

IOA President Theme  
"Strong Bone Stronger  
Nation"



TNOA President Theme  
"Get it Right the First Time"



56<sup>th</sup> Annual Conference  
of the Tamilnadu  
Orthopaedic Association

"Update Knowledge, Upgrade Skill, Upscale Outcome"

10-12  
February  
2023

MGM Conventional Centre  
Chennai

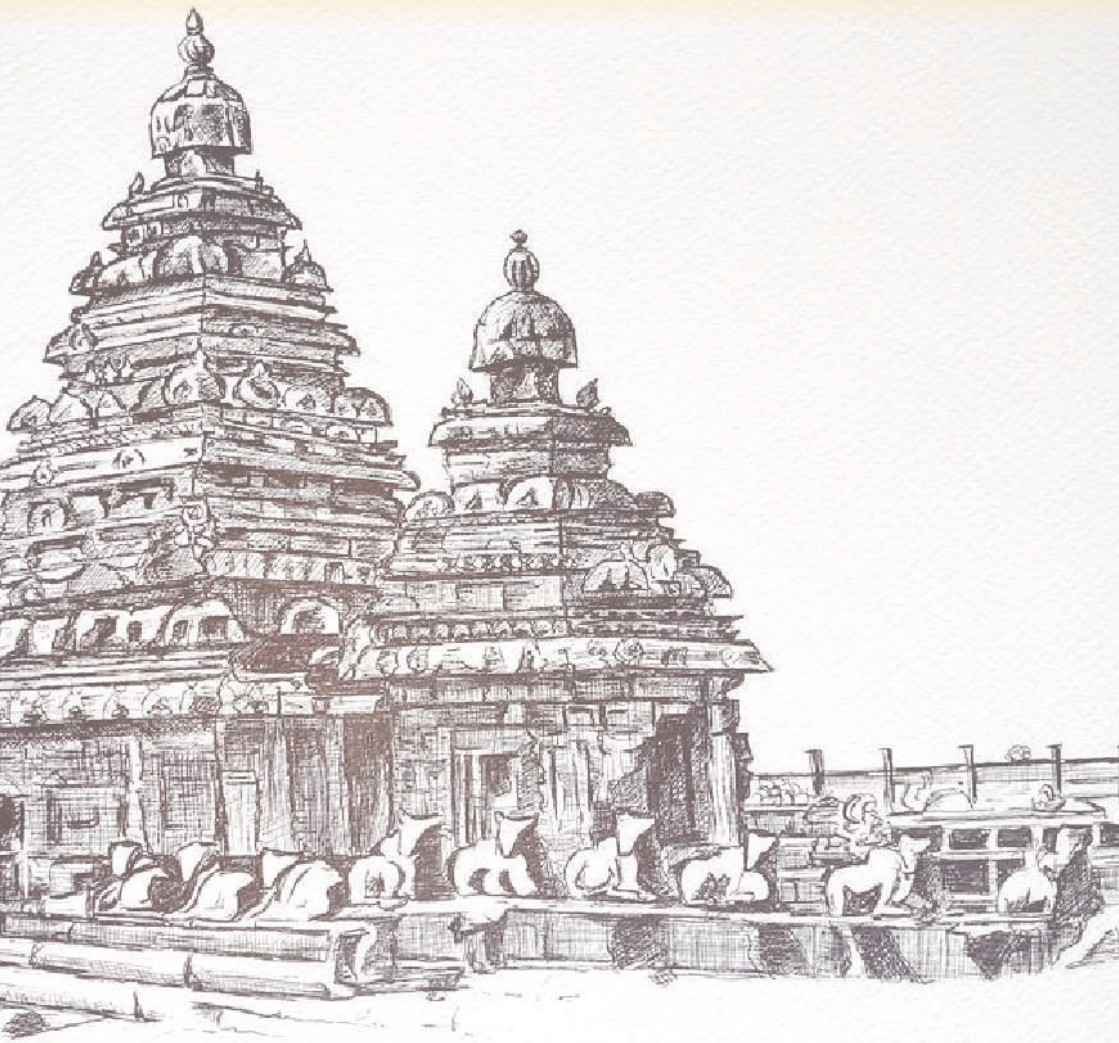
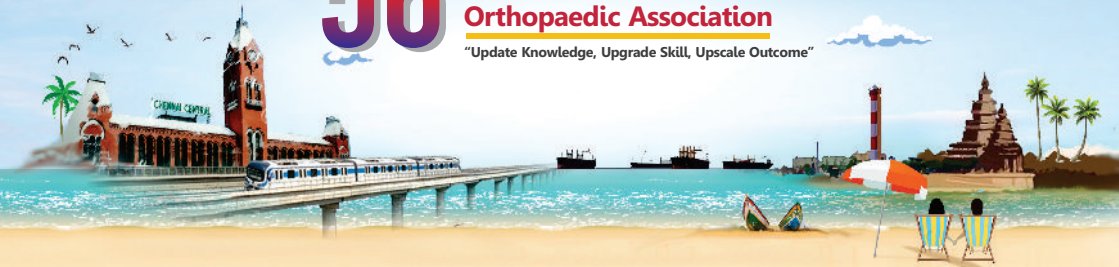
DAY 1





# 56<sup>th</sup> Annual Conference of the Tamilnadu Orthopaedic Association

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# 56<sup>th</sup>

CHENNAI

## Annual Conference of the Tamilnadu Orthopaedic Association

"Update Knowledge, Upgrade Skill, Upscale Outcome"

**DAY 1**

10-02-2023 | FRIDAY

Time	Hall A	Hall B	Hall C	Hall D
7.00 AM - 8.00 AM		Shoulder simulator training module, Depuy Arthroscopic simulators 5 Nos		
8:00 AM 9:00 AM	Trauma	Shoulder Arthroscopy	TNOA Prof. K. Sriram Gold Medal for Paediatric Orthopaedics	TNOA Prof. S. Rajasekaran Gold Medal for Spine
9:00AM 10:00AM	Trauma	Shoulder Arthroscopy	Paediatric Orthopaedics	Research Methodology (9.15 AM – 10.15 AM)
10:00AM 11:00AM	Trauma	Shoulder Arthroscopy	Paediatric Orthopaedics	TNOA Prof. T. S. Xavier Medal For Hand Surgery
11:00AM 12:00PM	Trauma	Shoulder Arthroscopy	Paediatric Orthopaedics 11:30AM-12.15.	HAND
12:00PM 1:00PM	Trauma	Shoulder Arthroscopy	TNOA Prof. T. K. Shanmugasundaram Medal for Rural Centers	HAND
1:00PM 2:00PM	<b>LUNCH</b>			
2:00PM 3:30PM	AO Trauma	Knee Arthroscopy	Shoulder and Elbow Arthroplasty	Medicolegal
3:30PM 4:00PM	Arthroplasty	Knee Arthroscopy	Shoulder and Elbow Arthroplasty	TNOA Prof. A. Subramaniam Medal for Basic Research in Orthopaedics
4:00PM 5:00PM	Arthroplasty	Knee Arthroscopy	TNOA Dr. David V Rajan Gold Medal for Arthroscopy & Sports medicine	
6:30 PM Onwards	<b>Inaugural Ceremony</b>			





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Time	Hall E	Hall F
8:00 AM to 1:00 PM	FREE PAPER Arthroplasty 1 (8.00 - 8.45am)	FREE PAPER Trauma 1 (8.00-8.50am)
	FREE PAPER Arthroplasty 2 (8.50 -9.30am)	FREE PAPER Trauma 2 8.55-9.45am
	FREE PAPER Arthroplasty 3 (9.35am-10.10am)	FREE PAPER Trauma 3 9.50-10.35am
	FREE PAPER Shoulder Arthroscopy (10.15 – 11.20 am)	FREE PAPER Trauma 4 10.40- 11.10am
	FREE PAPER Foot & Ankle - 1 (11.25 – 12.15pm)	FREE PAPER Trauma 5 11.15- 12.05pm
	FREE PAPER Oncology (12.20-1.00pm)	FREE PAPER Trauma 6 12.10-1.00pm
<b>LUNCH</b>		
2:00 PM to 4:30 PM	FREE PAPER - Paediatric Ortho 2.00-2.50 pm	FREE PAPER Trauma 7 2.00-2.45pm
	FREE PAPER - Hand 2.55 – 3.40 pm	FREE PAPER Trauma 8 2.50-3.35 pm
	FREE PAPER Spine 1 3.45– 4.30 pm	
6:30 PM Onwards	<b>INAUGURAL CEREMONY</b>	





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Time	Hall G	Hall H
8:00 AM to 1:00 PM	Meet the Master GENERAL ORTHOPAEDICS 10.30-11.00am	
	ROBOTIC ARTHROPLASTY Workshop 11.00am-1.00pm	
<b>LUNCH</b>		
2:00 PM to 4:30 PM	Meet the master – TRAUMA 2.00-3.00pm Workshop – TRAUMA 3.00-3.30pm	Live Surgery TOTAL KNEE ARTHROPLASTY 2:00-3:00pm
	SHOULDER ARTHROSCOPY Workshop 3.30-4.30pm	Live Surgery ROBOTIC KNEE ARTHROPLASTY 3.00-4.30pm
6:30 PM Onwards	<b>INAUGURAL CEREMONY</b>	

