





TNOA NEWS

Issue 1 Vol. 1 2021-2022



Dr. M. Antony Vimal Raj taking over as President TNOA at Yercaud.



TNOA Executive Committee



TNOA's contribution to CM Public Relief Fund

IOA President's Theme Aatmanirbhar Orthopedics: Indian @ Heart, Global in Competence

TNOA EXECUTIVE COMMITTEE 2021-2022



Dr. M. Antony Vimalraj President



Dr. P.T. Saravanan Secretary



Dr. P. Ponraj Treasurer



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Dr. S. Natarajan East Zone



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Dr. T. Kannan West Zone - 2



Dr. G. Ramesh Prabu Central Zone - 1



Dr. M. Anand Central Zone - 2

From the Desk of the President

Dear Honourable members, Greetings!

It's my privilege and pleasure to reach you through this newsletter after taking over as President of our esteemed association. At the outset, I would like to thank everyone of you for bestowing your confidence upon me and making me the President of this prestigious Association for the year 2021 – 22. As mentioned in my route map during the Annual GB 2021 at Yercaud, I have been trying to follow the good work of my predecessors in taking TNOA forward in all aspects.



My theme for this year is "Focussed Clinical & Surgical Skills; Continuous Update". The First TNOA Postgraduate Crash Course was held on 9, 10, and 11 April 2021, at Madras Medical College. More than 200 exam-going postgraduates attended this course. Both online and offline clinical examination CMEs concentrating one region (like Hip Case Examination) will be conducted once in a month in various medical colleges and other teaching programs will continue.

The official journal of TNOA, JOJS (Journal of orthopaedics and joint surgery) indexation has been completed with Index Copernicus and JOJS will also get indexed in various platforms like Scopus, Pubmed etc. to help our members to publish their works.

Two new district ortho clubs Chengalpat Ortho Society and Pudhugai Ortho Society were inaugurated this year.

We are updating our members' addresses, phone numbers & email ids to facilitate e-communication and e-voting and trial online voting will be conducted this year to facilitate online elections of our association from next year as decided in GB.

I request our members to join the TNOA Professional Indemnity Insurance Scheme and make utilise the benefits of the scheme.

I request all our members to actively participate in the IOA's Bone and Joint Day activities and TNOA's bone health fortnight activities.

I request all senior members to encourage juniors to become members of our association. I also request everyone of you to involve yourself in the membership drive of TNOA and IOA. On behalf of Tamil Nadu Orthopaedic Association, I would like to welcome all of you to the official CME of TNOA "TNOA Prof. T.K.S Midyear CME 2021" to be conducted by Nellai Ortho Club in July, 2021 and combined TNOACON2021 and OASISCON 2021 (OASISTNOACON 2021) organised by Midwest Ortho Society at Yercaud on September 10th – 12th, 2021. All TNOA Medal paper sessions will be there and I request all our members to present their works in large numbers.

I sincerely thank all the members especially office bearers and EC members for their support and encouragement during the various TNOA activities so far and so forth.

The Corona pandemic has played a spoilsport for all of us. Kindly follow all Covid precautions. I request you all to donate for TN CM Covid Fund through TNOA. Till now we have collected Rs. 3.5 lakhs and it will be handed over soon.

Be safe. Take Care. Thank you once again.

Dr. Antony Vimal Raj

President,

Tamilnadu Orthopaedic Association

From the Desk of the Secretary....

From the desk of Secretary....

Distinguished members,

Greetings from Kanchipuram. It gives me great hope and happiness in communicating with you through this newsletter at this challenging time. I wish and pray for safe health and well-being for all our families. The COVID pandemic has paralyzed us in executing significant activities, such as CME conferences and in-person meetings. Our major contributions and yearlong activities are rescheduled and redefined.



Thanks to the technology which efficiently enabled us to organize e-TNOA PG Teaching Programs, Digital Celebration of TNOA Golden Jubilee, Hybrid Annual General Body Meeting and Installation of new Team, Online CME Programs and many more. EC Meetings through Video Conference took TNOA to the next level with business as usual.

It's an incredible honor to share with you that our prime journal JOJS Is indexed with "Index Copernicus". TNOA and I wish all the best and congratulate the editorial team for making it happen amidst hard struggles.

I take this opportunity to thank our honorable members for their generous donation to the TNOA Covid Fund. I am sure this contribution to the needs will mirror our social commitments and noble gesture to humankind.

RAMAMAN

Few glimpses of this year events with our president are always cherishable, and a memoir which included "TNOA PG Crash Course" 9-11 April 2021 @ Chennai, Inaugural Functions of 24th District Chapter "Chengalpattu Orthopaedic Society" on 13.02.2021 at Chengalpattu and milestone 25th District Chapter "Pudugai Ortho Club" on 28.03.2021 at Pudukkottai.

As we are gearing up for the upcoming year's online elections, I kindly request all the members update their mobile number and email id.

At this juncture, I also request our members to benefit from the TNOA Professional Indemnity Scheme at a discounted premium with more coverage and enroll at the earliest.

I am kindly reminding the members about the "combined annual meeting of OASIS & TNOA" at Yercaud, Salem, in September 2021, which would be the first of its kind event.

I am looking forward to seeing you all soon at the 11th TNOA Prof TKS Mid-Year CME at Coutrallam in August 2021.

Warm Regards,

Dr PT Saravanan

Secretary, TNOA. 9842355099 secretarytnoa@gmail.com

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Dr G Mukesh Mohan, Organising Secretary, TNOACON 2022, Trichy

Dr P V Vijayaraghavan, Organising Chairman, TNOACON 2023, Chennai

Dr Tholgapiyan, Organising Secretary, TNOACON 2023, Chennai

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Dr Joseph Christopher Babu, Organizing Chairman, TNOA Prof TKS Mid-Year CME 2022, Dindigul

Dr M Anand, Organizing Secretary, TNOA Prof TKS Mid-Year CME 2022, Dindigul

TAMILNADU ORTHOPAEDIC ASSOCIATION

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Colimbatore Orthopaedic Society (COS)	2	Madurai Orthopaedic Society	Dr. V. Sathya Narayana	Dr. P.Palanivelrajan			
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East Zone 22 Thanjai Ortho Club Dr. S. Kumaravel Mobile No: 94431 48852 Dr. Leo Joseph Mobile No: 94437 37139 / 94437 37139 Dr. Muthu Kumar Mobile No: 9003125195 Dr. S. Abdul Hameed Ansari Mobile No: 9003125195 Dr. R. Neelakrishnan Mobile No: 98424 27872 Dr. S. Natarajan Mobile No: 98424 27872 Villupuram Ortho Club Dr. K. Muthaiyan Dr. E. S. Arivazhagan				Mobile No :82201 26891			
Mobile No: 94431 48852 Mobile No: 94437 37139 / 94437 37139 Thiruvarur Ortho Club Dr. Muthu Kumar Mobile No: 9003125195 Dr. R. Neelakrishnan Mobile No: 98424 27872 Villupuram Ortho Club Dr. K. Muthaiyan Mobile No: 98401 78281 Dr. E. S. Arivazhagan							
Mobile No: 94431 48852 Mobile No: 94437 37139 / 94437 37139 Thiruvarur Ortho Club Dr. Muthu Kumar Mobile No: 9003125195 Dr. R. Neelakrishnan Mobile No: 98424 27872 Villupuram Ortho Club Dr. K. Muthaiyan Mobile No: 98401 78281 Dr. E. S. Arivazhagan	22	Thanjai Ortho Club	Dr. S. Kumaravel	Dr. Leo Joseph			
Thiruvarur Ortho Club Dr. Muthu Kumar Mobile No: 9003125195 Dr. R. Neelakrishnan Mobile No: 98424 27872 Villupuram Ortho Club Dr. K. Muthaiyan Dr. S. Abdul Hameed Ansari Mobile No: 97502 45455 Dr. S. Natarajan Mobile No: 98401 78281 Dr. E. S. Arivazhagan							
Mobile No: 9003125195 Mobile No: 97502 45455 24 Cholamandalam Ortho Society Dr. R. Neelakrishnan Dr. S. Natarajan Mobile No: 98424 27872 Mobile No: 98401 78281 25 Villupuram Ortho Club Dr. K. Muthaiyan Dr. E. S. Arivazhagan	23	Thiruvarur Ortho Club					
24Cholamandalam Ortho SocietyDr. R. Neelakrishnan Mobile No: 98424 27872Dr. S. Natarajan Mobile No: 98401 7828125Villupuram Ortho ClubDr. K. MuthaiyanDr. E. S. Arivazhagan							
Mobile No: 98424 27872 Mobile No: 98401 78281 25 Villupuram Ortho Club Dr. K. Muthaiyan Dr. E. S. Arivazhagan	24	Cholamandalam Ortho Society					
25 Villupuram Ortho Club Dr. K. Muthaiyan Dr. E. S. Arivazhagan			Mobile No: 98424 27872				
	25	Villupuram Ortho Club					
			Mobile: 9842340382	Mobile: 97877 05754			

Minutes of Fourth Executive Committee Meeting of TNOA 2020-21 held on 06.12.2020 through Video Conference (ZOOM Cloud HD Video Meeting ID: 810 8232 3826)

Attended by:

Dr. S. G. Thirumalaisamy, President

Dr. P. T. Saravanan, Secretary

Dr. P. Ponraj, Treasurer

Dr. M. Antony Vimal Raj, President Elect

Dr. M. Vanasekar, Vice President

Dr. C J. Ravi, Joint Secretary

Dr. V. Thirunarayanan, Indexing Editor

Dr. K. Meenakshi Sundaram, Video Journal Editor

Dr. Nalli. R. Gopinath, Fellowship Secretary

Dr. S. Makesh Ram, EC member, Chennai

Dr. R. Ashok Kumar, EC Member, Madurai

Dr. C. Rex, EC member, Coimbatore

Dr. M.P. Parthasarathy, EC member, North Zone

Dr. K. Sekar, EC member, South Zone-I

Dr. A. Mohammed Zubair, EC member, South Zone-II

Dr. K. Mohana sundaram, EC member, West Zone-I

Dr. T. Kannan, EC member, West Zone-II

Dr. G. Ramesh Prabu, EC member, Central Zone-I

Dr. G. Mukesh Mohan, Organizing Secretary, TNOACON 2021

Dr. J. Manimaran, Organizing Secretary, OASISCON 2021

Dr. Terrence Jose Jerome, TNOA Mobile App Admin

Dr. G. Premnath, EC Member of IOA represents TN

WELCOME ADDRESS:

Dr. S. G. Thirumalaisamy, President called the meeting to order and welcomed all the office bearers of TNOA and Co-opted Members. TNOA President's Theme for the year 2020: "Safe Surgery Saves Lives". President said this is the last meeting of this year, probably before the February meeting we have proposed in the past. To make certain important decisions about the conduct of next Midyear CME and TNOACON in collaboration with OASISCON in Yercaud. Looking forward for your cooperation.

OBITUARY REFERENCES

- Dr ANOOP KRISHNA, TNOA Life Membership No: LM/A/133, Orthopaedic Surgeon, Anoop Ortho Care, Kollam. Expired on 01.10.2020
- DR K SUNDARAVADHANAM, TNOA Life Membership No: LM/S/79,Our senior member and teacher succumbed to COVID at Coimbatore. Expired on 14.10.2020

President remembered Dr K Sundaravadhanam. He is his colleague at Madurai Medical College during Post graduation. Very friendly person and comfortable with everyone. Went to gulf countries after MS Ortho and came back to Coimbatore. Dr Rex will appreciate whenever Dr Sundaravadhanam attended COS Meetings the atmosphere is fantastic with his interactions. It's a huge loss and we miss him a lot. Executive committee paid tribute and observed silence for one minute as a mark of respect to the departed souls.

Government of Tamilnadu Sanctioned the Grant ofRs 25 Lakhs to the Deceased Private COVID Warriors Family, on behalf of Executive Committee, Secretary thanked IMA Tamilnadu for the untiring efforts to make this as a reality. Deceased COVID Warriors of TNOA: Dr V SRIRAM –Karur, Dr V SHANMUGAM – Chennai&Dr K SUNDARAVADHANAM – Coimbatore. Humble request to EC Members of respective zones: Kindly facilitate the family to get the grant as early as possible and request our Joint Secretary to supervise and co-ordinate the things to be done. President said we must write a thank letter to IMA Tamilnadu for pressurizing this and makes the thing in reality.

