Shetty
- SI Joint Fixation, Tips and Tricks

AO Spine Principles Course – Xian, China, May 2014

Dr S Rajasekaran
- The rationale for using metallic implants for spinal infections
- Surgical Strategy and procedures for severe kyphotic deformity in TB Spine
- Ilio sacral fixation techniques

Dr MJ Joshi- IMA Bushan Puraskar Ceremony, CME on Pain Management, Pune, July 2014

Dr S Rajasekaran
- Low Back Pain: Facts and Myths
- Oration: Medicine for Whose Benefit

CME Madurai, July 2014

Dr Ajoy Prasad Shetty T
- Posterior surgery for scoliosis
- Cervicothoracic Injuries

Traction Conclave, Chennai, July 2014

Dr Venkatadass K.
- Acute Lateral condyle fractures in children
- Interactive Case discussion – Lower limbs

Traction Conclave Bangalore, July 2014

Dr. Venkatadass K
- Radial Neck Fractures in children
- Ankle Fractures in children

Instructional Course in Spine (ICS) 2014, Udaipur, August 2014

Dr S Rajasekaran
- Does spondylotic myelopathy always need surgery

Prof T K Shamugasundaram Endowment Oration, Chennai, August 2014

Dr S Rajasekaran
- Oration: Surgeon and Spinal Tuberculosis

AO Trauma Surgical Webcast, Basel Switzerland, September 2014

Dr Dheenadhayalan
- Intra medullary nailing of open fracture Tibia

Hokkaido University Seminar on Surgery of Spine and Spinal Cord, Sapparo, Japan, July 2014

Dr S Rajasekaran
- Controversies in Management of Spinal Fractures

IAPA 11th annual scientific conference, Coimbatore August 2014

Ms Gomathi
- Analysis of CTIV treated by ponseti’s technique, won the Silver Medal for Best Oral Paper Presentation

IFICS (International Fracture in Children Symposium), Pune, India, August, 2014

Dr Venkatadass K.
- Complications of Fracture Neck Femur in Children,
- Management of Fink Pulse less Hand with Supracondylar Fractures

Traumacon, Mumbai, August 2014

Dr. Dheenadhayalan
- Open fracture lower end of tibia
- Distal radius fixation—circumstances where the plan change
- Tourniquet
- Surgical anatomy of nerves in upper limb

CTLS Workshop 2014, Ganga Hospital, Coimbatore, August 2014

Dr. Balavenkat
- Course Faculty and coordinator

IICS Udaipur, August, 2014

Dr Ajoy Prasad Shetty T
- Infection or spinal tumours- Radiological dilemma

AO Trauma Surgical Webcast, Basel Switzerland, September 2014

Dr Dheenadhayalan
- Open fracture lower end of tibia
- Distal radius fixation—circumstances where the plan change
- Tourniquet
- Surgical anatomy of nerves in upper limb

Our Chairman Dr J G Shammugasundaram along with Dr K S Sancheoni, Dr Jegan Krishnan and other arthroplasty faculty members
Presentations

Scoliosis Research Society, 49th Annual Meeting, USA, September 2014

Dr S Raja Sambasan
- Posterior-Only Approach to High Grade Spondylothesis
- Growth Modulation Changes in Childhood Post-Tubercular Kyphosis: Long-Term Prospective Multicenter Study Over 10 Years

CME on “MANAGEMENT OF COMPLEX FRACTURES – AN UPDATE”, SPTO hospital Chennai September 2014

Dr. Dheenadhayalan
- Side swipe injury
- Open injuries of distal tibia
- Live surgical demonstration of LCP for distal tibia fracture

AOA National Conference, LeMeridian, New Delhi, September 2014

Dr Balavenkat
- Clinical Pathways for pain relief in shoulder arthroplasty
- Clinical Pathways for Pain relief in patients for Total Knee Arthroplasty
- Teaching and Education in regional Anaesthesia
- Video Demonstration of Interscalene Block

AO introduction program Coimbatore, September 2014

Dr Dheenadhayalan
- AO Foundation then and now
- Management of open fractures
- Infective non unions

Singapore Orthopaedic Association, 27th Annual Scientific Meeting, Singapore, October, 2014

Dr S Raja Sambasan
- Advances in Spine Surgery – For Whose Benefit
- Lessons from an Osteoporotic Fracture
- Evidence based vs Patient based Medicine

8th Biennial Conference of Orthopaedic Association of SAARC Countries, Agra, October 2014

Dr S Raja Sambasan
- Plenary lecture: David A Galiath – The SAARC Versus Advanced Countries
- Current Concepts in Spinal Tumors

1st NATIONAL GREAT DEBATES OF ORTHOPAEDICS at Kovai Medical Centre & Hospital, Coimbatore, October 2014

Dr. Dhansakara Raja
- “Role of CAOS in TKR” Affirmative

AOOSpine Principles Seminar, Colombo, Srilanka October, 2014

Dr Ajoy Prasad Shetty T
- Imaging of cervical spine trauma
- Bilateral dislocation with normal neurology
- Surgical principles and selection of procedures in thoraco-lumbar spine injuries. (Ant/Post/short/long)
- Video Cervical Carpectomy
- Injection techniques in DDD
- Introduction to spine-pelvic parameters
- Faculty – TB spine symposium

Mumbai Anaesthesia Society Annual Conference, Mumbai, October 2014

Dr. Balavenkat
- Common mistakes inside the operating room, Private Practitioners forum
- “Anesthesia for major spine surgery”
- Multimodal Analgesia in Total Knee Arthroplasty
- Invited Lecture on DVT: An enigma

World Congress of Regional Anaesthesia and Pain therapy, Cape Town, South Africa, November, 2014

Dr Balavenkat
- Guest Lecture on Failed Spinal Anaesthesia
- Role of Regional Anaesthesia in Trauma
- Workshop: Upper Extremity Block with USG


Dr. Dhansakara Raja
- “Biomechanics and evolution of total hip replacement”

MOMCON, Akola November 2014

Dr. Dheenadhayalan
- Side swipe injury
- Distal radius fracture – current trend
- Valgus osteotomy for femoral neck fracture nonunion
- Firearm nonunion

Ganga Paediatric Hip course Coimbatore, December, 2014

Dr. Dheenadhayalan
- Biomechanics of Hip

Dr. Dhansakara Raja
- Surface replacement in hip: What is good, what is bad and what is the current status

Dr Venkata Dass
- SCFE – the Ganga Experience

Dr S Raja Sambasan
- THR in young patients

Indian Society of Anaesthesiologists, Madurai, December, 2014

Dr Balavenkat
- Dr Venkat Rao Oration: “Leadership in Anaesthesia: Challenges and Solutions.
- Ultrasound Guided Regional Anaesthesia

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