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## TRAUMA

### SESSION 1 – LOWER LIMB (8+2 Min)

Chairpersons – Prof. B Ezhil Rajan, Prof. Arun Mozhi Rajan

8.00 AM - 8.10 AM	Fracture neck of Femur from reduction to union	<b>Prof.K.V. Jayaprakash</b> Melmaruvathur
8.10 AM - 8.20 AM	PFN and Newer Implants in Proximal Femoral Fractures	<b>Dr. V.S.V. Kumar</b> Chennai
8.20 AM - 8.30 AM	Use of Halifax Nail in Trochanteric Fractures	<b>Dr. Sathish Kumar Thangamani</b> Chennai
8.30 AM - 8.40 AM	Changing trend in management of trochantric fractures based on 3D CT	<b>Prof.S.Kumaresapathy</b> Trichy
8.40 AM - 8.50 AM	Reduction and fixation Techniques in Subtrochanteric Fractures	<b>Prof.R.Vasantharaman</b> Trichy
8.50 AM – 9.00AM	Management Principles of Fragility Fractures of the Proximal Femur	<b>Prof.Vijay Narashiman Reddy</b> Chennai

### SESSION 2 – LOWER LIMB & GENERAL

Chairpersons : Prof. Neelakrishnan.R, Prof. Pugazhendhi.G

9.00 AM – 9.10 AM	Newer methods in Patella Fracture Fixations	<b>Dr. Senthil Sailesh</b> Chennai
9.10 AM – 9.20 AM	Distal Femur Fractures: Nail versus Plate	<b>Prof. Dr. Akhil P Verheyden</b> Germany
9.20 AM – 9.30 AM	Post Fracture Unstable Knee - Tips to Avoid and Tricks to Manage	<b>Dr. N.D. Sundararajan</b> Gobichettipalayam
9.30 AM – 9.40 AM	Bicolumnar plate fixation in proximal Tibial fractures	<b>Dr. C. Rex</b> Coimbatore
9.40 AM – 9.50 AM	Suprapatellar nailing in fractures of Tibial shaft	<b>Dr. J. Ram Prasad</b> Chennai
9.50 AM – 10.00AM	Damage Control Orthopaedics - Recent Advances	<b>Prof. A. Pandiaselvan</b> Chennai
10.00AM – 10.10AM	Could it have been in a better way?	<b>Dr. S. Sriram</b> Chennai



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### SESSION 3 – UPPER LIMB (8+2 Min)

**Chairpersons : Dr. Selvam.K, Prof. Sankaralingam P.**

10.10AM -10.20AM	Various Techniques of Reductions and Fixation of Distal Radius Fractures	<b>Dr K Manivannun</b> Vellore
10.20AM -10.30AM	Both Bones Fractures in adults – is nailing an option?	<b>Dr. Dhan Pal Singh</b> Chidambaram
10.30AM -10.40AM	Radial Head Fractures Fixation – Tips and Techniques	<b>Prof. R. Sivakumar</b> Madurai
10.40AM -10.50AM	Algorithm based treatment of fracture dislocation of Elbow	<b>Prof. S. Ramesh Babu</b> Chennai
10.50AM-11.00AM	Tips and Tricks for anatomical reduction, fixation and early mobilization of distal Humerus fractures	<b>Dr. A.R. Ramaswamy</b> Chennai

### SESSION 4 – UPPER LIMB (8+2 Min)

**Chairpersons : Dr. Amarnath R. Sowlee, Prof. Arivasan**

11.00AM -11.10AM	Extension casting of Humerus, a new method of managing Humeral fractures	<b>Dr. L. Prakash</b> Chennai
11.10AM -11.20AM	MIPO in Humerus Fracture	<b>Dr. S. Natarajan</b> Chennai
11.20AM -11.30AM	Fracture of the Proximal Humerus – Plating is Superior?	<b>Dr. Sathish Devadoss</b> Madurai
11.30AM -11.40AM	Why plating is not a solution for all Proximal Humeral Fractures	<b>Dr. Sanjay Desai</b> Mumbai
11.40AM -11.50AM	My way of Approaching Proximal Humeral Fractures	<b>Dr. S.C. Halder</b> United Kingdom
11.50AM -12.00PM	Floating shoulder- to fix or not? Which bone to fix?	<b>Dr. P.V. Thirumalaimurugan</b> Madurai
12.00PM-12.10PM	Invisible medial wall instability of distal femur fractures – A thought process	<b>Dr. Navin Thakkar</b> Ahmedabad

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## SESSION 4 – UPPER LIMB

12.10 PM – 1.00 PM

### PANEL

Failed Proximal Femur Fracture Fixations  
- Solutions

### Moderator:

**Dr. Mohammed Sameer**

### Members:

**Dr. S.C. Halder**  
**Prof. R.H. Govardhan**  
**Dr. Sathish Devadoss**  
**Prof. V. Singaravelu**  
**Dr. C. Rex**  
**Dr. Ram Prasad**

1.00 PM – 2.00 PM

LUNCH

## AO TRAUMA (8+2 Min)

**Convenor : Dr P.V Jayasankar**

2.00 PM – 2.10 PM

Fibular graft in proximal humerus fractures  
- indications and outcome

**Dr. J. Dheenadhayalan**  
Coimbatore

2.10 PM – 2.20 PM

Nailing in humerus shaft fractures

**Prof. R.T. Parthasarathy**  
Salem

2.20 PM – 2.30 PM

Posterior column fixation of proximal tibia  
fractures

**Dr. K.G. Ashok Sunil Gavaskar**  
Chennai

2.30 PM – 2.40PM

Internal fixation of pilon fractures

**Dr. G.Thirumalaisamy**  
Coimbatore

2.40PM – 3.30PM

### Case based discussions

### Moderators :

**Dr. George Thomas,**  
**Dr. Ashok Gavaskar,**  
**Dr. Amit Kumar Sharma**

### Panelists :

**Prof. V. Singaravelu,**  
**Dr. Prahlad Kumar Singhi,**  
**Dr. Devendra Agraharam,**  
**Dr. Abel Livingston**

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## ARTHROPLASTY – RECENT ADVANCES (8+2 Min)

Chairpersons : Prof. M. Mohan Kumar, Dr. Navaladi Shankar, Prof. G. Mohan

3.30 PM – 3.40 PM	Day Care TKR using ERAS protocol and digital Tele Rehabilitation	<b>Dr. Ramesh</b> UK
3.41 PM - 3.50 PM	Mobile bearing with Kinematic knee	<b>Prof. P. Sankaralingam</b> Chennai
3.51PM – 4.00 PM	Extra-articular deformity in TKR	<b>Dr. Narayan Hulse</b> Bangalore
4.01 PM – 4.10 PM	Periprosthetic fracture- Algorithmic approach	<b>Dr. Akhil P. Verheyden</b> Germany
4.11 PM – 4.20 PM	Arthroplasty in femoral neck fractures	<b>Dr. Raghu Veer Chander</b> Hyderabad
4.21 PM – 4.30 PM	Challenging scenarios in hip Arthroplasty	<b>Dr. Ravichandra Kelkar</b> Bangalore
4.31 PM – 4.40 PM	Dual Mobility Bearing- a Panacea for Unstable Hip?	<b>Dr. Ranjit S.D.I.</b> Bangalore
4.41 PM – 5.00 PM	Case Discussion	<b>Panelists :</b>
	<b>Moderators :</b>	<b>Dr. Ramesh</b>
	<b>Dr. Arun Kannan</b>	<b>Prof. P.Sankaralingam</b>
	<b>Dr. L. Bharath</b>	<b>Dr. Narayan Hulse</b>
	<b>Dr. M.Manoharan</b>	<b>Prof. Akhil P. Verheyden</b>
	<b>Dr. E.R.Mithun</b>	<b>Dr. Ranjit S.D.I.</b>
	Each Moderator will present one case.	<b>Dr. Ravichandra Kelkar</b>
		<b>Dr. Raghu Veer Chander</b>

6.30 PM  
ONWARDS

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## SHOULDER ARTHROSCOPY

7.00 AM – 8.00 AM **Shoulder simulator training module, Depuy Arthroscopic simulators 5 Nos**

### SESSION 1 – SHOULDER INSTABILITY (8+2 Min)

8.00 AM – 8.30 AM **Live surgery 1 - Arthroscopic Bankart repair Plus Remplissage**

### Chairpersons : Dr. I. Mubarak Basha, Dr. B. Vijayan

8.30 AM – 8.38AM First time Dislocator? - Evidence-based approach **Dr. Sivaram**  
Chennai

8.40 AM – 8.48AM Shoulder recurrent instability without glenoid bone loss **Dr. Vijay Reddy**  
Chennai

8.50 AM – 8.58AM How to manage Shoulder bony bankart lesion? **Dr. Dinesh Chidambaram**  
Coimbatore

9.00 AM – 9.08AM Arthroscopic Remplissage - Indications in recurrent instability of shoulder **Dr. Shyam Sundar**  
Coimbatore

9.10 AM – 9.18AM Anterior shoulder instability with glenoid bone loss of more than 25 percent **Dr. Subramanian**  
Madurai

9.20 AM – 9.28AM **Questions and Discussion**

9.30 AM – 9.38AM Role for Arthroscopic subacromial decompression? Evidence-based approach! **Dr. Prakash Ayyadurai**  
Chennai