SECRETARY REPORT - Dr. P. T. Saravanan

Membership:

One entry system for Associate Members (Post Graduate): Rs 9,000 which Includes Associate Membership of IOA. they will become life member after submitting their orthopedic degree certificate & there is no need to pay any additional fee for the same. Combined IOA &TNOA Life Membership fee is Rs10,000

Membership Data	As on Feb 2019	Ratified Members	As on Feb 2020 (GBM)	New Applications
TNOA Life Members	1936	92	2028	16
IOA Life Members	1300	98	1398	16
TNOA Associate Members		74		07
IOA Associate Members		76		07

Executive Committee Meetings:

- 1. Extraordinary Executive Committee Meeting of TNOA 2020-21 @ Hotel Breeze Residency, Trichy on 08th March, 2020
- 2. COVID 19 Special Online Executive Committee Meeting of TNOA 2020-21 conducted on 31.03.2020 through Video Conference (ZOOM Meeting ID: 311 710 618)
- 3. COVID-19 Special Online Executive Committee Meeting of TNOA conducted on 15.04.2020 through Zoom HD Video Conference (Meeting ID: 311 710 618)
- 4. First Executive Committee Meeting of TNOA 2020-21 held on 03.05.2020 through Video Conference (ZOOM Cloud HD Video Meeting ID-830-3805-3160)
- 5. Zonal Committee Meeting of TNOA held on 03.05.2020 through Video Conference (ZOOM Cloud HD Video Meeting ID 894-5192-742)
- 6. Second Executive Committee Meeting of TNOA 2020-21 held on 22.07.2020 through Video Conference (GOOGLE MEET: Meeting id: szk-fbox-zgv)
- 7. Third Executive Committee Meeting of TNOA 2020-21 held on 06.09.2020 through Video Conference (ZOOM Meeting ID: 841-8929-7608)
- 8. Emergency Executive Committee Meeting of TNOA 2020-21 held on 27.09.2020 through Video Conference (Zoom Meeting id: 856 5208 1229)

Academic Activities:

- 2020.09.18 TNOAApollo E-CME on New Horizons in Spinal Surgery
- 2020.09.20 SPOT Hospitals Virtual CME on Robotic Surgery & Virtual Clinical Demonstration
- 2020.09.25 COS Virtual CME with International Speaker on Rapid Recovery Protocol after TKR
- 2020.09.26 Trichy Orthopedic Society's Virtual CME on Trochanteric Fractures
- 2020.10.17 Online CME on Joint Salvage in GCT Lower Limb by Coimbatore Orthopaedic Society.
- 2020.10.17 Hybrid CME on Management of Fracture Neck of Femur on WORLD TRAUMA DAY by Midwest Ortho Society, SALEM.
- 2020.10.18 OASIS TRAUMACON 2020 National Conference Organized by OASIS, TNOA & KVIMS Theme: Nonunion&Malunion
- 2020.10.31 Virtual CME on Proximal Tibial Fractures by Tiruchy Ortho Club
- 2020.11.21 SPINE CME Complications of Spine Surgery organized by Midwest Ortho Society
- 2020.11.21 PG Program Career Guidance Program for Post Graduates in on Spine Surgery organized by Midwest Ortho Society
- 2020.11.21 Clinical Meeting: Non-union Fracture NOF & Management of Infected TKR by Coimbatore Orthopaedic Society
- 2020.11.29 Journal Club: Symposium Distal Radius Fractures by Journal of Hand and Microsurgery 0.5 CME Credit Hours
- 2020.11.28-29 & 2020.12.05 IMATNSB AMSCON 2020State Level Virtual Conference 4CME Credit Hours

Achievements of Individual Members (National & International)

- 1. 2020.09.06 Dr Rishi kanna Open Page Article in The Hindu Newspaper on The Internet Challenge
- 2. 2020.09.28 Dr Terrence Jose Jerome Instructional course lecture in the American Society for the Surgery of Hand (ASSH) 2020 virtual conference.
- 3. 2020.09.29 Dr. Appaji Krishnan: TIMES BUSINESS AWARD Tamilnadu 2020 Excellence in Spine Deformity Surgery

- 4. 2020.10.25 Dr Ram Chidambaram conferred with the 'Icons of Tamil Nadu' award from the Times of India for establishing 'Shoulder and Hand surgery' as a niche orthopaedic super-speciality.
- 5. 2020.11.02 Dr S Rajasekaran, Coimbatore recognized as top world scientist in the field of orthopaedic surgery by Stanford University Group
- 6. 2020.11.16 Dr P Aghilavendan LM/A/150 INNOVATION of Bodhi Ortho Bot (BOB) for reduction in radiation exposure
- 7. 2002.11.28 Dr S Pandian @ OASISCON 2020 delivered Past President's Oration: CLUB FOOT changing trends in management.
- 8. 2020.12.01 Dr George Thomas: Article on "A misguided policy that cuts deep into patient safety" published in The Hindu Newspaper.
- 9. 2020.12.03 TNOA PG Teaching Program: achieved 1000 subscribers & 4000 watch hours in our YouTube Channel.
- 10. 2020.12.04 GHOISS Mobile App Ganga Hospital Open Injury Severity Score now available both in Google Play Store & Apple Store

2020.09.18-20 ASSI 2020 Virtual Conference:

- Single stage anterior release and posterior instrumented correction in rigid complex spinal deformity by Dr CS Vishnu Prasath
- Case presentation: Grade III spondylolisthesis by Dr. Appaji Krishnan
- Lecture: Disc to endplate A shift in focus by Dr S Rajasekaran
- Computer tested Composite grip strength (CoGS): A new tool to assess outcome in patients surgically treated for Degenerative Cervical myelopathy by Dr R Amritanand
- Challenges in the management of aneurysmal bone cysts of the spine: a proposed treatment strategy by DrABosco
- Does Platelet Rich Plasma with autografts enhance bone fusion in Transforaminal Lumbar Interbody Fusion compared to autografts alone? A Prospective comparative study by Dr G Sudhir
- Multimodal Applications of the 3D Navigation in Single Level: Impact on Precision, Accuracy, Complications and Radiation Exposure by DrAPritem
- Post-operative wound infections: Lecture: Principles of Irrigation & Debridement by Dr Rohit Amritanand
- Post-operative wound infections: Lecture: Local options for infection control by Dr Ajoy Shetty
- Post-operative wound infections: Lecture: Antibiotics: When, What & for how long? By Dr Venkatesh Krishnan
- VTI Gold Medal Free Paper Session: The Effect of Lumbosacral Fusion on Scoliotic Curves in Patients with Spondylolysis/Spondylolisthesis Co-existing with Scoliosis A Retrospective Cross-sectional Study of Clinical, Functional and Radiological Outcomes by Dr S Dilip Chand Raja
- Globus Workshop: Non fusion anterior scoliosis correction by Dr SajanHegde

2020.11.27-29 OASISCON 2020 Virtual Conference:

- 2020.11.27-29 Dr S R SundaraRajan @ CME Knee Dislocations, Faculty Arthroscopy Knee (Collaterals & Meniscus), Ankle Instability, Panelist: Foot and Ankle
- 2020.11.27-29 Dr Terrence Jose Jerome @ OASISCON 2020 CME Faculty Volkmann's Ischaemic Contracture, Acute Scaphoid fracture
- 2020.11.28 Dr Aju Bosco @ OASISCON 2020 Dr AA John Consultant Gold Medal Paper
- 2020.11.28 Dr S Pandian @ OASISCON 2020 Past President's Oration
- 2020.11.28 Dr JayashankarPV @ OASISCON 2020 Guest Lecture Osteoporosis and Periprosthetic Fractures
- 2020.11.28 Dr Rishi Khanna @ OASISCON 2020 Cervical Spine Case Discussion: Panel
- 2020.11.28 Dr S Rajasekaran @ OASISCON 2020 Cervical Spine Invited Talk
- 2020.11.28 Dr RohitAmritanand @ OASISCON 2020 Debate on degnerative listhesis
- 2020.11.28 Dr Kartikkailash @ OASISCON 2020 Debate on degnerative listhesis
- ■2020.11.28 Dr Pradeep Poonnoose @ OASISCON 2020 Faculty Revision TKR, HIP ARTHROPLASTY,
- 2020.11.28 Dr N Raj Kumar @ OASISCON 2020 Faculty Revision TKR, HIPARTHROPLASTY
- 2020.11.28 Dr Satish Devdoss @ OASISCON 2020 Faculty Debate on Staged vs Simultaeneous Bil TKR
- 2020.11.28 Dr Navaladi Shankar @ OASISCON 2020 Panel discussion TKR interesting case presentations
- 2020.11.28 Dr Dhansekara Raja @ OASISCON 2020 Panel discussion TKR interesting case

presentations

- 2020.11.28 Dr S Arumugam @ OASISCON 2020 Faculty ARTHROSCOPY Knee (Cruciates)
- 2020.11.28 Dr Subhair Khan @ OASISCON 2020 Faculty ARTHROSCOPY Knee (Cruciates)
- 2020.11.28-29 Dr KarthikSelvaraj @ OASISCON 2020 Faculty ARTHROSCOPY Knee (Cruciates) , Shoulder Surgical Videos, Panel Discussion Impingement Syndrome Shoulder
- 2020.11.28 Dr BhupeshKarthik @ OASISCON 2020 Faculty Arthroscopy Knee (Collaterals & Meniscus)
- 2020.11.28 Dr KN Subramanian @ OASISCON 2020 Faculty Arthroscopy Knee (Cartilage & Patella)
- 2020.11.28 Dr SathishMuthu @ OASISCON 2020 Faculty ORTHOBIOLOGICS
- 2020.11.28 Dr ThilakJepegnanam @ OASISCON 2020 Faculty ORTHOBIOLOGICS
- 2020.11.28 Dr Vijay Bose @ OASISCON 2020 Faculty HIPARTHROPLASTY
- 2020.11.29 Dr R H Govardhan @ OASISCON 2020 Guest Lecture: Aseptic non union
- 2020.11.29 Dr J Dheenadayalan @ OASISCON 2020 Guest Lecture: Open Fracture Management
- 2020.11.29 Dr Ram Chidambaram @ OASISCON 2020 Shoulder Surgical Videos Trauma, Panel Discussion Stiff Shoulder
- 2020.11.29 Dr Thomas Palocaren @ OASISCON 2020 Paediatric Orthopaedics Invited Talk
- 2020.11.29 Dr Venkatadass @ OASISCON 2020 Paediatric Orthopaedics Invited Talk
- 2020.11.29 Dr Santosh Sahanand @ OASISCON 2020 Faculty OCD Ankle
- 2020.11.29 Dr Ashok S Gavaskar @ OASISCON 2020 Faculty Pelvis and Acetabulum
- 2020.11.29 Dr Ramesh Perumal @ OASISCON 2020 Faculty Pelvis and Acetabulum
- 2020.11.29 Dr Binu Thomas @ OASISCON 2020 Faculty Radial Nerve Palsy, Hand & Wrist: Faculty Case Discussion
- 2020.11.29 Dr VTK Titus @ OASISCON 2020 Faculty Orthopedic Oncology Didactic Talks
- 2020.11.29 Dr Mayilvahanan Natarajan @ OASISCON 2020 Guest Lecture Orthopedic Oncology Didactic Talks
- 2020.11.29 Dr Raja bhaskaraRajasekaran @ OASISCON 2020 Faculty Orthopedic Oncology

Publications:

- 1. A case report of neglected patellar dislocation with postoperative complication of thyroid storm mimicking infection A double whammy: Prahalad Kumar Singhi, VenkatappaSomashekar: Journal of Arthroscopy and Joint Surgery: Volume 7, Issue 4, October–December 2020, Pages 235-238 https://doi.org/10.1016/j.jajs.2020.09.003.
- 1,2 IntercompartmentalSupraretinacular Artery-Based Vascularized Graft for Scaphoid Nonunion With Avascular Necrosis:
- 2. Terrence Jose Jerome, Ramesh Prabu, Thirumagal Kuppusamy Terrence, Suresh Bhalaji, BhuvaneswariShanmugasundaram: (November 01, 2020) Cureus12(11): e11290. doi:10.7759/cureus.11290
- 3.Revisiting the Natural History of Chronic Scaphoid Nonunions: A Retrospective Study of 20 Cases: Terrence Jose Jerome November 2020 Journal of Wrist Surgeryhttps://doi.org/10.1055/s-0040-1721435
- 4. Identification of TibialMalrotation After Nailing Using Unique CT Scan: Reference Line, and Influence of Position of Leg for Distal Locking on Rotation: D. R. Ramprasath, S. VetrivelChezian, V. Surendar: Indian Journal of Orthopaedics https://doi.org/10.1007/s43465-020-00307-z
- 5. Influence of Intraoperative Medial Collateral Ligament Bony Avulsion Injury on the Outcome of Primary Total Knee Arthroplasty: NatesanRajkumar, DhanasekaranSoundarrajan, PalanisamiDhanasekararaja, ShanmuganathanRajasekaran: The Journal of Arthroplasty https://doi.org/10.1016/j.arth.2020.10.051
- 6. Autologous bone marrow derived mesenchymal stem cell therapy for osteonecrosis of femoral head systematic overview of overlapping meta-analyses: MadhanJeyaraman, SathishMuthu, Rashmi Jain, Manish Khanna: Journal of Clinical Orthopaedics and Trauma November 2020 https://doi.org/10.1016/j.jcot.2020.11.015
- 7. Current evidence on mesenchymal stem cell therapy for traumatic spinal cord injury: systematic review and meta-analysis: SathishMuthu, MadhanJeyaraman, Arun Gulati, Arunabh Arora: CytotherapyNovember 2020 DOI: https://doi.org/10.1016/j.jcyt.2020.09.007

Elected To Higher Post:

- 1. Dr Atul Srivastava LM/A/167 Elected as Vice President of Indian Orthopaedic Association
- 2. Dr Navin Thakkar LM/N/76 Elected as Honorary Secretary of Indian Orthopaedic Association
- 3. Dr R Selvaraj LM/S/81 Elevated as President Elect of Orthopaedic Association of South India States
- 4. Dr AjuBosco LM/A/102 Section Editor of SICOT Newsletter, Editorial Board of Asian Spine Journal, European Spine Journal
- 5. Dr S Saseendar LM/S/382 Editorial Board of the Journal of Clinical Orthopaedics and Trauma

6. Dr GA RajmohanLM/R/150- Elected to the Senate of The Tamilnadu Dr MGR Medical University 7. Dr Sathish MuthuLM/S/427 - Associate Editor, International Journal of Orthopaedic Rheumatology

Community Services:

- 2020.09.29 Dr PT Saravanan with Sports Development Authority of Tamilnadu FIT INDIA FREEDOM RUN @ Kancheepuram
- 2020.10.02 Swachh Bharat Abhiyan Program Organized by Kanchi Ortho Club & Indu Educational Trust @ Kancheepuram
- 2020.11.22 Dr M Parthasarathi What are the types of muscles in Tamil @ Mr Bones by MPS YouTube Channel
- 2020.11.27 Dr PT Saravanan Paid Tribute to Legendary Footballer Diego MARADONA @ District Sports Stadium, Kanchipuram.
- 2020.12.03 Department of Orthopaedics, Thanjavur Medical College observed International Day of Persons with Disabilities and distributed Artificial Limbs, Crutches and Walking Aids.