9.40 AM -9.48 AM What not to scope in a painful shoulder? **Dr. I. Geethan**  
Trichy

9.50 AM- 9.58 AM How to perform Arthroscopic Rotator cuff repair - Tips and tricks **Dr. Karthik Selvaraj**  
Coimbatore

10.00AM-10.30AM **Live surgery 2 Arthroscopic single / double row cuff repair**

10.30AM-11.00AM **Meet the Master**  
My experience in Shoulder Instability- Past, Present and Future **Dr. Sanjay Desai**  
Mumbai



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**SESSION 2 – ROTATOR CUFF (8+2 Min)**

**Chairpersons : Prof. J. Pazhani, Dr. Senthil Sailesh S**

11.00AM-11.08AM	Single row cuff repair and Double row Arthroscopic cuff repair	<b>Dr. Karthikraj Kuberakani</b> Dubai
11.10AM-11.18AM	Subscapularis tears - Diagnosis and Arthroscopic management	<b>Dr. Sundarrajan S.R.</b> Coimbatore
11.20AM-11.28AM	Irreparable Rotator cuff tears - Diagnosis Treatment Options	<b>Dr. Clement Joseph</b> Chennai
11.30AM-11.38AM	Lower trapezius transfer for posterosuperior irreparable tears. When, where and How?	<b>Prof. Arumugam</b> Chennai
11.40AM-11.48AM	Frozen Shoulder –Arthroscopic capsular release vs MUA	<b>Dr. Terence Dsouza</b> Coimbatore
11.50AM-11.58AM	Role of Arthroscopy in intraarticular fractures Shoulder.	<b>Dr. Prahalad Singhi</b> Madurai
12.00PM- 12.08PM	Arthroscopic CAM procedure	<b>Dr. Yugal Varandani</b> Chennai
12.10PM- 12.20PM	<b>Questions and Discussion</b>	
12.20PM- 12.50PM	<b>Live surgery 3 - Arthroscopic Cuff Repair – Double Row Technique</b>	

**1.00 PM – 2.00 PM LUNCH**

**KNEE ARTHROSCOPY (8+2 Min)**

**Theme – ACL and its associations**

**Moderators : Dr. Ravisubramaniam, Prof. Leonard Ponraj**

2.00 PM – 2.10 PM	How to do a perfect ACL reconstruction	<b>Dr. Ashok Selvaraj</b> Chennai
2.10 PM – 2.20 PM	Meniscus repair in ACL injuries	<b>Dr. Palanivelrajan .P</b> Madurai

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2.20 PM – 2.30 PM Bony ACL avulsion fractures

**Dr. Bhupesh Karthik**  
Hosur

2.30 PM – 2.40 PM Paediatric ACL injuries

**Dr. Dinesh Loganathan**  
Chennai

2.40 PM – 2.50 PM ACL with varus deformity

**Dr. Saravanan M**  
Chennai

2.50 PM – 3.00 PM ACL in multiligament injuries

**Dr. Sachin Tapasvi**  
Pune

3.00 PM – 3.10 PM High grade ACL with explosive pivot

**Dr. Arun K.V.**  
Chennai

3.10 PM – 3.20 PM Complications of ACL reconstruction

**Dr. Sachin Tapasvi**  
Pune

3.20 PM – 4.20 PM Panel Discussion – Case based discussion

**Moderator :**  
**Dr. Sachin Tapasvi**  
Panelist – all faculty

### **HIP AND ANKLE ARTHROSCOPY**

**Moderators : Dr. Sachin Tapasvi, Dr. P Palanivelrajan**

4.25 PM – 4.40 PM Basics of hip arthroscopy – set up, portals and arthroscopic anatomy

**Prof. Leonard Ponraj**  
Chennai

4.40 PM – 4.50 PM Basics in ankle arthroscopy & OCD

**Dr. Satya Vignesh**  
Chennai

4.50 PM – 5.00 PM Arthroscopic ankle lateral ligament reconstruction & role of nanoscopy

**Dr. Rufus Vasanth Raj**  
Chennai

**6.30 PM ONWARDS**

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## TNOA Prof. K SRIRAM MEDAL FOR PAEDIATRIC ORTHOPAEDICS

### Chairpersons – Prof. S Mukundhan, Prof. S.G.Chander

(All presentations - 7+ 2mins discussion)

8.00 AM – 8.09 AM	Functional outcome of paediatric fracture neck of femur -a case study	<b>Dr. Manikandan Ponnusamy</b> Kilpauk Medical College, GRH
8.09 AM – 8.18 AM	Use of Ponsetti surgical procedure for dynamic varus deformity after Ponsetti cast correction in the management of congenital talipes equino varus - a 4 yr prospective followup study on 12 children	<b>Dr. Gopi Nath</b> Madurai Medical College
8.18 AM – 8.27 AM	An accelerated Ponseti versus the standard Ponseti method a prospective randomised controlled trial - 6 months follow-up	<b>Dr. Sulthan Mohamed Ibrahim</b> Chengalpattu Government Medical College
8.27 AM – 8.36 AM	Clinical and radiological outcome of adolescent femoral fractures treated with conventional intramedullary interlocking nail	<b>Dr. Sayyadshadab Shahidali Jafri</b> Ganga Medical Center and Hospital
8.36 AM – 8.45 AM	Comparative outcome analysis of paediatric supracondylar humerus fractures (Gartland type ii and iii) treated with closed reduction and percutaneous k wire fixation with and without auxiliary k wire technique .	<b>Dr. Piruthivi Rajan</b> Madras Medical College
8.45 AM – 8.54 AM	Management of pink pulseless hand in Gartland type iii supracondylar humerus fracture - a case series	<b>Dr. Aravindan B</b> Preethi Hospital
8.54 AM – 9.03 AM	Comparison of clinical outcomes, parental anxiety and surgeon satisfaction during outpatient clinic versus operating room setting for Achilles tenotomy during Ponseti method of clubfoot correction - a randomised control trial	<b>Dr. Premkumar R</b> PGIMER
9.03AM – 9.12 AM	The outcome of modified Dunns procedure for moderate and severe slipped capital femoral epiphysis	<b>Dr. Charles Sekar</b> ICH & HC Egmore

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## **PAEDIATRIC ORTHOPAEDICS SESSION 1 - TRAUMA**

**Chairperson : Dr. Gowthaman, Prof. A Manoharan**

9.15 AM – 9.27 AM	Tips and tricks to manage unusual fracture patterns in supracondylar humerus	<b>Dr. Suresh Babu</b> Chennai
9.27 AM – 9.39 AM	The good, bad and ugly in physeal injuries	<b>Dr. Anton Job Romesh Prasad</b> Chennai
9.39 AM – 9.51 AM	Pediatric neck of femur fracture - how to get it right at first time	<b>Prof. N. Thanappan</b> Madurai
9.51AM – 10.03 AM	Proximal humerus fracture in children - To fix or not to fix	<b>Dr. Shenbaghavalli</b> Trichy
10.03AM – 10.15AM	Shaft of femur fracture - what to do? when to do?how to do?	<b>Dr. Gopi Manohar</b> Madurai
10.15AM–10.27AM	How do I manage both bone forearm fractures in various ages	<b>Dr. Baskar Chockalingam</b> Tirunelveli

## **SESSION 2**

**Chairperson : Prof. Parthasarathy, Dr. S.N.Mothilal**

10.30AM – 10.42AM	Neonatal septic arthritis - everything that you need to know	<b>Prof. B. Pasupathy</b> Chennai
10.42AM –10.54AM	How do I treat a walking child with development dysplasia of hip	<b>Dr. Balamurugan J</b> Chennai
10.54AM –11.06AM	Unstable SCFE - key points to avoid our slipping while managing it	<b>Dr. R. Sankar</b> Chennai
11.06AM –11.18AM	Treatment algorithm in 7 yr old child with Perthes	<b>Dr. Saraswathi</b> Bangalore
11.18AM –11.30AM	Angular deformity around knee - mystery unraveled...	<b>Prof. Gopinath Menon</b> Chennai
11.30AM -11.42AM	Equinus in CP - evaluation to management	<b>Dr. Aravinth .T</b> Chennai

## **SESSION 3 – CASE DISCUSSION**

**Moderator – Dr. R. SANKAR**

11.45AM - 12.15PM	How do I manage complications	<b>By all faculty</b>
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**DAY 1**

**10-02-2023 | FRIDAY | HALL C**

**TNOA Prof. T.K.SHANMUGASUNDARAM MEDAL FOR RURAL CENTRES**

**Chairpersons : Dr. Muralidharan, Prof. Deen Muhammed Ismail.N**

(All presentations - 7+ 2mins discussion)

12.15 AM - 12.24 AM	Early total care management of orthopaedic multi trauma in non polytrauma patients.	<b>Dr. Kumaresan .P</b> Sri Sanjeevi Hospital Kallakurichi
12.24 AM - 12.33 AM	Role of jess fixators in proximal humerus fracture	<b>Dr. Baskar Chockalingam</b> Parvathy Nursing Home Kalakad
12.33 AM - 12.42 AM	Experience with ponseti method of correction for club foot in neonates in a rural centre" a prospective study	<b>Dr. Giridharan A V</b> Kamaraj Government Hospital Chidhambaram
12.42 AM - 12.51 AM	Arthroscopic management of posterior ankle impingement syndrome (pais)	<b>Dr. Mouldidharan Ravi</b> ESI Hospital Hosur
12.51 AM - 1.00PM	Cephalomedullary interlocked nail for ipsilateral hip and femoral shaft fractures	<b>Dr. Murugeshkumar Palanisamy</b> Nidharshana Hospital. Palani
1.00PM - 1.09PM	Arthroscopic anterior cruciate ligament reconstruction - the need in a rural centre	<b>Dr. Sudhakar Williams</b> Sundaram Health Centre Sholingur, Ranipet