Minutes of the JOINT ACTION COMMITTEE MEETINGon 01-12-2020 through virtual conference organized by IMATNSB

Subject: MYXOPATHY

- 1. On CCIM Notification dated 19.11.2020 on PG Ayurveda Education on MS Shalya Tantra and Shalakya Tantra.
- 2. National Educational Policy 2020 Medical Pluralism and lateral entry MIXOPATHY.
- 3. NITI AAYOG Committees for Integration of Health care system

TNOA was represented by Dr S G Thirumalaisamy, President & Dr P T Saravanan, Secretary. Action Plan sent by IMA HQRS:

- 08.12.2020 Demonstration in small groups of 20 at various locations following COVID protocols
- 11.12.2020 withdrawal of Health care services except COVID and Emergencyby all Health care facilities including clinics

DECISION MADE:

- Curriculum of AYUSH in the Universities are mostly modern medicineoriented and committee recommended to represent to University to changethe syllabus and should stick on to Ayush system of medicine
- Represent to Government/ Tamil Nadu MGR Medical University not to trainAyush Doctor's and also to take for Examiner-ship.
- Awareness to public through various social media Focusing on the detrimental effects on the Health of the public and Public Health caresystem due to Myxopathy and purity of system must be maintained.
- Common press release matter to be given by all Associations individually.
- Common matter for Placards

TNGDA, AHPI, FOMA, IDA, Democratic TNGDA & Other Associations will have their committee meeting and spread the message & Action Plan to all the members.

President would like to see the executive committee member's opinion on the central government's new education system of practicing AYUSH doctors to do surgeries and implementation of mixopathy. Dr. Sekar suggested we can do signature campaign regarding the issue. President opined about participating in IMA strike is not going to solve the problem, our aim is to make people aware of the complications of mixopathy, we can write letters and send signature campaigns to the President of India and Prime Minister of India.

Dr. Mukesh said Instead of jumping into road blocks and strike, we can file a public interest litigation. President intervened and said Filing Litigation is a good point. This idea has been discussed in the past IMA meeting, they said what if the court says that its government decision we can't do anything legally. We can make a display in our clinics and hospitals about mixopathy, if IMA goes for a protest we will whole heartily support the protest on 8th December and absence from elective procedures on 11th December 2020. Secretary said we have to give prior intimation about this decision to all our zonal club's and societies and I will co- ordinate with Dr. C J Ravi about the awareness pamphlets in Tamil on behalf of TNOAwith IMA & TNOA logos.

GOLDEN JUBILEE CELEBRATION OF TNOA

TNOA was officially inaugurated on 23.12.1970 by Prof. Robert Roaf, then Professor of Orthopaedic Surgery, University of Liverpool.Prof. M. Natarajan, First President and Prof. P.V.A. Mohandass, First Secretary cum Treasurer. We are going to observe this landmark event by organizing "Virtual Meet with

our Legends" – Past presidents to commemorate Golden Jubilee of TNOA on 23rd December, 2020 at 08.30 PM Onwards. Our Past President Dr Raja Ravi Varma is going to coordinate the event and planning to release a digital souvenir also.

TREASURER'S REPORT - DR. P. PONRAJ, TREASURER

TNOAACCOUNT - 705855990:

- Opening Balance as On 05/09/2020: Rs. 14, 03,247.76/-
- Closing Balance as On 03/12/2020: Rs. 10, 70,769.30/-

TNOA-CREDIT:

TNOALIFE MEMBER 1 X 8500, 1 X 4500, 4 X5000 = Rs. 33,000/-,

TNOAASSOCIATE MEMBER 5 X 9000 = Rs. 45,000/-,

RECEIVED INTEREST FROM FD = Rs.37,100/- TOTAL CREDIT AMOUNT = Rs.1, 15,100/-

TNOA- DEBIT: TO MR. PREMKUMAR FOR SALARY AND PETTICASH SEP TO DEC = RS.67,800/-,

TOTAL XEROX COST FOR ASSOCIATION RENEWAL & B.J.D& A.K.GUPTA = Rs.7,647 /-,

TO TNOA OFFICE FLAT MAINTENANCE CHARGE FROM OCT TO DEC = Rs.10,822/-,

FOR TNOA OFFICE LANDLINE & MODEM, D.T.H BILL FOR SEP TO NOV = RS.4,540 /-,

FOR TNOA FLAT METRO WATER TAX = RS. 3,262 /-,

TO PRINTER FOR NEWSLETTER ISSUE - 2 DESIGNING & PRINTING = Rs. 35,663/-,

TO PRINTER FOR ELECTION BALLOT PAPERS PRINTING = Rs. 62,975/-,

TO POST OFFICE FOR POSTAL CHARGES OF ELECTION BALLETS & LETTERS = RS.55,500/-,

TO VENKATRAM & CO & FOR 2020 - 2021 IT FILING COST = RS. 25,960 /-,

TO GOWTHAMAN VENKATRAM & CO FOR 2001 - 2002 IT FILING COST = RS. 5,000 /-,

TO EQUADRIGA SOFTWARE SOLUTION FOR TNOAWEB = RS.80,388/-,

TO SUB AUDITOR MR.MUTHUSEKAR FOR TAX FILING AMOUNT = Rs. 15,000/-,

TO SYED AZIZULLAH FOR ASSOCIATION RENEWAL WORK =Rs.25,000/-,

TO IOA FOR 10 ASSOCIATES MEMBERS 4 LIFEMEMBERS = Rs. 40,000/-,

TO Dr.ASHOK KUMAR FOR ZOOM APP = Rs. 3,068/-,

REIMBURSEMENT OF BONE & JOINT DAY EXPENSES BY SECRETARY =Rs. 4,935/-

TOTAL DEBIT AMOUNT = Rs. 4. 47.560 /-

TNOATRUSTACCOUNT:

- Opening Balance as on 05/09/2020: Rs.2,49,601/-
- Closing Balance as on 03/12/2020: Rs.2,59,043/-

TOTAL FD AMOUNT:

INTNOA ACCOUNT = RS.1,42,66,243/- & INTNOATRUSTACCOUNT = RS.6,00,000/-

Dr Antony Vimal Raj said since expenses for the ELECTONS are going about Rs Two Lakhs per year, better to go ahead with online election before the last GBM's timeline of 2023. Before that we have to update the membership data and more updated website, so we have to appoint a new EC Post for WEB Administration (nominated one) and he should be answerable to the executive committee. President said we can create this new post EC Member IT Wing with the approval of general body. Secretary said many of our associate members are completed their post-graduation and now going to apply for conversion of membership from AM to LM. Since they have already paid Rs 9,000 to TNOA as one-time entry fee, we have to pay IOARs 3,000 for this convention. Another issue is in 2018-19 few post graduates enrolled as TNOA members and paid Rs 7,100 (Life Membership Fee at that time - Rs 5000 IOA and Rs 2100 TNOA), their membership is accepted in IOA & TNOA as associate members and we have to accept them as life members once they submitted the degree certificate. Like to know whether we have to collect any additional amount during this process. Aware of this issue while going through our past email communications with IOA office in 2019 and not able find the membership application forms of particular group of associate members in our office file. Secretary also said increase in membership fee of Rs 10,000 for LM and Rs 9,000 for AM is came in to effect after 2019 general body meeting. Dr Manimaran then EC Member from West Zone 1 intervened with the permission of president and said I have enrolled about 35 members before the AK Gupta trophy nomination in 2018-19 as directed by then secretary Dr Francis Roy, seven post graduates mistakenly took DD for Rs 7,100 instead of lesser amount for AM. President ruled if we have received the application before the GBM 2019, we have to accept their membership conversion without any additional payment.

EDITOR'S REPORT - DR. V. THIRUNARAYANAN

JOJS Second edition has gone online already. Requested our honorable President Dr S. G. Thirumalaisamy to release the Printed edition during this meeting, after releasing the journal president

said "I am happy to release the second edition of JOJS printed journal, I congrats Dr. Thiru and colleagues for all the hard work done to make it happen, the article are excellent but we need more articles for next edition".

This 2nd edition contains Editorial, 5 original articles, 3 research articles one from Hong Kong, China, 4 case reports, Printing and processing cost 2.5 lakhs to be paid to Jaypee Publishers. Indexing prerequisites religiously followed RNI application submitted, eISSN no application submitted twice in New Delhi, ISSN board insists on institutional mail ids for editorial board members. Official mail ids created@tnortho.org but they have rejected citing the above reason, Submission now done in Panama with application cost of fifty dollars and its under process. Request members to contribute. GBM resolution of mandatory copyright of medal papers may solve the issue. Papers for third edition in process. Papers under review. Will release online edition shortly. and the printed edition will be released in the Mid-year CME or OASISCON.

TNOA REGISTRATION PROCESS (renewal): Application submitted, nearly 1000 pages, 19 years pending, Form 5, Form 6 year wise members list, Members form 7, Deceased form 7, EC form 7, Account statements, GB minutes and attendance, Reason for non-renewal, Live certificate. scrutiny of application-few corrections suggested, Resubmission after correction to be done tomorrow, Fees for renewal of Registration will be intimated shortly, Payment for Mr. Azizullah of Rs 25,000 done – second payment for Documentation and liaison, after payment of fine inspection of office will be done, very high level of influence done, will get it done for sure. Inspector General and AIG have been approached. After inspection report will go for final GO to Secretariat, under process and follow up. President and entire EC appreciated the commendable job done by Dr Thirunarayanan.

VIDEO JOURNAL REPORT - DR. K. MEENAKSHI SUNDARAM

TNOA Video Journal is a transnational, Editor-reviewed, Ortho Specialty based, open access video journal covering a comprehensive range of sub specialties from the Department of Orthopaedics. The journal is allocated with the entire sub specialties.

The Aim of TNOA Video Journal incorporates the publication of novel facts by publishing unique and Innovative investigation from all areas of Orthopaedics. The surgical videos from experts of orthopaedics are being published in the Video Journal Portal that offers a modern standard in Invasive Video Learning. To teach the orthopaedic skills, the authors record videos in HD format and narrate it clearly with their voice or by re-recording the voice. Starting from the procedure incision to closure, surgical videos will be recorded with a perspective view.

Our Video Journal is being watched regularly by Medical Students, Nurses, Post Graduates of Orthopaedics, Allied Health Professionals, Surgical Technologists and peoples from the community of medicine. We constitute 3rd to 5th place in Google Search world-wide when searching forbest orthopaedic Video Journal for the piece of hard work from the Editorial side. AHeartfelt thanks to the video journal authors who are the authentic reason for thissuccess. The Successful second year increased the responsibilities to facilitate increased needs particularly from web and technical side. The barriers are beingeliminated to transform to the next level of making this video journal as an IndexedJournal around International level.

During last EC Meeting we have discussed about making this as international journal and asked about expenses. We may have to spend approximately Rs Three Lakhs for this. President asked opinion of President Elect, he said we can think of this only after getting our regular TNOA Journal indexed. DrMeenakshi asked for recognition of contributors to TNOA VJ with best video journal awards / medals from TNOA, after discussion president ruled we can place it in GBM and decide. Secretary enquired about any sponsorship in the form of advertisement. DrThiru suggested we can link this VJ with TNOA PG Teaching Programs YouTube channel which is already achieved the target for monetization benefit.

From 2018-20, Amount spent at initial phase for TNOA VJ is Rs 2,23,888 – Past president Dr Muralidharan sponsored Rs One lakh and balance granted by TNOA. Second phase server renewal amount granted by TNOA is Rs 65,000. Maintenance of Video Journal website is taken care by myself with a salary of Rs 20,000 per month for the technical executive and Rs 15,000 for website renewal. Nearly 112 videos have been uploaded as of now to the portal, we have guided to some PG's to send videos for the journal. We again request all the orthopaedicians and our fellow members to submittheir master piece of orthopaedics surgical procedures around the world to help young learners to get ready for cases learn about innovative advancements, and tohave a profound and rich education practice. Website Address: www.tnoavideojournal.inMail ID: videojournal.tnoa@gmail.comHelp line: 06384440093

FELLOWSHIP SECRETARY'S REPORT - DR. NALLI GOPINATH

Vanakkam. Dear and distinguished members of our great organization TNOA. My sincere and warm greetings to you all. I present to you the list of fellowships offered by TNOA, however all Fellowships are NOT available this year due to Covid19 Pandemic (EC Decision 27-09-2020)

1) TNOA Inland Travelling Fellowships (Total 4 nos.)

MS Ortho (2 Fellows/year) - TNOA Prof AJ Selvapandian Travelling Fellowship

D.Ortho (2 Fellows/year) - DrMuralidharanDrVanasekar Travelling Fellowship

Usually, would be conducted in the month of January. Age limit: less than 45 years

2) TNOA - Dr.K.R. Venkateshwar PG Travelling Fellowship (1 nos.)

Examination would be conducted at the TNOA Conference venue. This year should have been at Trichy TNOA Conference venue. Final years of MS Ortho and D Ortho usually requested to be prepared.

Last year (February 2020) DrRanjitham TP, DNB Resident, Devadoss Hospital was selected at TNOA conference venue at Vellore.

3) TNOA - Prof. R. Ramakrishnan Gold Medal Examination for Best Post Graduate

Examinations should be conducted in the month of January 2021, by Madras Orthopaedic Society (as TNOA 2022 will be in Chennai). Last year Dr M Vignesh of Madras Medical College won the medal, in exam conducted at Trichy on 25,26 January 2020. He is eligible for complimentary Registration to TNOACON 2021, TRICHY

- 4) TNOA Foreign Travelling Fellowship (1 nos.)
- i) Eligibility: Below the age of 50 years
- ii)Conducted once in 2 years
- iii) Announcement usually in TNOA Newsletter October 2020
- 5) TNOA Prof A Subramaniam Foreign Travelling Fellowship (1 nos.)
- i) Eligibility: Above the age of 50 years
- ii) Conducted once in 2 years
- iii) Applications called for next year. To be applicable next year (2021)

ZONAL REPORTS – EC MEMBERS

Presented by Executive committee members from various zones. Most of the clubs conducting online monthly clinical meetings and quiz programs. Mid-west ortho society has started hybrid meetings and PG career guidance programs. Secretary asked EC Members to share more details with photographs of PG Quiz Programs conducted by Zonal Clubs. DrThirunarayanan is happy note lot of publications from our members in various journals and requested EC members to facilitate more papers for our JOJS journal. President is serious about absentees and those who left the meeting without informing, asked secretary to send a letter to them. President and secretary appreciated the good work done by our distinguished members, office bearers of zonal clubs and TNOA.

TNOAPG TEACHING PROGRAM

An e-initiative of TNOA during covid pandemic to educate our future generation. Academic Committee of TNOA 2020-21: Dr SG Thirumalaisamy, President, Dr PT Saravanan, Secretary, Prof V Singaravadivelu, Advisor, Prof S Vetrivelchezian, Advisor, Prof N Thanappan, Co-ordinator, Prof A Sureshkumar, Co-ordinator&Prof V Thirunarayanan, Co-ordinator.

- Tenth Program: BASICS, PRINCIPLE AND BIOMECHANICS OF DHS on 08.09.2020
- Eleventh Program: LUMBAR CANAL STENOSIS on 11.09.2020
- Twelfth Program: ALLABOUT PLATES AND SCREWS on 15.09.2020
- Thirteenth Program: SCOLIOSIS on 18.09.2020
- Fourteenth Program: Short Case Series: CLINICAL DISCUSSION on 22.09.2020
- Fifteenth Program: RADIOLOGY OF SPINE on 25.09.2020
- Sixteenth Program: All About PERIPHERAL NERVE INJURIES on 29.09.2020
- Seventeenth Program: SPONDYLOLYSTHESIS An Exam Approach on 02.10.2020
- Eighteenth Program: Short Case Series: CLINICAL DISCUSSION on 06.10.2020
- Nineteenth Program: Cervical Spine Injuries on 09.10.2020
- Twentieth Program: Clinical Approach to HIP ARTHRITIS on 13.10.2020
- Twenty First Program: CLINICAL CASE SCENARIOS IN SPINE-An Interactive Session on 16.10.2020

- Twenty Second Program: RADIOLOGY OF BONE TUMOURS on 20.10.2020
- Twenty Third Program: CLINICAL CASE SCENARIOS IN SPINE on 23.10.2020
- Twenty Fourth Program: ALLABOUT LOCKING PLATES: Biomechanics, Principles and Various Applications of LCP on 27.10.2020
- Twenty Fifth Program: MALIGNANT TUMOUR OF BONE Clinical Concepts & Management Guidelines on 30.10.2020
- Twenty Sixth Program: Principles of INTRAMEDULLARY NAILING An Overview on 03.11.2020
- Twenty Seventh Program: HISTORY TAKING and General Examination in HIP Cases on 06.11.2020
- Twenty Eighth Program: Electro-diagnostics in PERIPHERAL NERVE INJURIES and Compressive Neuropathies on 10.11.2020
- Twenty ninth Program: CLINICAL EXAMINATION of Hip on 17.11.2020
- Thirtieth Program: TUBERCULOSIS OF HIP on 20.11.2020
- Thirty First Program: Short Case Series VIC on 24.11.2020
- Thirty Second Program: Surgical Management of BRACHIAL PLEXUS INJURIES on 01.12.2020
- Thirty Third Program: SLIPPED CAPITAL FEMORAL EPIPHYSIS on 04.12.2020

Our YouTube channel has achieved 1000 subscribers and 4000 watch hours, now eligible for monetization benefit. DrThirunarayanan suggested to get pharma / implant companies sponsor / advt in our channel. Number of participants for this program is shrinking day by day and EC has decided to reduce the number of programs per month either once a week or fortnight.

TNOA BONE HEALTH AWARENESS FORTNIGHT

TNOA Bone Health Awareness Fortnight is observed from 10th to 23rd October 2020 to commemorate International Orthopaedic Health Days. Distinguished members of TNOA & our City / District Chapters organized a total of 64 programs based on TNOA Presidents Theme given for each day;

- 12th October: WORLD ARTHRITIS DAY Effective Treatment of Arthritis
- 16th October: WORLD SPINE DAY Low Back Ache Management
- 17th October: WORLD TRAUMA DAY Fix the fracture to return to work
- 19th October: WORLD PAEDIATRIC BONE JOINT DAY Physical exercise in childhood strengthens the bone and joint
- 20th October: WORLD OSTEOPOROSIS DAY Prevention of Osteoporosis

Detailed report & photographs of TNOA Bone Health Awareness Fortnight 2020 @ G Drive:

https://drive.google.com/drive/folders/1nsNTBj_OpXZe3XHjdBeInGQBQE3f1ML?usp=sharing

REPORT OF ORGANISING SECRETARY TNOA PROF. T. K. SHANMUGASUNDARAM MID-YEAR CME, 2020 TIRUNELVELI – DR. A. FRANCIS ROY

Last EC Meeting passed a resolution of TNOA Midyear CME will be conducted as TNOA Prof TKS MINICON with Flagship Medals & Annual General Body Meeting in February 2021 at Tirunelveli. Dr Francis Roy is absent and his report also not received for this meeting. Dr Sekar EC member from South Zone 1 and part of organizing team said we are not in a position to conduct physical meeting with larger gathering as the government regulations are changing and we are also expecting second wave of covid. Executive committee empowered CORE COMMITTEE of TNOA to take a decision regarding this event after discussing with the organizing team from Nellai Ortho Club.

REPORT OF ORGANISING SECRETARY, TNOACON 2022 TRICHY - DR. G. MUKESH MOHAN

As per the EC decision TNOACON @ Trichy 2021 is postponed to February 2022, 11th to 13th at Trichy. The Team: Organizing Chairman – Dr. P. Madhivanan, Organizing Secretary – Dr. G. Mukesh Mohan, Scientific committee Chairman – Dr. S. Jaikish. Theme: Simplifying Complexities. The Venue will be Kalaiyarangam& Hotel Breeze Residency. Proposed venue for banquet dinner is Morais City, at the outskirts of Trichy near airport.

We are planning to utilize TNOA Mobile App for Conference updates, Notifications & Hall / Programme alerts. Last date- Early bird registration is on 30thSeptember 2021. Full paper submission/abstract before 30thNovember 2021. Registration with late fees close by 16thJanuary 2022. Scientific Highlights: Industrial forums (Sponsors instruments and Hands on training models), Clinical consultation corners, Presidential address, Orations and keynotel ectures, Gold medal presentations, E-posters/ best poster awards, Instructional Course lectures (ICL), Postgraduates/residents meet and greet/ review courses, Medico-legal/ethics debates, Symposiums, Clinical paper presentations,

Interactive case reviews. He Thanked TNOA Office bearers & Esteemedmembers for this golden opportunity to conduct conference in Trichy after 20 years.

REPORT OF ORGANISING SECRETARY OASISCON 2021 YERCAUD - DR. J. MANIMARAN

Vanakkam. Warm greeting from Midwest Ortho society, Salem. It gives an Immense pleasure in Inviting you all to the upcoming OASISCON2021 (10-12th September) at Yercaud, Salem. The venue of this OASISCON is at LIONS Club Convention Center, Yercaud. it has a total capacity of accommodating nearly 2000 delegates. Organising Chairman – Dr R Selvaraj, Organising Co-chairman – Dr Franklyn Kiruba and Organising Secretary - Dr J Manimaran. Come and Experience our Traditional Hospitality & Cultural Diversity and an Excellent Academic Programme which will live up to your Expectations. Dont miss the serene beauty of Yercaud looking forward to meet you all soon. President Dr TMS suggested TNOACON can be coupled with OASISCON.

TNOA ELECTIONS - DR. M. ANTONY VIMALRAJ, PRESIDENT-ELECT AND ELECTION OFFICER

We have invited nominations for the post of vice president (1), Fellowship Secetary (1), editors - Nominated (3), and EC members of Chennai (3) and Madurai (1). Elections are going on for the post of vice-president, there are three candidates, so far I have received around 500 ballots, Duplicate ballots are being sent and the last date is 5th December 2020. Last date for receiving ballots by election officer is 31-12-2020. Counting of the votes will be in Chennai on 3rd January 2021, exact venue will be intimated soon. I request all the EC members come for the counting. The declaration of results will be done in the forthcoming AGBM.

TNOACON MATTERS

President Elect Dr Antony Vimal Raj sent an email and wrote about conduction of the state annual conference has some marks in scoring for IOA A K Gupta Trophy. Though we are going to conduct MINICON in February 2021, we don't know how IOA takes this for the score. Hence I request you to consider the following matter to be discussed under any other matter - "Feasibility of conducting TNOACON 2021 in Salem along with OASISCON 2021". If so we can conduct the left out programs from MINICON such as 1. Left-out Medal Papers 2. Orations 3. Prof. A Devadoss Meritorious Award ceremony etc. as Sir as President since it is TNOACON 2021. If EC accepts this, we can contact OASIS office bearers and plan accordingly.

The EC unanimously accepted the proposal and secretary said there is a precedence in 2006 OASISCON is combined with annual conference of Andhra Pradesh.

The Executive Committee of TNOA unanimously passed following resolutions regarding TNOACON: Annual Conference of Tamilnadu Orthopaedic Association;

- TNOACON 2021 (February) is postponed and to be combined with OASISCON 2021@ YERCAUD organized by Midwest Ortho Society in September 2021
- TNOACON 2022 @ TRICHY organized by Trichy Ortho Society in February 2022
- TNOACON 2023 @ CHENNAI organized by Madras Orthopaedic Society in February 2023

OASIS MATTERS

OASISCON 2020 Virtual Conference 27th – 29th November 2020 from Hyderabad.

- 26th Nov 2020 PG Teaching Program
- 27th Nov 2020 CME Program, Inaugural function: Release of OASIS Journal, OASIS Newsletter & OASIS Bylaws, Dr RaghavDutt installed as President of OASIS 2020-21&Dr R Selvaraj elevated as President Elect, First EC Meeting also conducted.
- 28th Nov 2020: Orations, Scientific sessions &AGM
- 29th Nov 2020: Scientific sessions, Valedictory function Dr AneenN Kuttytaken over as Secretary General&Dr Sunil as Treasurer.
- Conference Highlights:1421 Delegates including faculties, 353 Invited Talks, 20 Panel Discussions, 04 Non Academic talks, 156 Free Papers& huge 540 e. Posters. Gold Medal session for Consultants and Post Graduates.

OASIS Fellowships 2021: already called for applications from the members. Next EC MEETING scheduled in Dec 2020. Next Conference OASISCON 2021 @ Yercaud organized by TNOA& Midwest Ortho Society, Salem: Organising Chairman - Dr Franklyn Kiruba and Organising Secretary - Dr J Manimaran.

Secretary said OASIS EC Planning to appoint a full time secretary at its headquarters at Chennai. OASIS already setup its office with a locker in TNOA building in Chennai. Dr. Thirunarayanan suggested we have to insist OASIS to pay minimal amount for utilizing our TNOA office for maintenance. Dr. Antony Vimalraj –

We can suggest for the same office secretary for both TNOA and OASIS works and we can share the salary given to him. President Dr. TMS – We can work out the complete expenditures of the TNOA office for one year and divide 50% each for both TNOA and OASIS.

IOA MATTERS

- On behalf of TNOA we have sent nomination of Prof RAMAGURU (Tirunelveli) for IOA HUMANITARIAN AWARD 2020 on 29.09.2020
- BONE & JOINT DAY Report 2020 of TNOA submitted on 11.10.2020
- TNOA Bone Health Awareness Fortnight Report 2020 submitted on 25.10.2020
- Nomination for A.K. GUPTA TROPHY for Best Chapter Award of I.O.A. (>400 MEMBERS) from TNOA submitted on 09.11.2020
- IOA ELECTIONS 2020: As per the email received from Election officer, Election process had ended on 21.11.2020, the counting was done with contestants and bidders for IOACON 2023 participating in the zoom meeting for virtual counting process. The count was as: For VICE PRESIDENT: Dr Atul Shrivastava 2745, Dr Vijayraghavan 1718, Dr Swarnendu Samanta 1682, Dr Sandeep Adke 348 For HONORARY SECRETARY: Dr Naveen Thakkar 2830, Dr Manish Dhawan 1587, Dr Rajeev Raman 1347, Dr Ramesh Babu 729 For IOACON 2023 Bid: Lucknow 4321, Patna 2172
- o Online (virtual) Executive Committee Meeting of IOA scheduled on 11th December, 2020 from 2.00 PM onwards. It is on Zoom platform.

ANY OTHER MATTERS

- · TNOACON 2020 Vellore CME Credit Hours: The executive committee of TNOA approved the proposal from organizing secretary of Vellore Conference to collect additional fee from delegates for getting CME Credit Hours from Tamilnadu Medical Council.
- · Dr Thirunarayanan proposed a Health Insurance for our office secretary Mr. Premkumar and EC approved the same. Secretary said office secretary is also asking for festival bonus, President assured he will personally take care of this.