**1.15 PM - 2.00 PM**

**LUNCH**

**SHOULDER & ELBOW ARTHROPLASTY  
SESSION 1 - SHOULDER ARTHROPLASTY : WHEN AND HOW?**

**Chairperson : Prof. Vijay Narasimhan Reddy, Dr. Ramesh (UK)**

2.00PM - 2.10PM	Stemless Shoulder: When and How?	<b>Dr. Sanjay Desai</b> Mumbai
2.11PM - 2.20PM	Anatomical TSR: When and How?	<b>Dr. Ramankant Agarwal</b> New Delhi
2.21PM - 2.30PM	Hemiarthroplasty for trauma: how to get the best results?	<b>Dr. Deepthi Nandhan Reddy</b> Hyderabad

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2.31PM - 2.40 PM	RSA for arthritis: Indication and Surgical Technique	<b>Dr. Ramkant Agarwal</b> New Delhi
2.41PM - 2.50 PM	RSA for fracture & Sequelae: My Ten Tips for success	<b>Dr. Radhakant Pandey</b> Leicester, UK
<b>2.50PM - 3.00 PM</b>	<b>Discussion</b>	

## **SESSION 2 - CASE BASED DISCUSSION ON RSA COMPLICATIONS**

**Chairpersons : Prof A. Saravanan, Prof. Nalli Gopinath**  
**Panelist : Dr. K.N. Subramaniam, Dr. Karthik Selvaraj, Dr. Sivaraman**

3.00 PM – 3.30 PM	Instability Post RSA	<b>Dr. Sanjay Desai</b> Mumbai
	Periprosthetic fracture	<b>Dr. Ram Chidambaram</b> Chennai
	Implant Loosening	<b>Dr. Ramkant Agarwal</b> New Delhi

## **SESSION 3 - TOTAL ELBOW ARTHROPLASTY**

**Chairperson : Dr. R. Ganesan, Dr. Senthilnathan .A**

3.30PM - 3.38 PM	TER for Arthritis: Indications & Step by Step approach	<b>Dr. Deepthi Nandhan Reddy</b> Hyderabad
3.39 PM - 3.46PM	TER for trauma: Indications and technical pearls	<b>Dr. Joideep Phadnis</b> Brighton, UK
3.47 PM - 3.54PM	TER complications – How to avoid them?	<b>Dr. Kapil Kumar</b> Aberdeen, UK
<b>3.55 PM - 4.00PM</b>	<b>Discussion</b>	



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## **TNOA Dr. David V Rajan Gold Medal for Arthroscopy & Sports medicine**

**Chairpersons : Dr. Ravisubramanian, Prof. Meenakshisundaram**

(All presentations - 7+ 2mins discussion)

4.00 PM – 4.09 PM	A prospective analysis of functional outcome of arthroscopic assisted acl reconstruction using bptb allograft from bone bank	<b>Dr. Aravind Ravichandran</b> Madurai Medical College
4.09 PM – 4.18 PM	Peroneus longus graft for acl reconstruction - a promising alternative	<b>Dr. Sabaridas S</b> Kanyakumari Government Medical College
4.18 PM – 4.27 PM	Is concurrent root repair with high tibial osteotomy radiologically and functionally better than isolated root repair for medial meniscal root tears	<b>Dr. Pratheeban Karthikeyan</b> Ganga Medical Centre
4.27 PM – 4.36 PM	Meniscal healing after meniscal repair - a prospective study	<b>Dr. Anika Sharon</b> Christian Medical College
4.36 PM – 4.45 PM	Arthroscopic superior capsule reconstruction for irreparable/massive rotator cuff tears	<b>Dr. Naveen Jeyaraman</b> Rathimed Speciality Hospital
4.45 PM – 4.54 PM	Arthroscopic posterior capsulo-labral repair in patient with traumatic recurrent posterior instability of shoulder	<b>Dr. Sanjay A K</b> SRIHER, Chennai
4.54 PM – 5.03 PM	Lower trapezius transfer for irreparable cuff tears	<b>Dr. Thiraviam Thanumalaya Perumal</b> Thiraviam Orthopedic Hospital

**6.30 PM ONWARDS**

**INAUGURAL CEREMONY**

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## TNOA Prof. S. RAJASEKARAN GOLD MEDAL FOR SPINE

Chairpersons : Prof. T Sundararajan Dr. D Joseph Christopher Babu

(All presentations - 7+ 2mins discussion)

8.00 AM – 8.09 AM	Correlation of tumor occupancy ratio and the clinical outcomes of a patients who underwent tumor excision in intradural spinal tumor	<b>Dr. Aravind Varadharajalu</b> CMC Vellore
8.09 AM – 8.18 AM	Study of clinical outcomes of transforaminal endoscopic spine surgery under local anaesthesia for symptomatic degenerative lumbar disc diseases- single surgeon experience	<b>Dr. Dhanasekaran Rajagopalan</b> Government Medical College, Krishangiri
8.18 AM – 8.27 AM	Effect of intradiscal methylene blue injection in endoscopic transforaminal lumbar discectomy	<b>Dr. Sankar Nath</b> Tirunelveli Medical College
8.27 AM – 8.36 AM	Efficacy of all posterior deformity correction and fusion for dystrophic scoliosis in neurofibromatosis-1	<b>Dr. Thirumurugan Arumugam</b> Ganga Medical Center and Hospital
8.36 AM – 8.45 AM	Comparative analysis of clinico-radiological parameters and their correlation to functional outcomes in thoracic myelopathy due to ossified yellow ligament	<b>Dr. Subhadeep Ghosh</b> SKS Hospital and Post Graduate Medical Institute
8.45 AM – 8.54 AM	Full endoscopic interlaminar versus tubular micro endoscopy in management of single level degenerative lumbar canal stenosis: over the top contra-lateral decompression	<b>Dr. Pritem A Rajamani</b> Pritem Endoscopy Centre
8.54 AM – 9.03 AM	Study of clinical outcome and effectiveness of a novel technique of ultrasound guided lumbar nerve root block for lumbar radiculopathy	<b>Dr. Bulli Joginath Bethina</b> SRIHER, Chennai
9.03AM – 9.12 AM	Functional and radiological outcome of far lateral extrapedicular kyphoplasty for vertebral compression fractures	<b>Dr. Rireesh Krishna K P Prem</b> Meenakshi Mission Hospital and Research Centre



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## RESEARCH METHODOLOGY

**Chairpersons : Prof. R.Selvaraj , Prof. V.Singaravadivelu  
Moderators : Dr.P. Jeya Venkatesh, Dr. J Terrance Jose Jerome**

9.15 AM-9.25 AM	Craft your Case report - Report the weird and wonderful	<b>Dr. Munis Ashraf</b> Chennai
9.25 AM-9.35 AM	Attract readers with 'Graphical abstract' - the latest ClickBait	<b>Dr. Madhan Jeyaraman</b> Chennai
9.35 AM - 9.45 AM	Use of referencing softwares - Citing Simplified	<b>Dr. Arulkumar N</b> Bhubaneswar
9.45 AM - 9.55 AM	How to perform Systematic review? Reach the top of pyramid	<b>Dr. Girinivasan Chellamuthu</b> Chennai
9.55 AM- 10.05 AM	Biostatistics- What Orthopedicians must know?	<b>Dr. Kirubakaran.P</b> Puducherry
10.05 AM -10.15 AM	How NOT to submit a manuscript? - Editors point of view	<b>Dr. Saseendar S</b> Puducherry

## TNOA Prof. T. S. XAVIER MEDAL FOR HAND SURGERY

**Chairpersons : Prof. S Subbaiah, Dr. C Rex**

(All presentations - 7+ 2mins discussion)

10.15 AM – 10.24 AM	Ulnar nerve transposition for nerve gap closure -a cadaveric study	<b>Dr. Sahal Abdulla Ct</b> Coimbatore Medical College
10.24 AM – 10.33 AM	Distal nerve transfers in hand and forearm for traumatic brachial plexus and peripheral nerve injuries	<b>Dr. J. Terrence Jose Jerome</b> Olympia Hospital and Research Centre

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10.33 AM – 10.42 AM A randomized control trial comparing the functional outcomes in patients with immediate postoperative hand stiffness mobilized by a novel automated assistive glove and conventional hand therapy.