Meeting concluded with VOTE OF THANKS delivered by Dr PT Saravanan, Secretary, TNOA.

Minutes of ANNUAL GENERAL BODY MEETING of the Members of Tamilnadu Orthopaedic Association held on February 07, 2021 through Video Conference from Lions Convention Centre, Yercaud.(ZOOM Cloud HD Video Meeting ID:848 6565 2985)

WELCOME ADDRESS:

Dr. S. G. Thirumalaisamy, President called the meeting to order after secretary adorning the Presidential collar to him. President welcomed all the members of TNOA present in person at the venue Lions Convention Centre, Yercaud and members attending online from various parts of the state and globe. Thanked all the members for electing him as President of TNOA during this corona Year. TNOA President's Theme for the year 2020: "Safe Surgery Saves Lives". Due to COVID Pandemic we are not able to function as usual and happy to share we have many achievements and academic programs to be presented in secretary's report. We have grown to more than two thousand members (2069) and with the guidance of past presidents and support of members hope we will retain the AK Gupta trophy for Best State Chapter of IOA this year also. We have met our legends though online at Golden Jubilee Meet excellently organized by Dr Raja Ravi Varma and our secretary. Many of our members and past presidents appreciated. Virtual TNOA PG Teaching Program was great success with the efforts of our academic committee. We have generated money to the association through our new TNOA Professional Indemnity scheme, about Rs 18,000 with enrollment of 20+ members. If we can enroll about 50% of members, the association will benefit with about 10-15 lakh per year. Request everyone to take up the scheme and office bearers to promote as we are running short of funds, extra expenditure for revamped website and journal indexing work. President thanked secretary PT Saravanan, the backbone and President Elect Dr Antony, Vice President Dr Vanasekar, entire EC for the cooperation and Past Presidents; Prof Devadoss, Dr Rajasekaran, Dr Mayil Vahanan, Dr Govardhan and others for the guidance in conduct of TNOA affairs during this difficult year.

OBITUARY:

- ➤ Dr. S. RAJAGOPAL: TNOA Life Membership No: LM/R/3, Former HOD, Dept of Orthopaedics, Madras Medical College, Chennai. Expired on 01.08.2020
- ➤ Dr. V. SRIRAM: TNOA Life Membership No: LM/S/49, President, Karur Ortho Club, Senior Orthopaedic Surgeon, Karur. Expired on 01.08.2020 (Covid)
- ➤ Dr. V. SHANMUGAM: PAST PRESIDENT, TNOA (2005-06), Former HOD, Dept of Orthopaedics, Kilpauk Medical College, Chennai. Expired On 17.09.2020 (Covid)
- ➤ Dr. ANOOP KRISHNA: TNOA Life Membership No: LM/A/133, Orthopaedic Surgeon, Anoop Ortho Care, Kollam. Expired on 01.10.2020
- ➤ Dr. K. SUNDARAVADHANAM, TNOA Life Membership No: LM/S/79, Our senior member and teacher succumbed to COVID at Coimbatore. Expired on 14.10.2020
- ➤ Dr. J. STANLEY MICHAEL, TNOA Life Membership No: LM/S/321, Orthopaedic Surgeon and Joint Director (CST) of Tamilnadu State AIDS Control Society. Expired due to RTA on 30.01.2021

Dr R Selvaraj remembered Prof Rajagopal; emeritus Professor with sound clinical knowledge, soft spoken, very good administrator and instrumental in starting paraplegia ward in MMC, very good teacher and examiner. Secretary remembered he is our founder member and seen his signature in TNOA inaugural document. President asked the members those present online can raise the hand button if they want to speak and can covey message in chat box also. Dr Vanasekar remembered our Past President Dr V Shanmugam; so kind enough to all his students and very friendly to our tnoa members, attends all our conferences and his demise is a great loss to the association. Dr Singaravadivelu remembered Dr V Shanmugam, he is my teacher and also worked as assistant in his unit, very helping and soft personality, used to visit his students whenever they give invitation till his last days, helped many of his post graduates during examination and also get postings after they passed out. Dr Nalli Uvaraj said he has raised to a great position in his life from a small village near panruti. Dr Natarajan remembered Dr Shanmugam as his teacher and examiner hails from a village near panruti, very soft spoken gentleman, helped many poor patients in around panruti, served during covid times, treated covid patients and timely shifted many to Raja Muthiah Medical College for advanced care. Before his demise he called me and refereed a spine case, during his last days worked as HOD in Venkateswara Medical College and rendered yeomen service to the society. We had an opportunity to honour him with special achievement award at last TNOA Midyear CME at Chidambaram.

Dr Francis Roy remembered Dr Anoop Krishna as a Post graduate of Tirunelveli Medical College, attends Nellai Ortho Club Meetings. Very fast learner and good orthopaedic surgeon. He is a victim of violence against medical professionals especially the social media (suicide) and should not

happen to any of our colleagues in future. President said we have similar kind of problems in TN also and if anyone faces this type of incidents, please contact our office bearers and IMA, our medico legal cell and past presidents are ready to help and sort out the issues. Secretary reminded about Dr Singarvadivelu suggested to form a crisis management committee and Dr francisroy also talked about this.

Dr Nalli Uvaraj remembered Dr Stanley Michael, worked in his SPINE UNIT during difficult time, sincere person, regularly take ward rounds, went to DPH side and his remarkable service in covid impressed the health minister and secretary, expected him to back to his spine unit unfortunately we lost him. Dr Thirunarayanan remembered Dr Stanley as his college senior, kind hearted person and extend help to everyone in need. He can go to any place to help our colleagues; without him we can't safely release our MOS Past President Dr Sudhir from UP. Dr A Saravanan also remembered the safe release of Dr Sudhir, Dr Stanley personally went to UP on his own and met the magistrate there and done all the formalities and came back only with Dr Sudhir. Dr Singaravadivelu also remembered the same incident Dr Stanley took this challenge even when his life is threatened, it's a great service to fellow orthopaedic surgeon.

President remembered Dr K Sundaravadhanam. He is his colleague at Madurai Medical College during Post graduation. Very friendly person and comfortable with everyone – PGs, Colleagues, Seniors, Professors. He made ward round lively. whenever Dr Sundaravadhanam attended COS Meetings the atmosphere is fantastic with his interactions. It's a huge loss and we miss him a lot. Very unfortunate to lost him due to covid. Dr Rex remembered, he is a senior orthopaedic surgeon, very jovial person attracts crowd, interact well with everyone, great teacher participates in scientific discussions and share his experiences which is very informative to Post graduates in COS Meetings.

Secretary informed the general body about the Government of Tamilnadu's solatiumof Rs 25 Lakhs to the Deceased Private COVID Warriors Family, on behalf of Executive Committee, Secretary thanked IMA Tamilnadu for the untiring efforts to make this as a reality. Deceased COVID Warriors of TNOA: Dr V SRIRAM –Karur, Dr V SHANMUGAM – Chennai & Dr K SUNDARAVADHANAM – Coimbatore. With the help of EC Members, we have already approached the family members to apply for this solatium.

General body paid tribute and observed silence for one minute as a mark of respect to all the departed souls.

ANNUAL REPORT 2020-21 - Dr. P. T. Saravanan, Secretary

Secretary thanked the President and entire EC for the guidance and support. Congratulated all the members and office bearers for the excellent academic, social / welfare programs and various achievements during this covid year. Year 2020-21 is our GOLDEN JUBILEE Year; we have started with Installation of New Team under the dynamic leadership of Dr S G Thirumalaisamy on 09.02.2020 at the valedictory function of TNOACON 2020 @ Vellore. TNOA President's Theme 2020-21: "Safe Surgery Saves Lives".

BUSINESS MEETINGS:

- Extraordinary Executive Committee Meeting of TNOA 2020-21 @ Hotel Breeze Residency, Trichy on 08th March, 2020
- COVID 19 Special Online Executive Committee Meeting of TNOA 2020-21 conducted on 31.03.2020 through Video Conference (ZOOM Meeting ID: 311710618)
- COVID-19 Special Online Executive Committee Meeting of TNOA conducted on 15.04.2020 through Zoom HD Video Conference (Meeting ID: 311 710 618)
- First Executive Committee Meeting of TNOA 2020-21 held on 03.05.2020 through Video Conference (ZOOM Cloud HD Video Meeting ID-830-3805-3160)
- Zonal Committee Meeting of TNOA held on 03.05.2020 through Video Conference (ZOOM Cloud HD Video Meeting ID 894-5192-742)
- Second Executive Committee Meeting of TNOA 2020-21 held on 22.07.2020 through Video Conference (GOOGLE MEET: Meeting id: szk-fbox-zgv)
- Third Executive Committee Meeting of TNOA 2020-21 held on 06.09.2020 through Video Conference (ZOOM Meeting ID: 841-8929-7608)
- Emergency Executive Committee Meeting of TNOA 2020-21 held on 27.09.2020 through Video Conference (Zoom Meeting id: 856 5208 1229)
- Fourth Executive Committee Meeting of TNOA 2020-21 held on 06.12.2020 through Video Conference (ZOOM Cloud HD Video Meeting ID: 810 8232 3826)

■ Fifth Executive Committee Meeting of TNOA 2020-21 to be held @ Yercaud on 07th February 2021

MEMBERSHIP:

Regarding Membership,we have 2019 TNOA Life Members and 1398 IOA Life Members as on GBM 2020 Vellore. New Life Members enrolled till date is TNOA LM 50, IOA LM 53, TNOA AM 09 & IOA AM 09, subject to ratification by our General Body. One entry system for Associate Members (Post Graduate): Rs 9,000 which Includes Associate Membership of IOA. they will become life member after submitting their orthopedic degree certificate & there is no need to pay any additional fee for the same. Combined IOA &TNOA Life Membership fee is Rs10,000

Membership Data	As on Feb 2020 (GBM)	New Members (Up to Jan 2021)	Total
TNOA Life Members	2019	50	2069
IOA Life Members	1398	53	1451
TNOA Associate Members	09		
IOA Associate Members	09		

We have received soft copy of TNOA Inaugural Events document dated 23.12.1970 signed by all our legends including our founder president Prof M Natarajan and the chief guest of that particular program Prof Robert Roaf from University of Liverpool. Thanks to Prof Major D Raja Past President of TNOA 1980-83, he has assured to hand over the hard copy in person during our next conference.

Prof MN Centenary Year: Inauguration of Prof M Natarajan Cadaveric Skills Lab@ Madras Medical College, Chennai on his 100th Birth Anniversary 2020.03.18. MMC Ortho Alumni Contributed Rs 2.25 lakhs.

ACADEMIC ACTIVITIES:

Conference – 04, CME Programs – 18, Instructional Course – 04, PG Teaching Programs – 39, Hands on Workshop – 14, Clinical Meetings – 90, Symposium – 10, Quiz programs – 24 & Orthopaedic update programs – 04

- 2020-21 Ortho Quiz programs are regularly conducted each & every month by Madras Orthopaedic Society and Madurai Orthopaedic Society.
- 2020.02.04 CME on basic principles of internal fixation with cadaveric & bone model workshop @ Coimbatore
- 2020.02.07-09 TNOACON 2020: 53rd Annual conference of Tamilnadu Orthopaedic Association @ Vellore. Theme: Basics and Beyond, Total number of registrations: 1219. Five Scientific Halls: International faculties: 03 National faculties: 20 State Faculties: 180. Awarded 17 Medals including Subspecialties and Post graduates. Hand on Workshops on PFN Intertan, TTC Nail, TENS Nail & Multiloc Nail / PHILOS.
- 2020.02.07 TNOADr KR VenkateshwarPG Travelling fellowship @ TNOACON 2020 Vellore
- 2020.02.08-09 TNOA KMCPG Quiz Program @ TNOACON 2020 Vellore
- 2020.02.15 CME on Primary Complex THR with Two Live Surgeries @ Thanjavur
- 2020.02.23 COS HIP 360: Newer Technology Meets Newer Techniques @ Coimbatore
- 2020.03.01 PG Crash Course: Dr Leander ortho hip crash course for Post Graduates @ Chennai.
- 2020.03.06 Trauma Update in the Management of Periarticular Fractures @ Chennai
- 2020.03.07 & 08 Preethi Trauma Update: Advance Trauma Course Management of Complex Intraarticular Fractures & Neglected Trauma @ Madurai & Workshop on Proximal Humeral Nail / TFNA, Supra Patellar Nailing, Hind foot nailing, Plating options for Tibial Plafond fractures
- 2020.03.07 CME on Basics of Primary TKR & Hands on Workshop Prof MN Centenary Year @ Chennai
- 2020.03.13-14 PG Crash Course:Balaii Continuing Orthopaedic Revision Education @ Chennai
- 2020.03.15 4th Annual Meet on Current Concepts on Pelvi Acetabular Reconstruction in Hip Arthroplasty @ Coimbatore
- 2020.03.15 Instructional Course & Hands on Workshop Basic & Digital Deformity Correction @ Chennai
- 2020.04 Regular PG Crash course & PG Quiz Program @ Mid-West Ortho Club, Salem.