**Dr. Kishore Vellingiri**  
KMC Manipal

10.42 AM – 10.51 AM Functional outcome of Severely Mangled Wrist Level Injuries- Is it Worth the efforts?

**Dr. Praveen Bhardwaj**  
Ganga Medical Centre

### **HAND SESSION – 1**

**Chairpersons : Prof. Srinivasa Rajappa, Dr. R. Karu Shanmuga Karthikeyan  
Moderator – Dr. Tarun Prashanth**

11AM - 11.15AM Phalangeal and Metacarpal fractures - what you should not do

**Dr. J. Terrance Jose Jerome**  
Trichy

11.16AM -11.30AM Management of finger tip injuries

**Dr. Aruljothi V**  
Tiruppur

11.31AM-11.45AM PIP Joint fracture subluxation of fingers - how to treat it

**Dr. Binu Thomas**  
Vellore

11.46AM- 12.00PM Pearls and pitfalls in treatment of Scaphoid Fractures

**Dr. Praveen Bharadwaj**  
Coimbatore

### **HAND SESSION – 2**

**Chairperson – Dr. Dhan Pal Singh, Prof. Srinivasa Rajappa  
Moderator – Dr. Tarun Prashanth**

12.01PM -12.15PM Tendon Transfer for Radial Nerve Palsy

**Dr. Binu Thomas**  
Vellore

12.16PM -12.30PM Surgical Treatment of Dequervians tenosynovitis, Trigger digits and Carpal Tunnel syndrome

**Dr. Satya Vamsi Krishna**  
Bangalore

12.31PM -12.45PM Management of stiff fingers - the challenge

**Dr. Praveen Bharadwaj**  
Coimbatore

12.46PM -1PM Queries / Interactive Discussion

**All faculties**

**1.00 PM –2.00 PM LUNCH**



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## MEDICOLEGAL SESSION

**Chairpersons : Dr S Pandian, Dr. Kalidoss K**

2.00PM – 2.15PM	Current concepts of consent for surgery	<b>Dr. Armstrong</b> Coimbatore
2.15PM – 2.30PM	Litigation scenarios in orthopaedic surgery	<b>Dr. J. Terrence Jose Jerome</b> Trichy
2.30PM-2.45PM	Legal constraints in orthopaedic practice	<b>Dr. Ravishankar</b> Chennai
2.45PM-3.00PM	Recent judgements against doctors in Medical negligence cases and what went wrong?	<b>Dr. Cheran</b> Chennai
3.00PM-3.30PM	PANEL DISCUSSION	<b>ALL FACULTIES</b>

## TNOA Prof. A. SUBRAMANIAM MEDAL FOR BASIC RESEARCH IN ORTHOPAEDICS

**Chairpersons : Dr. Sudhakar Williams, Prof. Sridhar**

(All presentations - 10+ 2mins discussion)

3.30 PM – 3.42 PM	Implantable biopolymer-statin conjugate for the management of gap nonunion. An in vitro and in vivo analysis	<b>Dr. Arulkumar Nallakumarasamy</b> AIIMS, Bhubaneswar
3.42 PM – 3.54 PM	Study of normal cervical spine sagittal parameters in indian population and comparison with symptomatic cervical disc degeneration patients.	<b>Dr. Delhibabu Thamba</b> SKS Hospital and Postgraduate Institute
3.54 PM – 4.06 PM	Gross morphometric study on musculo aponeurotic landmarks for radial nerve in relation to humerus and its surgical importance	<b>Dr. S Sivaraj</b> Govt KAP Viswanatham Medical College, Tiruchirappalli

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- |                   |  |  |
|-------------------|--|--|
| 4.06 PM – 4.18 PM | Alteration in fatty acid metabolism influences intervertebral disc degeneration- revelations from an untargeted metabolomic approach | <b>Dr. Sri Vijay Anand K.S</b><br>Ganga Hospital |
| 4.18 PM – 4.30 PM | Spinopelvic parameters in south indian population : is it different? A prospective study   | <b>Dr. Dhamodharan Selvadurai</b><br>MMC         |
| 4.30 PM – 4.42 PM | The biomechanical comparison between two methods of k-wire fixation in extra articular distal end radius fracture                    | <b>Dr. Kesav Ram</b><br>Rex Ortho Hospital       |
| 4.42 PM – 4.54 PM | Tapping the role of wnt signaling for neural regeneration in spinal cord injury - a novel approach                                   | <b>Dr. Sudhir Ganesan</b><br>SRMC                |

**6.30 PM ONWARDS**

**INAUGURAL CEREMONY**





**DAY 1**

**10-02-2023 | FRIDAY | HALL E - FREE PAPER**

Day – 1 Hall E			
Arthroplasty -1 (8.00AM-8.45AM)			
Chairpersons - Prof. Hemantha Kumar, Dr Siddharth Ramesh Babu			
S.No	Time	Title	Name
1	8.00AM-8.05AM	Short To Medium Term Outcome (6months to 12 Years) Of Primary Total Hip Replacement for Intra Capsular Fracture Neck Of Femur In A Tertiary Care Hospital	Dr Kalaivanan Masilamani
2	8.05AM-8.10AM	Comparative analysis of postoperative pain management in TKR with epidural vs ranawat cocktail	Dr Kishore Mohan
3	8.10AM-8.15AM	Complex knee deformity osteoarthritis with bilateral genu valgum with recurvatum and genu varum managed with posterior stabilising total knee arthroplasty - a case series	Dr Rohith Kumaar
4	8.15AM-8.20AM	Total knee replacement in valgus knee	Dr Ranjithkumar R
5	8.20AM-8.25AM	A retrospective study on the functional outcome of total knee arthroplasty in valgus knee	Dr Ganesh P
6	8.25AM-8.30AM	Does robotic assistance help with bone preservation in total knee replacement	Dr Varun Roheet S S
7	8.30AM-8.35AM	Alternative management modalities for unicompartmental knee osteoarthritis a comparative study	Dr Narandhiran Rajagopal
8	8.35AM-8.40AM	Correlation between the functional outcome and knee laxity in coronal plane in patients after total knee arthroplasty	Dr Swaroop B
9	8.40AM-8.45AM	Impact of synovectomy on blood loss and clinical outcomes following Total knee Replacement	Dr Gokul Thambi

Day – 1 Hall E			
Arthroplasty – 2 (8.50AM-9.30AM)			
Chairpersons - Dr. G. Rajesh Kanna, Dr. M. Mithun Manohar			
S.No	Time	Title	Name
1	8.50AM-8.55AM	Is The Functional Outcome Of Indigenous Modular Bipolar Better Than Monoblock Bipolar Hemiarthroplasty In The Treatment Of Elderly Neck Of Femur Fracture Patients- A Retrospective Cohort Study Of 3 Years Followup	Dr Rajadurai S
2	8.55AM-9.00AM	Radiological Based Study Of Inclination Of The Acetabular Cup After Total Hip Replacement And Its Correlation With The Functional Outcome	Dr Mervin Rosario
3	9.00AM-9.05AM	Prospective & Retrospective Evaluation Of Osteointegration Of Femoral Stem With Bone After Uncemented Total Hip Arthroplasty	Dr Poovarasan Krishnamoorthy
4	9.05AM-9.10AM	Functional Outcome Of Total Hip Arthroplasty Based On Acetabular Version On Ct	Dr Ahamed Nazeer
5	9.10AM-9.15AM	Study Of Functional Outcome In Total Hiparthroplasty For Displaced Neck Of Femur Fracture In Elderly Age Group Individual	Dr R Sanjay
6	9.15AM-9.20AM	Prospective Study On Complex Hip Cases Delayed Due To Covid Outbreak Managed By Total Hip Arthroplasty	Dr Santhosh Kumar
7	9.20AM-9.25AM	Collared Cementless -A Changing Notion In Management Of Septuagenarian Neck Of Femur Fracture	Dr Sibi Sanjay
8	9.25AM-9.30AM	Ct Guided Parameters Of Normal Hip To Aid Alignment And Positioning Of Acetabular And Femoral Component Placement In Primary Total Hip Arthroplasty	Dr Bharath Raj



**DAY 1**

**10-02-2023 | FRIDAY | HALL E - FREE PAPER**

**Day – 1 Hall E**

**Arthroplasty – 3 (9.35AM-10.15AM)**

**Chairpersons - Dr. Ashish Phillip Zachariah, Dr. S. Kumaravel**

S.No	Time	Title	Name
1	9.35AM-9.40AM	Revision Total Knee Arthroplasty for the Management of Periprosthetic Fractures in Postmenopausal women	Dr Vignesh Arumugam Ramiah
2	9.40AM-9.45AM	Functional and Radiological outcome of extended trochanteric osteotomy in revision total hip arthroplasty	Dr Premkumar Krishnan
3	9.45AM-9.50AM	Functional and radiological outcome of revision TOTAL HIP REPLACEMENT	Dr Deepak Sankar
4	9.50AM-9.55AM	Does robotic assisted TKR provide consistent uniform outcome? " our series in single centre, multiple surgeons experience	Dr Nagamanickam Rajendran Sutharsen
5	9.55AM-10.00AM	Application of mobile app for achieving acetabular component inclination and femoral stem version and 3D Balancing in Total Hip Arthroplasty using Digital Inclinator and Coaxial Stitch Technique - A prospective study.	Dr Kalaivanan Kanniyar
6	10.00AM-10.05AM	Comparative study of use of tourniquet application during cementation versus use of full time tourniquet application during total knee replacement surgery	Dr Akilan S S
7	10.05AM-10.10AM	Functional outcome analysis with regard to cup inclination, femoral and acetabular versions in total hip replacement surgery	Dr Aran Krishna
8	10.10AM-10.15AM	Effect of Tranexamic Acid on Blood Loss and Blood Transfusion Reduction after Total Knee Arthroplasty - prospective study	Dr.J.Manimaran