- 2020.04.06 Ortho One COS Shoulder Online Symposium
- 2020.04.13 MOS Online CME on Everything you need to know about tibial plateau fracture
- 2020.04.16 COS Online CME on Acetabular Fracture in Geriatric Population
- 2020.05.10 Online Shoulder Symposium under the aegis of TNOA
- 2020.05.10 MOS Monthly Meeting & Installation of New President (Online)
- 2020.05.15 TNAS Academic YouTube Channel Bankarts Repair Start to Finish Online Q&A Session
- 2020.05.23 Robotic TKR: An Overview by Trichy Orthopaedic Society
- 2020.05.24 Cholamandalam Ortho Society's webinar on Proximal Tibia Posterior column fracture fixation
- 2020.07.18Coimbatore Orthopedic Society's Symposium on Supra Condylar Fractures Of Femur
- 2020.07.26 SPINE Webinar organized by Cholamandalam Ortho Society
- 2020.04.01 Symposium on Degeneration & Deformity by Madurai Orthopaedic Society
- 2020.08.02 Tirupur District Ortho Club's BJD Special CME Program
- 2020.08.04 Coimbatore Orthopaedic Society'sSymposium: Prevention of Deformity in Degenerative Disorders
- 2020.08.07 Joint Preservation Options in Degenerative Knee Disease "Is Myth or Reality" by Midwest Ortho Club
- 09.08.2020 IAS-TNOA-TNAS Webinar on Management of Osteo chondral Defects
- 2020.08.14 Coimbatore Orthopaedic Society's Symposium on Femoro acetabular Impingement & Symposium on why are Knee Replacements Dissatisfied?
- 2020.08.27 INDO-ARAB SHOULDER WEBINAR: Management of Anterior Shoulder Instability
- 2020.08.29 Trichy Orthopedic Society's webinar on Complex Spine Disorders
- 2020.09.05 TNOA GOA WEBINAR: Case Discussions
- 2020.09.18 TNOAApollo E-CME on New Horizons in Spinal Surgery
- 2020.09.20 SPOT Hospitals Virtual CME on Robotic Surgery & Virtual Clinical Demonstration
- 2020.09.25 COS Virtual CME with International Speaker on Rapid Recovery Protocol after TKR
- 2020.09.26 Trichy Orthopedic Society's Virtual CME on Trochanteric Fractures
- 2020.10.17 Online CME on Joint Salvage in GCT Lower Limb by Coimbatore Orthopaedic Society.
- 2020.10.17 Hybrid CME on Management of Fracture Neck of Femur on WORLD TRAUMA DAY by Midwest Ortho Society, SALEM.
- 2020.10.18 OASIS TRAUMACON 2020 National Conference Organized by OASIS, TNOA & KVIMS Theme: Nonunion&Malunion
- 2020.10.31 Virtual CME on Proximal Tibial Fractures by Tiruchy Ortho Club
- 2020.11.21 SPINE CME Complications of Spine Surgery organized by Midwest Ortho Society
- 2020.11.21 PG Program Career Guidance Program for Post Graduates in on Spine Surgery organized by Midwest Ortho Society
- 2020.11.21 Clinical Meeting: Non-union Fracture NOF & Management of Infected TKR by Coimbatore Orthopaedic Society
- 2020.11.28-29 IMA TNSB AMSCON 2020 Part I Virtual Conference
- 2020.11.29 Journal Club: Symposium Distal Radius Fractures by Journal of Hand and Microsurgery
- 2020.12.05 IMATNSB AMSCON 2020 Part II Virtual Conference
- 2020.12.12 Journal Club: Symposium DRUJ/TFCC Injuries by Journal of Hand and Microsurgery
- 2020.12.12 AO Trauma Hybrid Course Introduction to basic principles of fracture management at Madurai. Modules: Proximal Humerus / Tibia / Femur with Lectures, Case Discussions and Hands on workshops with synbones.
- 2020.12.19 Hybrid CME TKA in Rheumatoid Arthritis organized by Midwest Ortho Society
- 2020.12.19 PG Program Career Guidance Program for Post Graduates: Arthroplasty fellowship opportunities in India organized by Midwest Ortho Society
- 2020.12.19 Clinical Meeting: Theme Hip Arthroplasty by Trichy Ortho Society
- 2020.12.19 Hybrid Clinical Meeting: Case Presentations & Management of Acute Pelvic Fracture by Coimbatore Orthopaedic Society
- 2020.12.19 PG Quiz Program organized by Coimbatore Orthopaedic Society
- 2020.12.23-25 COACON 2020 Coimbatore Orthopaedic Annual Conference Exclusively for Post Graduates at Coimbatore. Cadaveric Workshop for TKR & THR. Best Thesis Prof S Dhandapani Medal, Best Publication Paper IOT Coimbatore Medal, Best Scientific Paper Prof S Elangovan Medal, Best Paper in Trauma Dr David Rajan Medal:
- 2020.12.26 Monthly Scientific Meeting of Tamilnadu Arthroscopy Society Virtual
- 2020.12.27 Cholamandalam Ortho Society's Annual Year End Academic Meet @ Puducherry.
- 2020.12.28 Online PG Quiz and Virtual CME on THORACO LUMBAR INJURIES An Update @ SRM

Medical College, Kattangalathur.

- 2020.12.30 Orthopaedic Knowledge Update program of Kanchi Ortho Club @ Lakshmi Hospital, Kanchipuram.
- 2021.01.23 Hybrid CME Knee Arthroscopy organized by Midwest Ortho Society
- 2021.01.23 PG Program Career Guidance Program for Post Graduates: Arthroscopy fellowship opportunities in India organized by Midwest Ortho Society
- 2021.01.23 PG Quiz Program organized by Midwest Ortho Society
- 2021.01.23 Hybrid Clinical Meeting: Topics Newer Technologies in Joint Replacement and Importance of Research & Publications organized by Coimbatore Orthopaedic Society
- 2021.01.23 Prof S Rajasekaran Best PG Thesis Medal organized by Coimbatore Orthopaedic Society
- 2021.01.23 Journal Club: Symposium onCongenital Hand Differences by Journal of Hand and Microsurgery
- 2021.01.30 Clinical Meeting: Theme Fractures and disorders of foot by Trichy Ortho Society

TNOAPG Teaching Program:

An e-Initiative of Tamilnadu Orthopaedic Association on Virtual Platform inaugurated on 02.08.2020 by Legend in Indian Orthopaedics Prof A Devadoss in presence of Dr Atul Srivastava, Honorary Secretary, IOA&Dr Nalli R Uvaraj, Secretary General, OASIS.

- Inaugural Program: Clinical Discussion: OSCE Format On 02.08.2020
- Second Program: Clinical Examination of Spine On 07.08.2020
- Third Program: Elbow: Short Case Series On 11.08.2020
- Fourth Program: Clinical Examination of Elbow On 14.08.2020
- Fifth Program: Bone Swellings & Tumours On 18.08.2020
- Sixth Program: Intervertebral Disc Prolapse On 21.08.2020
- Seventh Program: Non-Union: Short Case Series On 25.08.2020
- Eighth Program: Tuberculosis of Spine On 28.08.2020
- Ninth Program: Thoraco Lumbar Injuries On 04.09.2020
- Tenth Program: Basics, Principle and Biomechanics of DHS On 08.09.2020
- Eleventh Program: Lumbar Canal Stenosis On 11.09.2020
- Twelfth Program: All About Plates and Screws On 15.09.2020
- Thirteenth Program: Scoliosis On 18.09.2020
- Fourteenth Program: Short Case Series: Clinical Discussion On 22.09.2020
- Fifteenth Program: Radiology of Spine On 25.09.2020
- Sixteenth Program: All About Peripheral Nerve Injuries On 29.09.2020
- Seventeenth Program: Spondylolysthesis An Exam Approach On 02.10.2020
- Eighteenth Program: Short Case Series: Clinical Discussion On 06.10.2020
- Nineteenth Program: Cervical Spine Injuries On 09.10.2020
- Twentieth Program: Clinical Approach to Hip Arthritis On 13.10.2020
- Twenty First Program: Clinical Case Scenarios in Spine-An Interactive Session On 16.10.2020
- Twenty Second Program: Radiology of Bone Tumours On 20.10.2020
- Twenty Third Program: Clinical Case Scenarios in Spine On 23.10.2020
- Twenty Fourth Program: All About Locking Plates: Biomechanics, Principles and Various Applications of LCP On 27.10.2020
- Twenty Fifth Program: Malignant Tumor of Bone Clinical Concepts & Management Guidelines On 30.10.2020
- Twenty Sixth Program: Principles of Intramedullary Nailing An Overview On 03.11.2020
- Twenty Seventh Program: History Taking and General Examination in Hip Cases On 06.11.2020
- Twenty Eighth Program: Electro-Diagnostics in Peripheral Nerve Injuries and Compressive Neuropathies On 10.11.2020
- Twenty Ninth Program: Clinical Examination of Hip On 17.11.2020
- Thirtieth Program: Tuberculosis of Hip On 20.11.2020
- Thirty First Program: Short Case Series VIC On 24.11.2020
- Thirty Second Program: Surgical Management of Brachial Plexus Injuries On 01.12.2020
- Thirty Third Program: Slipped Capital Femoral Epiphysis On 04.12.2020

Programs are conducted on Zoom HD Video Conference: https://zoom.us/j/81143098430 and also Live on our TNOA PG Teaching Program's YouTube Channel: https://www.youtube.com/channel/UCcet2Fchfz1 dZl7Q3BHBbw Recorded versions are also available

in our websites: http://www.tnortho.org/index.php/tnoa-pg-teaching-program/&http://tnoavideojournal.in/

ACHIEVEMENTS OF INDIVIDUAL MEMBERS (National & International)

Paper presentation: National Conferences – 54 & International conferences - 05 Awards & Honors: National - 29 & International – 03

- Dr S Rajasekaran, Coimbatore recognized as top world scientist in the field of orthopaedic surgery by Stanford University Group
- Dr. Terrence Jose Jerome— awarded Honorary FRCSfrom Royal College of Physicians & Surgeons of Glasgow 2020
- Dr Aju Bosco: won Spinal Cord Society Gold Medal for the best poster at ISICON 2020 International Spine and Spine Injuries Conference
- Prof Dr Ramaguru— received Prof Dr ADevadoss Meritorious Award(Life Time Achievement) @ TNOACON 2020
- Dr. Dhilip Chandra raja won Dr KetanKhurjekar Gold Medal @ Asia Pacific Spine Society BSS Mumbai (Feb 2020)
- Dr Manish Dhawan LM/M/171 received Honorary Fellowship of ASAMI from Legendary Prof Dror Paley (Father of Deformity Correction)
- Prof P.V. Vijayaraghavan received Outstanding Personality Award 2020 from IMA Vellore
- Dr S Rajasekaran ASSI Publication Award 2020 & ASSI Basic Sciences Award 2020
- Dr. Dinesh Kumarasamy ASSI Young Investigator's Award 2020
- Dr. Dilip Chand Raja S ISSLS Young Investigator Travel Grant
- Dr S Rajasekaran— deliveredDr K P Srivastava Oration at 44th Annual Conference of UP Orthopaedic Association 2020 Lucknow.
- Dr V Thirunarayanan received appreciation award from the Dean KMC as covid warrior
- Dr. Appaji Krishnan: TIMES BUSINESS AWARD Tamilnadu 2020 Excellence in Spine Deformity Surgery
- Dr Ram Chidambaram conferred with the 'Icons of Tamil Nadu' award from the Times of India for establishing 'Shoulder and Hand surgery' as a niche orthopaedic super-speciality.
- Dr P Aghilavendan LM/A/150 INNOVATION of Bodhi Ortho Bot (BOB) for reduction in radiation exposure
- Dr S Pandian @ OASISCON 2020 delivered Past President's Oration: CLUB FOOT changing trends in management & Installed as President (2021-22) of IMA Cuddalore
- Dr Leonard Ponraj: Arthroscopic CAM Resection in a 24 yr old man at TN Govt Multi Super Specialty Hospital, Chennai reported in News Papers
- Dr G Mukesh Mohan: WRITE-UP on Benefits of Robotic Knee Replacement in Dinamalar Newspaper Trichy Edition
- Dr Ashok S Gavaskar: WRITE-UP on Orthopaedics "Building a stronger tomorrow" in TIMES HEALTH & Times of India's Healthcare Service Excellence Award in Orthopaedics
- Dr Rishi Kannaauthored a BOOK titled "The Phoenix Doctors"
- Dr S Rajasekaran, CHAPTER on Management of Spinal Tuberculosis in Young Children in EARLY-ONSET SCOLIOSIS, 1st Edition, First Published 2021
- DrSivaprakashRajaguru, received Best Doctor Award from District Collector, Kanchipuram.
- Dr Abdul Hameed Ansari, received Best Doctor Award from District Collector, Thiruvarur.
- Dr C Sugavanam, received Republic Day Award as COVID Warrior from Salem Corporation.
- Dr Nalli R Gopinath, received Appreciation Award for his service at Government Corona Hospital, Guindy
- Dr Ram Chidambaram, Nanoscope for Wrist and DRUJ arthroscopy First time in India

Elected to Higher Posts: (National - 18 & International - 07)

- 1. Dr. S. Rajasekaran Chair, AO Spine International Board and President Elect, Asia Pacific Spine Society. Deputy Editor of the JBJS Journal of Bone & Joint Surgery; Journal of SPINE, USA; Global Spine Journal, USA and Editorial board of European Spine Journal.
- 2. Dr Atul Srivastava LM/A/167 Elected as Vice President of Indian Orthopaedic Association
- 3. Dr Navin Thakkar LM/N/76 President, Gujarat Orthopaedic Association and Elected as Honorary Secretary of Indian Orthopaedic Association
- 4. Dr. R. Selvaraj Elevated as President Elect of Orthopaedic Association of South India States, Elected to the Senate of The Tamilnadu Dr MGR Medical University
- 5. Dr. Terrence Jose Jerome Editor in Chief, Journal of Hand & Microsurgery & Secretary, Society of Indian Hand and Microsurgeons
- 6. Dr. K. N. Subramanian President, Tamilnadu Arthroscopy Society