**Day – 1 Hall E**

**ARTHROSCOPY – Shoulder (10.15AM-11.20AM)**

**Chairpersons - Dr. Navin Kumar, Dr. Karuppasamy**

S.No	Time	Title	Name
1	10.15AM-10.20AM	Functional outcome Arthroscopic Capsular release for Adhesive capsulitis: Case series	Dr Chandru Ramadas
2	10.20AM-10.25AM	Arthroscopic Bankart repair combined with remplissage technique for the treatment of anterior shoulder instability with engaging Hill-Sachs lesion	Dr Manivelan Dhamotharan
3	10.25AM-10.30AM	Functional outcome of recurrent shoulder dislocation treated by Latarjet procedure	Dr Arunkumar M S
4	10.30AM-10.35AM	Functional outcome of use of treatment of frozen shoulder using hydrodilatation with saline along with steroid	Dr Sathishkumar G
5	10.35AM-10.40AM	Recurrent Anterior shoulder Instability treated by Bristow Latarjet procedure - An Overview	Dr Praveen Baskaran
6	10.40AM-10.45AM	Latarjet procedure for anterior shoulder instability	Dr Venkat Ramanan. J
7	10.45AM-10.50AM	Management of recurrent shoulder dislocation by arthroscopic repair	Dr Rupesh Kanna
8	10.50AM-10.55AM	A prospective study to determine the functional outcome of arthroscopic repair of Bankart's lesion in recurrent shoulder dislocation	Dr Rajabharathi Uthirakumar
9	10.55AM-11.00AM	Hybrid Superior Capsular Reconstruction technique using fascia Lata graft and the long head of biceps tendon can reverse profound pseudo paralysis in patients with irreparable rotator cuff tears- Single Centre retrospective study.	Dr Pramod Mohan
10	11.00AM-11.05AM	Functional outcome of open technique surgical management in rotator cuff tear	Dr John Fernando G





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11	11.05AM-11.10AM	Rotator cuff integrity assesment after manipulation in idiopathic primary adhesive capsulitis	Dr Karthick Vaiyapuri
12	11.10AM-11.15AM	Single stage capsular release and rotator cuff repair for patient with rotator cuff tears	Dr Prashanth Pandian
13	11.15AM-11.20AM	Latarjet procedure for recurrent anterior shoulder instability : The Walch technique and Rationale	Dr Najeshwar R

### Day – 1 Hall E

#### Foot And Ankle – 1 (11.25 AM-12.15PM)

Chairpersons -Prof. Sarath Babu A. N., Dr. T. Sathish Kumar

S.No	Time	Title	Name
1	11.25AM-11.30AM	Functional outcome of Tendoachilles Augmentation using Peroneus Brevis Grafting in Tendoachilles rupture	Dr Nitheesh Sekar
2	11.30AM-11.35AM	Foot pressure measurement and mapping	Dr Moses Paul
3	11.35AM-11.40AM	To study the functional outcome of neglected tendoachilles tear treated with flexor hallucis longus tendon transfer	Dr Kirubakaran P.K.
4	11.40AM-11.45AM	The functional efficacy of using autologous platelet rich plasma injection in plantar fasciitis : a prospective analysis	Dr Syed Nihal . A
5	11.45AM-11.50AM	Ankle Arthrodesis using a Novel External Fixator	Dr Shiram Sampath
6	11.50AM-11.55AM	Analysis of outcome of weekly cast correction of club foot by ponseti method followed by soft tissue release by needle tenotomy	Dr Ragul N
7	11.55AM-12.00AM	Morphological variations of Extensor hallucis longus ,course of its tendons and identification of new band types.	Dr Sarath Chandran M S
8	12.00PM-12.05PM	Prospective study of functional outcome of chronic tendoachilles tear treated with flexor hallucis longus tendon transfer with interferential screw with tendoachilles agumentation	Dr Ramson.V
9	12.05PM-12.10PM	Biomechanical isokinetic evaluation of Donor ankle strength and function post full thickness Peroneus longus graft harvest for various ligamentous reconstruction	Dr Vignesh Murali
10	12.10PM-12.15PM	Does FHL transfer in Chronic Tendo-Achilles tear restore the foot pressure loading" A Pedobarographic analysis of normal versus affected limb.	Dr Venugopal T

### Day – 1 Hall E

#### Oncology(12.20PM-1.00PM)

Chairpersons - Dr. Vishnu Ramanujam, Dr. V.V. Prasad

S.No	Time	Title	Name
1	12.20PM-12.25PM	A high grade malignant tumour in a paediatric proximal humerus treated with limb salvage surgery-A Case Report	Dr Sriman Narayan
2	12.25PM-12.30PM	Unusual sites of GCT presentation	Dr Mohana Sundaram Natarajan
3	12.30PM-12.35PM	Functional outcome of custom made endoprosthetic replacement for proximal femur pathological fractures secondary to malignant neoplasm	Dr Navaneetha Krishnan
4	12.35PM-12.40PM	Limb salvage surgery and reconstruction in a locally aggressive bone tumor - a case report	Dr Nachiappan Regupathy
5	12.40PM-12.45PM	A rare presentation of sacral schwannoma; its treatment modalities and review of literature - A case report	Dr Akshay J Kumar



# DAY 1

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6	12.45PM-12.50PM	Flexible Intramedullary Nailing for Unicameral Bone Cyst of Humerus in Children: A Case Series	Dr Soundar Manickam
7	12.50PM-12.55PM	Functional, oncological and radiological outcome following safe surgical dislocation for treatment of femoral head lesions	Dr Bhim Shreemal
8	12.55PM-1.00PM	Recurrence in giant cell tumour managed by zolendronic acid and intralesional curettage with fibular strut graft	Dr Prabhakaran Vivek

## LUNCH

Day – 1 Hall E

Paediatric Ortho – 1 (2.00PM-2.50PM)

Chairpersons - Prof. R Vasantharaman, Dr. Gopisankar G.

S.No	Time	Title	Name
1	2.00PM-2.05PM	Congenital coxa vara treated by valgus osteotomy(translation) with internal fixation	Dr Arunkumar Rajaram
2	2.05PM-2.10PM	A rare case of congenital bilateral anterior dislocation of knees in a 13 year old creeping and crawling girl made ambulant	Dr Kirubha Shankar
3	2.10PM-2.15PM	A Case of Neglected DDH treated with San Diego Pelvic Osteotomy	Dr Manickavasagam Murugan
4	2.15PM-2.20PM	Management of congenital idiopathic club foot using ponseti technique	Dr Natesan Rajamanickam
5	2.20PM-2.25PM	An interesting case series of cubitus varus deformity treated with corrective dome osteotomy	Dr MADHAN R
6	2.25PM-2.30PM	Clinical and radiological outcome of hemivertebra resection in pediatric population with congenital scoliosis	Dr Sebin Baby
7	2.30PM-2.35PM	Functional and radiological outcomes of genu recurvatum with genu valgum deformity correction.	Dr Madhanraja R
8	2.35PM-2.40PM	Outcome analysis of pathologies in hip managed by safe surgical dislocation of hip	Dr Saravana Priyan
9	2.40PM-2.45PM	Functional and Radiological outcome of management of congenital pseudoarthrosis of tibia.	Dr Satya Prakash Mohapatra
10	2.45PM-2.50PM	Ponseti 2.0 (Accelerated ponseti technique) is better than standard ponseti technique? A randomised controlled study in treating congenital idiopathic clubfoot	Dr Gurudevan Theerthamalai
11	2.50PM-2.55PM	Functional outcomes in closed reduction of fracture neck of radius in paediatric age group	Dr Mohanaswaroopan Deenadayalan

Day – 1 Hall E

Hand (2.55PM-3.45PM)

Chairpersons - Prof. Manoharan M, Dr. R Karu Shanmuga Karthikeyan

S.No	Time	Title	Name
1	2.55PM-3.00PM	Prospective study to analyse the functional and radiological outcome of delta wire technique in mallet finger	Dr Dhinakaran Srinivasan
2	3.00PM-3.05PM	Functional and gross outcome of crush injury of hand reconstructed with wires and platelet derived growth factor with SSG	Dr Pranesh E
3	3.05PM-3.10PM	Functional and radiological outcomes analysis in Obstetric Brachial Plexus Palsy (OBPP) managed by Nath's triangle tilt surgery	Dr Prabhakaran S
4	3.10PM-3.15PM	Functional outcome of percutaneous release of trigger finger " is it safe, effective ? -A prospective study	Dr Binesh SL
5	3.15PM-3.20PM	A rare case of scaphoid fracture treated with Herbert's screw fixation	Dr Jaydev Shekhar Pradhan





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6	3.20PM-3.25PM	Mirror Hand: A rare scenario with a great outcome	Dr Jithin Jose Thomas
7	3.25PM-3.30PM	Correlation between EBP entrapment test and ultrasound wrist findings in patients with Dequervains Tenosynovitis	Dr Gokul Kumar
8	3.30PM-3.35PM	Using Bone Marrow Aspirate Concentrate (BMAC) Injection for the Treatment of Non-Union Scaphoid Fractures: Our Experience with Stem Cell Therapy	Dr Khailash Gajendran
9	3.35PM-3.40PM	Distal radius plating related ruptures of extensor pollicis longus tendon - Outcomes and Proposal of Preventive Strategies	Dr Thiagarajan TS
10	3.40PM-3.45PM	Necrotising soft tissue infections afflicting the upper extremity- Retrospective analysis at a tertiary care centre	Dr Bhavya Salvi