- 7. Dr. Ram Chidambaram President, Shoulder and Elbow Society of India
- 8. Dr. C. Anbarasu Vice President, BJP Doctors Wing, Tamilnadu
- 9. Dr S Arumugam President Indian Association of Sports Medicine 2020
- 10. Dr. M. Ravikumar Principal Chief Medical Director of Southern Railway
- 11. Dr SathishDevadossLM/S/119Elected as Chairman, Confederation of Indian Industry (CII), Madurai
- 12. Dr. Ajoy Prasad Shetty Secretary, Association of Spine Surgeons of India
- 13. Dr. Leo Joseph Secretary, Indian Society of Hip & Knee Surgeons
- 14. Dr S R Sundararajan Secretary Elect, Indian Arthroscopy Society
- 15. Dr. S. Saseendar Section Editor, Journal of Arthroscopic Surgery and Sports Medicine &Associate Editor Indian Journal of Orthopaedics, Editorial Board of the Journal of Clinical Orthopaedics and Trauma
- 16. Dr. SudhirGanesan Regional Editor, Journal of Spine Diseases
- 17. Dr. S. Kumaravel Elected to the Senate of The Tamilnadu Dr MGR Medical University
- 18. Dr. L. Pavalan Elected to the Senate of The Tamilnadu Dr MGR Medical University
- 19. Dr. S. Vetrivelchezian Elected to the Senate of The Tamilnadu Dr MGR Medical University
- 20. Dr Aju Bosco Vice-Chair of the Young Surgeons Committee of SICOT 2020-22, Assistant Editorial Board of European Spine Journal
- 21. Dr GA Rajmohan- Elected to the Senate of The Tamilnadu Dr MGR Medical University
- 22. Dr SathishMuthu-Associate Editor, International Journal of Orthopaedic Rheumatology
- 23. Dr M P Senthil Kumar Honorary Secretary (2021-22) of IMA Tirupur Branch
- 24.Dr Ashok S Gavaskar Member of the Editorial Board of the Journal of American Academy of Orthopaedic Surgeons
- 25. Dr A Francis Roy Installed as President (2021-22) of IMA Tirunelveli
- 26. Dr J Madhan Associate Editor, International Journal of Orthopedic Rheumatology, Joint Secretary, Indian Orthopedic Rheumatology Association (IORA) and Indian Stem Cell Study Group (ISCSG) Association

WELFARE PROGRAM FOR PUBLIC & SOCIAL ACTIVITIES:

- Club Foot Walk by the member of TNOA and general Public at Vellore in February 2020
- CTEV Camp organized by Dr Vetrivelchezian at Coimbatore in September 2020
- COVID Warriors Donated Plasma: Dr Karthikeyan, Stanley Medical College Hospital Chennai and Dr Jaheer Hussain, TOSH Hospital Chennai in August 2020
- Dr. S. P. Thiyagu donated blood during COVID Special Blood Donation Camp @ Rotary IMA Tiruppur Blood bank in July 2020
- Dr. P. T. Saravanan, Kanchipuram: 2020.02.05 Interactive Session on First Aid with Student Police Cadets, 2020.02.15 Basic First Aid & CPR Workshop for College Students, 2020.02.05 Youth Day Celebration at SCSVMV NSS Students&2020.02.26 CSM School Farewell Talk on Healthy Bones Mighty India, Article on Basic First Aid & CPR published in IMA Tamilnadu's TIMA Newsletter August 2020 Issue
- Dr. M. P. Parthasarathy, Kanchipuram: organized BMD Camp: Osteoporosis Awareness Program at Kanchipuram in March 2020 and facilitated Kanchi Ortho Club members to get CEA Certificates from JDHS Kanchipuram.
- FAMILY MEET Pongal Vizha organized by Trichy Ortho Club in January 2021 & Family Excursion and Trekking to 7th Century rock-cut Cave Temple in Mamandur Village near Kancheepuram organized by Kanchi Ortho Club in October 2020
- How to deal with the challenge of lockdown? Dr SRajasekaran on 10.04.2020
- Dr George Thomas: WRITE-UP on "A misguided policy that cuts deep into patient safety" published in The Hindu Newspaper.
- Public Awareness Video on Covid 19 & Precautions by Dr C Rex, Dr CPS Suman, Dr PT Saravanan, Dr R Ashok & Dr KeerthiThyagarajan.
- Awareness Video on How to Prevent / Overcome Orthopaedic Problems by Dr G Balasubramanian, Dr C Rex, Dr CPS Suman, & Dr Keerthi Thyagarajan
- TNOA, Cholamandalam Ortho Society Trichy Ortho Club &Thanjai Ortho Club donated PPE kits / N95 masks to Covid Care Centers.
- Distributed Food & Groceries to the Poor during Covid-19 Lockdown by Dindigul Ortho Club, Trichy Ortho Club, Thanjai Ortho Club &Kanchi Ortho Club.

UNIQUE ACHIEVEMENTS BY MEMBERS:

· Dr S Rajasekaran organized JBJS JOURNAL CLUB moderated by Prof. Swiontkowski, Chief Editor, JBJS

on 16th January 2021 - First time in India.

- Dr. Terrence Jose Jerome— conducting JHMS JOURNAL CLUB every month with international faculties from various countries since November 2020
- Dr P T Saravanan received Certificate of Appreciation from Kanchipuram District Collector for the outstanding work which had helped the district administration to earn good name from public and government: 2019-20 & Appreciation Award for Covid Related Work at Independence Day Celebration, Kanchipuram 2020.
- Dr A Francis Roy participated in India's First ever 235km HERITAGE CYCLING in January 2020, treated a Python for Its Fracture in March 2020 & Finished 300KM of CYCLING RIDE @ Nellai Randonneurs, Tirunelveli in December 2020.
- Dr S Sundarrajan in his capacity as Rotary Project Chairman created COVID 19 Intensive Care Unit (Budget Rs 35 Lakhs) @ Udumalpet Government Hospital in June 2020
- Dr Rishi Kanna Author of following Open Page Articles Mend Fences, Keep The Conversation Going, The Eyes Have It, A Smile Can Go A Long Way, Doctors At The Vanguard, Science Shines Through The Pandemic, For introverts, a dream come true, The Internet Challenge & Breaking bad news: Published In The Hindu Newspaper.
- Dr Sivaraj Republic Day Special Cycling 73km Ride in 4Hr 25Min @ Salem (Jan 2021)

CITY/DISTRICT CHAPTERS OF TNOA: As of now we have 23 TNOAAffiliated City/District Chapters of TNOA. Almost all clubs are very active and conducting regular monthly clinical meetings and other academic and social activities. Requested our EC Members of particular zones to motivate the clubs to conduct regular programs and revive the following clubs; Karur, Vilupuram, Tiruvannamalai, Virudhunagar, Krishnagiri and Ramnad. Due to COVID Pandemic we are not able to inaugurate new district chapters during this year.

TNOA MEDICO LEGAL CELL: Co-ordinator: Dr C J Ravi - Joint Secretary & Members: Dr. Shyam, Dr. Mohanasundaram, Dr. Terrence Jose Jerome, Dr. Marimuthu and Dr. Narashimha Rao - Legal Consultant. Organised Medico-legal Session(90 minutes):Prudence in Jurisprudence@ TNOACON 2020. For the benefit of our members, we have started a new TNOA Professional Indemnity Scheme in association with New India Assurance Company with discounted premium. It's our Presidents New Project of the year 2020-21. So far, about 28 life members of TNOA enrolled in this scheme. We have received honorarium of Rs 17,520 (10% of the Premium minus GST) from the insurance company. President handed over this Cheque to our Treasurer Dr P Ponraj. If fifty present of our members enrolled in this scheme our TNOA will receive about Rs Ten Lakh per year. President said If we have enrolled more than 1000 members we can dictate the company and get more benefits to our members and requested everyone to join this scheme to protect yourself and also help the association. Clarified members doubts about the ratio in this scheme.

DIGITAL TNOA:

TNOA MOBILE APP exclusively for TNOA, which includes everything from Membership, TNOA Journal, TNOA Video Journal, TNOA Fellowships, Conference, CME Programs, Zonal Club Matters, etc and user friendly - available both in Google Play Store & Apple IOS Platform. More than 400 members already downloaded and started using the same. TNOA Website: www.tnorth.org has been revamped and virtually launched by Prof Dr RC Meena, President of IOA on 22.07.2020 & it's now Mobile friendly. As of now we have two journals for TNOA. Existing Journal is TAMILNADU ORTHOPAEDIC JOURNAL. First issue of new official journal of TNOA - Journal of Orthopaedics and Joint Surgery (JOJS) is released during inaugural function of TNOACON 2020 and Second issue released in November 2020. JOJS got ISSN Number 2582-7863 for its online version from NATIONAL SCIENCE LIBRARY, the general bodycongratulatedDr V Thirunarayanan, Indexing Editor & JOJS Editorial Board for their tireless and dedicated service for this achievement. President remembered the vision and contribution of our past president DrMuralidharan, he has created an exclusive editor post for this indexing related work. TNOA members have published about 120 articles in various international / indexed Journals during this COVID Pandemic period. We also have an Online Video Journalhttp://tnoavideojournal.in, 3rd most searched one in google worldwide. We have two issues / year of official Newsletter - TNOA NEWS. Dr. S. Pandian, President of OASIS virtually released TNOA NEWS 2020-21 issue 1 Volume 1 on 22.07.2020: https://drive.google.com/file/d/11fjcjDCJpaVY4kGt8TmjWf9wyMFDcmjn/view?usp=sharing Second issue TNOA NEWS 2020-21 issue 1 Volume 2 released online in October 2020 https://drive.google.com/file/d/1QObbmBZuETDjhwSTXQDnQhYdaVsRjx9J/view?usp=sharing

OFFICE BEARERS OF IOA/OASIS IN TNOAPROGRAMS:

- Dr RC Meena, President of IOA, virtually launched our revamped TNOA Website: www.tnorth.org on 22.07.2020
- Dr B Shiva Sankar, President Elect of IOA visited Kancheepuram on 03.01.2020 and Inaugurated Journal Club of J. Hand and Micro Surgery on 29.11.2020
- Dr. Ramesh Kumar Sen, Vice President of IOA: Invited Faculty and contributed in Trauma Symposium & debate @ TNOACON 2020 Vellore
- Dr Atul Srivastava, Honorary Secretary, IOA: Guest of honor at Inaugural Program of TNOAPG Teaching Program: an e-Initiative of Tamilnadu Orthopaedic Association on 02.08.2020
- Dr S Ramesh Babu, CSRC Chairman of IOA: Special Invitee at Inaugural Function: released Print Version of JOJS, Chairperson in Oncology Medal Session, Judge in Prof TKS Medal for Rural Papers & Faculty in Musculo Skeletal Tumor Symposium @ TNOACON 2020 Vellore & Faculty at TNOA PG Teaching Program.
- Dr S Pandian, President of OASIS: Special Invitee at Inaugural Function and released Conference Souvenir, Chairperson in Scientific Sessions, Judge in Medal Paper Session @ TNOACON 2020 Vellore and virtually released TNOANEWS 2020-21 issue 1 Volume 1 on 22.07.2020
- Dr Nalli R Uvaraj, Secretary General of OASIS: Special Invite at Inaugural Function, Chairperson in Scientific Sessions, Judge in Medal Paper Session & Invited Faculty @ TNOACON 2020 Vellore & Faculty at TNOAPG Teaching Program.

RATIFICATION OF NEW LIFE MEMBERS

Secretary list out 50 valid life membership applications – Fresh Application: 38 and conversion of Associate Member to Life Membership: 12, received from orthopaedic surgeons most of them from our Tamilnadu state. Membership Fee: 5000 from New Life Members, Nil from AM to LM as they have already paid through one entry system, i.e., 9000 for IOA & TNOA. The General Body Ratified all the Fifty New Life Members. Total Membership of TNOA as of now is 2019 + 50 = 2069.

RATIFICATIONS OF THE RESOLUTIONS OF EXECUTIVE COMMITTEE OF TNOA 2020-21

- 1. BUSINESS MEETINGS TO BE CONDUCTED ONLINE: Executive Committee Meetings, Zonal Committee Meeting and General Body Meeting to be conducted through video conference for the year 2020-21.
- 2. POSTPONE / CANCEL ALL PHYSICAL MEETINGS AND EVENTS: Due to COVID pandemic, all the physical meetings and programs in the calendar of events for the year 2020-21 postponed / cancelled. TNOA Prof. T.K S Midyear CME, Medico Legal Seminar, Seminar & Workshop on Research Methodology.
- 3. ACADEMIC PROGRAMS TO BE CONDUCTED ONLINE: Zonal Clubs and Members Are Encouraged to conduct Online Monthly Meetings, CME programs and Webinars. TNOA PG Teaching Program started on a virtual platform.
- 4. FORGO FELLOWSHIPS AND POSTPONE AWARDS: Forgo both inland and foreign fellowships, PG Programs like Prof Ramakrishnan Medal, Cholamandalam Research Grant, Dr KR Venkateshwar fellowships and Postpone Awards like Prof. A. Devadoss Meritorious Award and Best Zonal Club Awards for the year 2020-21. Dr Selvaraj suggested to add the interest income of fellowship fund to the corpus. GB approved.
- 5. IMMEDIATE PAST TREASURER: Treasurer to continue in the Executive committee for one more year as Immediate Past Treasurer (ex-officio post) and facilitate filing of income tax return and approval of accounts and audits of his tenure in forthcoming Annual General Body Meeting.
- 6. TO CLOSE TNOA TRUST ACCOUNT: Since TNOA already received 80G exemption and not much transactions in our trust account, EC proposed to close the TNOA TRUST account and transfer the FD and balance amount to TNOA account.
- 7. TNOA WEBSITE TO BE REVAMPED and hosted by the same server and service provider of TNOA Video Journal and TNOA Mobile App.
- 8. TO GO AHEAD WITH ONLINE ELECTION FROM 2022: Since expenses for the ELECTIONS are going about Rs Two Lakhs per year, better to go ahead with online election before the last GBM's timeline of 2023. Dr R Selvaraj said we should be very careful in going ahead with online election, make sure to enroll all our members mobile number and email ids, we have to make sure its fool proof module and nobody should hack. He has also remembered the past experience of trial online election during Dr Raja Ravi Varma's period. Dr Antony Vimal Raj said we already have the data of about 1500 members email ids, only the rest can be updated with the help of office bearers after verification. Dr Francis Roy recollected the discussion of past GBM and said till 2023, we can have both online / physical ballot. Dr Selvaraj is for only online or physical voting and not in favour of both options in same election procedure. Dr M Chidambaram told online election is not easy, risk of malpractice also there, we have seen allegations in IOA Election, some of the

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members went to court in this regard. He said better think twice and go by consensus. President said the scenario for IOA and TNOA are different and we will ensure thorough verification of eligible voters list with the help of TNOA and Zonal Club office bearers and we should go ahead with online election from next year 2022. Dr Raja Ravi Varma said Online elections is always a forwarded progressive step, but there are two things which we have to think about; 1. if there is any litigation, we have to spend lakhs for that 2. Existing email id can be taken, if there is any update or fresh id we have to check twice before approval. Dr Singaravadivelu and Dr Mukesh Mohan suggested for face recognition / video recording during online voting. President advised the IT Wing to do the needful. Dr Francis Roy suggested to conduct this through our TNOA Moble App. The general body decided to go ahead with online election from next year (2022), Online Trial and Physical ballot in 2021.