### Day – 1 Hall E

#### Spine – 1 (3.45PM-4.30PM)

Chairpersons - Dr. N. S. Rajarajan, Dr. S. Marimuthu

S.No	Time	Title	Name
1	3.45PM-3.50PM	Functional Outcome of Lumbar Spondylolisthesis after surgical management with Posterior decompression, posterolateral fusion and Pedicle Screw fixation	Dr V S Subramaniyan
2	3.50PM-3.55PM	Cross sectional study of radiological and functional outcome of reduction screws in spondylolisthesis	Dr Krishnamoorthi Chinnasamy
3	3.55PM-4.00PM	Results of Ossified ligamentum flavum excision by a Newer Technique - Can this bring down the intraoperative complications	Dr Sreeramalingam Rathinavelu
4	4.00PM-4.05PM	Study of unplanned hospital readmission after surgical treatment for spinal disorders	Dr Vivek Kumar C
5	4.05PM-4.10PM	An analysis of anthropometric data of the lumbar vertebrae using MRI in South Indian population	Dr Abhijeeth S
6	4.10PM-4.15PM	Patient Assisted Spinal facet joint mobilisation in Acute /chronic low back/neck pain in orthopedic clinical practice	Dr Aravindan Kalamegam
7	4.15PM-4.20PM	D12 thoracic vertebra " analysis of a new tangible pedicle entry point	Dr Vidya Sagar G
8	4.20PM-4.25PM	Surgical & Post operative outcome in patients with Lumbar Disc Disease treated by Posterior decompression with & without stabilization	Dr David Livingston
9	4.25PM-4.30PM	The influence of posterior lumbar spinal fusion surgery in the quality of sexual life - The Mystery Unveiled	Dr Deva Paramasivam
10	4.30PM-4.35PM	Unilateral pedicle screw fixation in lumbar spine	Dr Adolph Geo

### Day – 1 Hall F

#### Trauma – 1 (8.00AM-8.50AM)

Chairpersons - Dr. Aravazhi Annal M, Dr. Santhosh Kumar

S.No	Time	Title	Name
1	8.00AM-8.05AM	Percutaneous intramedullary nailing in displaced midshaft clavicle fractures - a functional and radiological analysis	Dr Naveen Venkidusamy
2	8.05AM-8.10AM	Double disruption of superior shoulder suspensory complex with complex scapula fracture.	Dr J. Alex Moses
3	8.10AM-8.15AM	Proximal Humeral Fractures Treated With Locking Compression Plate - A Prospective Analysis.	Dr Manivelan Dhamotharan
4	8.15AM-8.20AM	A prospective observational study on functional and clinico-radiological outcome of proximal humerus fracture treated by locking plate in adult population.	Dr Rajesh Kumar



**DAY 1**

**10-02-2023 | FRIDAY | HALL F - FREE PAPER**

5	8.20AM-8.25AM	Clinical And Radiological Outcome of Proximal Humerus Fracture Managed with J Nails in Elderly Osteoporotic Individuals	Dr Abind J
6	8.25AM-8.30AM	Scapula fractures surgery by Brodsky approach - case series	Dr Prithiviraj R
7	8.30AM-8.35AM	Functional outcome of conservative versus surgical management in mid shaft clavicle fractures	Dr Alphin K Samuel
8	8.35AM-8.40AM	Intramedullary nailing in proximal humerus fractures - a descriptive analysis	Dr E.S.Karthi Keyan
9	8.40AM-8.45AM	Humeral head split fractures- open reduction and internal fixation with screws	Dr Harish S
10	8.45AM-8.50AM	Functional outcome of proximal humerus fracture treated with shoulder modular prosthesis	Dr Abdul Muhaimin T

**Day – 1 Hall F**

**Trauma – 2 (8.50AM-9.45AM)**

**Chairpersons - Dr. V R Subramanian, Dr. Ram Kumar Ponraj**

S.No	Time	Title	Name
1	8.55AM-9.00AM	Functional outcome of radial head replacement in radial head fracture	Dr Ashwin AJ
2	9.00AM-9.05AM	Bicolumn plating in distal humeral fractures - outcome analysis	Dr Bose Subramani
3	9.05AM-9.10AM	Management of radial head fractures based on the pathomechanic classification and their functional outcomes	Dr Samyabrata Das
4	9.10AM-9.15AM	To evaluate the functional outcome of management of distal humerus fractures by Dual plating	Dr Sharon Jayaselvan P
5	9.15AM-9.20AM	Comparison of functional and radiological outcomes of olecranon fractures treated with olecranon plate and tension band wiring	Dr Aravind Subramaniam
6	9.20AM-9.25AM	Functional outcome of neglected fracture around the elbow with stiffness / post indigenous treatment with stiffness treated with surgery	Dr Kavikkoyalavan Vivekananda Gopal
7	9.25AM-9.30AM	A study on functional and radiological outcome of fixation of terrible triad injury of elbow	Dr Suriyan Jeyasuresh
8	9.30AM-9.35AM	Functional outcome following intra articular fractures of distal humerus fixation using triceps tongue approach	Dr Ravi Vemuru
9	9.35AM-9.40AM	Comparative Analysis of Surgical Outcome of Radial Head Fractures Treated Using Radial Head Fixation vs Radial Head Prosthetic Replacement – A Retrospective Study	Dr Shaheer Shahul Hameed
10	9.40AM-9.45AM	A Comparative Study of Functional Outcome of Radial Head Fractures treated with Radial Head Excision Arthroplasty and Radial Head Replacement Arthroplasty	Dr Rupesh Kanna





**DAY 1**

**10-02-2023 | FRIDAY | HALL F - FREE PAPER**

Day – 1 Hall F			
Trauma – 3 (9.50AM-10.35AM)			
Chairpersons - Dr. Naresh Pincha, Prof. RT Parthasarathy			
S.No	Time	Title	Name
1	9.50AM-9.55AM	Golden trope yet to tread “ Retrograde Humerus nail - functional and radiological outcome of proximal humeral fractures treated with Retrograde Halder nail” - our experience.	Dr Venkatesh U
2	9.55AM-10.00AM	Outcome analysis of single vs dual plating in clavicle fracture - A comparative prospective study	Dr Naveen M
3	10.00AM-10.05AM	Does the radiological outcome correlate with the functional outcome in patients with middle third clavicle fractures treated with operative and non-operative means.	Dr Pravin Hariharan
4	10.05AM-10.10AM	Functional and radiological outcome of minimally invasive anterolateral deltoid splitting approach in treatment of proximal humerus fractures	Dr Anbarasu D
5	10.10AM-10.15AM	Long term functional outcome of surgical management of scapula fractures - A 3 year follow-up of 20 patients	Dr Nirmal Immanuel
6	10.15AM-10.20AM	Analysis of Injury pattern, pathoanatomy and need for intervention with outcome assessment in shoulder dislocation over the age of 50 years	Dr Muthu Kishore M
7	10.20AM-10.25AM	Functional And Radiological Outcome Of Acromioclavicular Joint Reconstruction Using Semitendinosus Autograft And Peek (Polyetheretherketone)/Titanium Screw In Acromioclavicular Joint dislocation	Dr Hariharan Rengasamy
8	10.25AM-10.30AM	Outcomes of minimally invasive fracture fixation for non comminuted displaced middle third clavicle fracture using titanium elastic stable intramedullary nailing system (tens).	Dr Vibishek Raj Palanikumar
9	10.30AM-10.35AM	Intraarticular Glenoid Fracture Management By ARIF & ORIF Techniques - An Analytical Study	Dr Gopi Kumarasamy

Day – 1 Hall F			
TRAUMA – 4 (10.40AM-11.10AM)			
CHAIRPERSONS - DR. NARENDAR DASARAJU, DR. T. E. RAMESH			
S.No	Time	Title	Name
1	10.40AM-10.45AM	Comparative study between variable and fixed angle volar locking plates in management of distal radius fractures	Dr Gopal Samy
2	10.45AM-10.50AM	Functional and radiological outcome analysis of anteromedial humerus plating in midshaft humeral fractures	Dr Harish Kumar Dhanasekaran
3	10.50AM-10.55AM	Functional outcome in the fractures of shaft of humerus treated by medial plating through anterolateral approach	Dr Pragadesh Chakravarthy
4	10.55AM-11.00AM	A study on the functional outcome of medial plating of Humeral shaft fractures	Dr Vijaya Raghavan
5	11.00AM-11.05AM	Functional and radiological outcome of distal radius fracture treated with ligamentotaxis through ring fixator - a case series	Dr. Pradeeswaran .P
6	11.05AM-11.10AM	Clinico-Radiological outcomes of "LATERAL PLATING" in radial shaft fractures	Dr Kishore Ragavendra Rajesh



**DAY 1**

**10-02-2023 | FRIDAY | HALL F - FREE PAPER**

Day – 1 Hall F			
Trauma – 5 (11.15AM-12.00PM)			
Chairpersons - Dr. J David Vimal Kumar, Dr. N. Vijayaraghavan			
S.No	Time	Title	Name
1	11.15AM-11.20AM	Clinical and radiological outcome of cannulated cancellous screw fixation and dynamic hip screw fixation in neck of femur fracture	Dr Selva Kumar R
2	11.20AM-11.25AM	Comparison of teriparatide vs zoledronic acid in functional and radiological outcome of geriatric intertrochanteric fracture	Dr Aravinth Vairavan T Vairavan
3	11.25AM-11.30AM	Restoring bio mechanics for non-union neck of femur fracture with avascular necrosis of femoral head	Dr Perumal Selvam
4	11.30AM-11.35AM	Functional outcome of surgical management of fracture neck of femur in young adults	Dr Manojkumar Venkatachalapathy
5	11.35AM-11.40AM	Functional and radiological outcome of pipkin type 2 to 4 fracture dislocation of hip	Dr Hariharan Rengasamy
6	11.40AM-11.45AM	Study of outcome of closed reduction of posterior dislocation of hip using pgi technique for posterior dislocation our institutional experience	Dr Abinesh Mohan
7	11.45AM-11.50AM	Greater rate of cephalic screw mobilisation following proximal femoral nailing in hip fractures with a tip “apex distance (TAD) and a calcar referenced TAD greater than 25 mm	Dr Sargunan Bala
8	11.50AM-11.55AM	Clinico-Functional outcomes of Fracture Neck of Femur surgically treated with Four Quadrant Peripheral Parallel (FQPP) and Biplanar Double Support Screw Fixation (BDSF) Techniques: A Comparative Case Series.	Dr Pagadala Vivek
9	11.55AM-12.00PM	Malunited intertrochanteric fractures-A experience of 11 cases treated with high subtrochanteric osteotomy	Dr Abhinav Reddy

Day – 1 Hall F			
Trauma – 6 (12.10PM-1.00PM)			
Chairpersons - Prof. K. Singaravel, Dr. M. Karthikeyan			
S.No	Time	Title	Name
1	12.10PM-12.15PM	A Comparative study between DHS, PFN, PFNA2 and Halifax Nail for the treatment of IT fractures	Dr Aravind Manoj
2	12.15PM-12.20PM	A prospective observational study on clinico radiological functional outcome of proximal femoral nailing for intertrochanteric fracture in geriatric population in tertiary care hospital	Dr Saravana Pandiyan
3	12.20PM-12.25PM	Comparison of functional outcome of unstable intertrochanteric femur fractures treated using PFN and PFNA in patients with osteoporosis	Dr Anish Arul
4	12.25PM-12.30PM	Superiority of Long PFN as an Implant in fixation of fractures of the Subtrochanteric region.	Dr Karthik Shanmugam.V
5	12.30PM-12.35PM	Challenges associated with Management of Subtrochanteric fracture in Post-polio residual palsy	Dr Gowthaman N
6	12.35PM-12.40PM	Role of tlna2 -twisted blade vs compression screw in the management of unstable trochanteric fractures in elderly and osteoporotic individuals	Dr Aravind G
7	12.40PM-12.45PM	Management of Periprosthetic Femur fractures	Dr Kathiravan Jaishankar
8	12.45PM-12.50PM	Unstable Trochanteric Fractures:The Role of Lateral Wall Reconstruction Using a Trochanteric Buttress Plate with Proximal femoral Nailing	Dr Boobathi Raja
9	12.50PM-12.55PM	Functional and radiological outcome of unstable pertrochanteric fractures managed by proximal femoral nail and dynamic hip screw-comparative analysis	Dr Krishnamoorthy Devaraj
10	12.55PM-1.00PM	Does medial cortical support result in improved stability and outcome in inter trochanteric fractures treated with proximal femoral nailing ?	Dr Dineshkumar Sundararajan

**LUNCH**





**DAY 1**

**10-02-2023 | FRIDAY | HALL F - FREE PAPER**

Day – 1 Hall F			
Trauma - 7 (2.00PM-2.45PM)			
Chairpersons - Dr. Ilavarasan S, Dr. Balakrishnan S.			
S.No	Time	Title	Name
1	2.00PM-2.05PM	Dual implant technique in reverse oblique Subtrochanteric fracture - Superior or Overdoing ?	Dr Arun Krishnamoorthi
2	2.05PM-2.10PM	Rotationally unstable Basicervical neck of femur fracture treated with DHS and derotation screw	Dr Raj Kumar
3	2.10PM-2.15PM	Functional outcome of neck of femur fractures in post paralytic polio limb in young adults	Dr Manojkumar Venkatachalapathy
4	2.15PM-2.20PM	Intertrochanteric fracture fixation with intertan nail	Dr Venkat Subbramanian
5	2.20PM-2.25PM	One month and one year mortality rates in hip fractures in a tertiary care hospital in south india	Dr U T Vassan
6	2.25PM-2.30PM	Intertrochanteric Fracture fixation with Trigen Intertan Nail	Dr Natarajan Subramaniyan
7	2.30PM-2.35PM	Comparison of fixation vs hemiarthroplasty of intertrochanteric fractures in elderly	Dr Ganesh Ram
8	2.35PM-2.40PM	Ganz osteotomy vs Posterior dislocation of hip for fixation of femoral head fractures	Dr Arvind Natarajan
9	2.40PM-2.45PM	Thompson and Epstein type 2&3 fracture treated with buttress plating - outcome analysis	Dr Vignesh Siva Anand

Day – 1 Hall F			
Trauma – 8 (2.50PM-3.35PM)			
Chairpersons - Dr. Janarthanan T, Dr. Selvakumar			
S.No	Time	Title	Name
1	2.50PM-2.55PM	Surgical management of complex pelvi-acetabular fracture - a case study	Dr Aravindhaa Ramasamy Giridharan
2	2.55PM-3.00PM	Stoppa approach - an ideal for all anterior column acetabular fractures	Dr Sarath Babu A N
3	3.00PM-3.05PM	Functional and radiological outcome of posterior wall acetabular fracture dislocation of hip	Dr Veeramani
4	3.05PM-3.10PM	The acetabular T-type fracture. A biomechanical evaluation of internal fixation	Dr S Balakrishnan
5	3.10PM-3.15PM	Functional and radiological outcome of surgical outcome of acetabular fractures	Dr Mohammed Haroon Y
6	3.15PM-3.20PM	Functional outcome after fixation of acetabular fractures	Dr Vinothkumar Kumar
7	3.20PM-3.25PM	Comparison of gluteal nerve morbidity between the extended posterior approach (the adelaide approach) and the kocher langenbeck approach for acetabular fracture fixation	Dr Prof Viju Varghese
8	3.25PM-3.30PM	Open pelvic injury- does the timing of fixation and soft tissue injury influence the infection rate and functional outcome? review of 46 patients	Dr Harish .M
9	3.30PM-3.35PM	Our experience in management of complex pelvi-acetabular fractures-case series	Dr Shadham Hussain



**DAY 1**

10-02-2023 | FRIDAY | HALL G

## MEET THE MASTER & WORKSHOPS

9:00 AM - 9:30 AM	General Orthopaedics – Safe Orthopaedic surgery	<b>Dr. G.Venkatesh Babu</b>
11:00 AM - 1:00 PM	Robotic arthroplasty session & workshop	<b>Dr. Madanmohan Reddy Dr. Arun Kannan Dr. Karthik Reddy</b>
<b>1:00 PM - 2:00 PM</b>	<b>LUNCH</b>	
2:00 PM - 3:00 PM	Meet the Master -Halder Nail (Trauma)	<b>Dr. S.C.Halder Dr. Sathishkumar</b>
3:00 PM - 3:30 PM	Halder Nail Workshop	<b>Dr. S.C.Halder Dr. Sathishkumar</b>
3:30 PM - 4:30 PM	Shoulder Arthroscopy Workshop	<b>Dr. Vijayraj Kannan</b>
4:30 PM - 5:30 PM	Shoulder Arthroplasty Workshop	<b>Dr. Ram Chidambaram</b>
4:30 PM - 5:30 PM	AO Trauma Workshop	-

**DAY 1**

## LIVE SURGERIES

10-02-2023 | FRIDAY | HALL B

8:00 AM - 8:30 AM	Shoulder Arthroscopy	<b>Orthomed hospital</b>	<b>Dr. Pradeep</b>
10:00 AM - 10:30 AM	Shoulder Arthroscopy	<b>Orthomed hospital</b>	<b>Dr. Vijay raj</b>
12:20 AM - 12:50 PM	Shoulder Arthroscopy	<b>Orthomed hospital</b>	<b>Dr. Sirish Pathak</b>

**DAY 1**

10-02-2023 | FRIDAY | HALL H

2:00 PM - 3:00 PM	Total Knee Replacement	<b>Orthomed Hospital</b>	<b>Dr. Sugavanam</b>
3:00 PM - 4:30 PM	Robotic Knee Arthroplasty	<b>Ganga Hospital</b>	<b>Dr. S. Rajasekar</b>





**NOTES:**

A series of horizontal dotted lines for writing notes, overlaid on a faint pencil sketch of a large, ornate temple structure with multiple tiers and a dome.



**NOTES:**

A series of horizontal dotted lines for writing notes, overlaid on a faint pencil sketch of a temple structure with a tiered roof and a large entrance.





## NOTES:

A series of horizontal dotted lines for writing notes, overlaid on a faint pencil sketch of a temple with a tiered tower and a lion sculpture.



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