9. TO CREATE A NEW EC POST- IT WING SECRETARY: for Web Administration and Update of Membership Data to facilitate Online Election. It's a nominated post and eligibility is past EC Member of TNOA

Dr Antony vimal Raj suggested to add management of TNOA Mobile App, WhatsApp Groups and Social Media.

- REGARDING ANNUAL CONFERENCE OF TAMILNADU ORTHOPAEDIC ASSOCIATION:
- o TNOACON 2021 (February) is postponed and to be combined with OASISCON 2021@ YERCAUD organized by Midwest Ortho Society in September 2021
- o TNOACON 2022 @ TRICHY organized by Trichy Ortho Society in February 2022
- o TNOACON 2023 @ CHENNAl organized by Madras Orthopaedic Society in February 2023

All the above Ten resolutions are unanimously passed by the general body.

TREASURER'S REPORT – Dr. P. Ponraj, Treasurer

Respected President and Members, we have two accounts:

Details of Accounts: TNOA Association: A/C No: 705855990, IFSC: IDIB000C017 TNOA Trust: A/C No: 705855785 IFSC: IBIB000C017 both in Indian Bank, Chetpet, Chennai – 600010

Tamilnadu Orthopaedic Association Account Opening Balance as On01/03/2020: Rs. 48,66,223 Closing Balance as On31/01/2021: Rs. 7,52,599

TamilnaduOrthopaedic Trust Account

Opening Balance as On 01/03/2020: Rs. 2,23,823 Closing Balance as On 31/01/2021: Rs. 2,63,662

TOTAL CREDIT IN TNOAACCOUNT: In 2020 - 2021 Rs. 23,67,823

Membership (IOA, TNOA, LM, AM): Rs. 2,46,500

Election Nomination Fund 2020 Rs. 85,000

Prof. MayilvahananTNOA Oncology Gold Medal Fund Rs. 5,00,000

Covid - 19 Donation Fund Rs. 1,65,000

TNOACON 2020 return Back of Seed Money Rs. 5,01,500

TNOACON 2020 Contribution Fund Rs. 3.50.000

TNOACON 2020 Journal Index Fund Rs. 5,00,000

The Professional Indemnity Scheme Fund Rs. 19,823

TOTAL DEBIT IN TNOAACCOUNT: in 2020 - 2021 Rs. 66,37,779

Tnoa Office Flat Maintenance Rs. 41,313

Tnoa Office Accessories New Bureau, Wall Clock Rs. 20,510

Tnoa Office Stationaries, Metro Water, Eb, Xerox & Miscellaneous Rs. 22,758

Tnoa Office Airtel Modem, Landline, DTH Bill & Jio Bill Rs. 16,617

Office Secretary Monthly Salary & Ta, Da Rs. 1,69,657

Office Secretary Petti Cash, Courier, Petrol and Miscellaneous Rs. 23,000

To Tnoa Office Association Registration Renewal Rs. 3,82,441

To Past Presidents Mementos and Shawls Rs. 25,812

The Professional Indemnity Scheme Fund Rs. 19,823

loa for Tnoa Lm and Am Rs. 81,000

Tds Income Tax Rs. 11.152

Tnoa Web Maintenance Rs. 1,72,460

Tnoa Zoom App Maintenance Rs. 7,670

To Dr. Meenakshisundarm For Video Journal Rs. 72,473

To Jaypee Brothers for JOJS Book Printing Rs. 2,50,029

Auditing Fees & A/C Maintenance Venkatram & Co and Muthusekar Rs. 60,960

To Fd – Prof. Mayilvahanan Tnoa Oncology Gold Medal Rs. 5,00,000

To Fd – Dr.B.Radhakrishnan Foot & Ankle Gold Medal Rs. 5,00,000

From Savings Account to Fixed Deposit Rs. 30,00,000

From Savings Account to Fixed Deposit Rs. 10,00,000

To The Print Shoppeefor 1st News Letter Designing Charges Rs. 36,105

To The Print Shoppeefor 2nd News Letter Designing Charges Rs. 35,669

To The Print Shoppeefor Tnoa Election 2020 Ballet Papers Print Cost Rs. 62,981

To The Head Post Master for Tnoa Election 2019 Ballet Papers Sending Balance Amount Rs. 6,070

To The Head Post Master for Covid - 19 Ppe Kit and Courier Postal Sending Cost Rs. 10,600

To The Head Post Master for Tnoa Election 2020 Ballet Papers Postal Charges Rs . 75,786

To Bone Joint Day Activities & A.K.Gupta, Banner, Book Print, Designing Rs. 14,493

To Oasis Contribution (92 X 200)Rs. 18,400

Memberships: IOA38 (5000 X 33, 2000 X 5) TNOA 5000 X 17, 4500 X 2, 10000 X 1,

9500 X 1, Associate Members 7 (9000 X 7)

TNOAFIXED DEPOSITS:

Tnoa Total Term Deposits (FD) Rs.1,42,66,243

Interest Earned for This Financial Year Rs.2.06,248

TNOATRUST FIXED DEPOSITS:

Total Fixed Deposit of Tnoa Trust: Rs. 6,00,000

Interest Earned Per YearRs. 39004(int CrPeriodically)

Dr Vanasekar asked for the clarification regarding the IOACON 2018 contribution of Rs Fifty Lakhs by Dr R Muralidharan towards TNOA Building. Secretary said its maintained as separate FD and the interest income is utilized for the TNOA Office Maintenance and Office Secretary's Salary. DrVanasekar and Dr Francis Roy asked about the unutilized GAJA Relief fund of Rs Five lakhs from IOACON 2018. To be added to the building corpus. President asked Past Treasurer DrPrabhakar Singh to clarify at the earliest. President raised a question about the balance contribution from the sponsors of Prof Sriram Medal for Paediatric Orthopaedics, we have received only Rs 1,90,000 out of Five lakhs. DrSelvaraj suggested we can make it as a TNOA Medal till the assured contribution is received as other medal sponsors are fully contributed.

TO APPROVE THE ACCOUNTS AND AUDITS FOR THE FINANCIAL YEAR 2019-20

The treasurer Dr P Ponraj asked for approval of Accounts and audits for the financial year 2019-20. Detailed report was already shared with members through email and physical copy given to those present here in general body. Dr V Thirunarayanan clarified that formal approval of GB is must for renewal of registration under society's act. The general body unanimously approved the same.

EDITOR'S REPORT -Dr. A. Saravanan, Editor

As of now, we have two official journals for TNOA. Old one – Tamilnadu Orthopaedic Journal (TNOJ) and New one - Journal of Orthopaedics and Joint Surgery (JOJS). Due to scarcity of articles TNOJ was not released in 2020, two issues of JOJS came out. We have to decide about to close one of the journal. President said TNOJ is with us for many years and the hard work of our past editors to be remembered. We can't run two journals; can we stop this Tamilnadu Orthopaedic Journal as JOJS is almost got indexed. Dr Francis Roy suggested we have to scan all the old editions and maintain as e.records and also keep physical copies in our office. President said we should upload all the editions in our website. General Body passed the resolution to stop publishing TNOJ and continue with JOJS.

Dr Francis Roy suggested to have only two editors — Journal Editor and Video Journal Editor once the indexing is over. Dr Thiru said indexing work is a continuous process, we need indexing editor. Secretary said our Indexing Editor Dr Thirunarayanan did two jobs, indexing work and also chief editor of JOJS. Here after our EDITOR should take care of JOJS and Indexing Editor will be exclusively for indexing related work. Dr Francis Roy asked for a clarification, whether the EDITOR posts (nominated) are part of EC and whether they can contest for Vice President. President said all our editors are doing lot of work, they are also our regular EC members and they are eligible to contest. The General Body

approved our Editors are eligible to contest for higher posts.

INDEXING EDITOR'S REPORT - Dr. V. Thirunarayanan

I like to present the Journey of JOJS: The New official journal of TNOA - Journal of Orthopaedics and Joint Surgery - Started with Jaypee as Publishers with website www.jojs.in We have only online submission and Proper Double Blinded Peer Review, Indexing prerequisites religiously followed with Highly experienced editorial board members. Editions published: 3 editions till date, 1st edition 2019 July to December, 2nd edition 2020 Jan to June & 3rd edition 2020 July to December. 48 articles submitted so far, 33 published and 3 rejected. Others under review process for next edition. ISSN NO is essential for any journal and it's an important step for indexing the journal. Very difficult for a new journal, but we are successful and just two days back got ISSN NO: 2582-7863 for online version. Indexing information: Html format recently enabled. Cross reference and Google scholar enabled. Other affiliations: Our RNI application final scrutiny over 2 months ago, its equivalent to print ISSN, will take a month to get the RNI/p. ISSN no. Future course: Apply for index Copernicus as first step, fast track processing in 3 weeks can be done after ISSN no allotment, other minor indexing will follow, DOAJ, SCOPUS, PUBMED indexing is a challenge for the next team, sure they will achieve. My sincere thanks to President TNOA, Secretary TNOA, Past president of TNOA - DR. R. Muralidharan & Dr. J Dheena Dhayalan,

Hon'ble EC members, Editorial Board Members, Jaypee Publishers, All authors, Alembic pharma Mr. Ramesh and team & The honorable members of TNOA. The General body congratulated Dr Thirunarayanan for the wonderful work.

Bylaw 17.12 Journal Indexing Fund: To mobilize funds to meet the expenditure for Indexing TNOA Journal, the journal fund is increased. Rs.500/- would be collected from TNOACON-2018 for the next 5 years. It would be called 'Journal & Indexing fund'. As per the decision taken in our 5th EC Meeting, it should be modified as; Rs.750/- would be collected from TNOACON-2022 for the next 3 years. General body accepted this modification.

VIDEO JOURNAL REPORT - Dr. K. MeenakshiSundaram

TNOA video journal is an intellectual form of HD videos inclusive of all main specialties and sub specialties of orthopaedics. Researchers get to exhibit their exertion to the viewers by means of a live camera recording. Since TNOA video journals let researchers show evidence of their work in a more visual approach, the depth of their investigation will be enlarged. So, authors shall expand speedy appreciation and expertise among their community of Education. It also makes easy for other orthopaedic medical scholars to attain precision and optimization in their effort. If a particular learner observes a specific orthopaedic video journal more number of times, he can easily reproduce the procedures exactly what the author did with his video journal published, hence can able to get cent percent efficient results in their attempts. So these video journals enhance the output in systematic learning and Investigation among scholars, researchers and students around the globe. Nearly 124 Videos have been Uploaded as of now to the Portal. TNOA Video Journals is one of the leading publishers of orthopaedic surgical videos with customized access of video journals constituting 3rd to 5th place worldwide when searching for a Best Orthopaedic Video Journal in Google search engine.

The Aspire of TNOA Video Journal is to publish quality video journals with unique features and facts with a pioneering investigation from all areas of orthopaedics with a standard attractive view. TNOA Video Journal is being frequently watched by International Medical Students, Nurses, Post Graduates of Orthopaedics, Allied Health Professionals, Surgical Technicians and peoples from the world of General & Drthopaedic medicine. TNOA Video journal is the master piece of eminent work sculptured by the authors who have been providing the video journals continuously though they are much busy with their regular duty schedule. A sincere thanks to the video journal authors who are the prime reason for this success and achievements. We have been planning to upgrade our version of our website with new look and feel with Improvised anti hacking features and enhanced security for the video journal server. To safeguard the web portal is an urgent need to carry out, since there is a tremendous advancement in hacking nowadays. We are also working towards to decrease the rendering time when playing the videos from our TNOA video journal. We put the same request to all the orthopaedic surgeons and our fellow members repeatedly to submit their master piece of orthopedics like surgical procedures, CME's, Workshops around the globe to help the learners to explore innovations and the practice of modern orthopaedic education and research.

Website Address: www.tnoavideojournal.in

Mail ID: videojournal.tnoa@gmail.comHelpline: 06384440093

To Enhance the Video Journal Website with Anti Hacking Features: It's Necessary to Upgrade the Video

Journal Portal. We have Developed this Portal with Required Security Features before Two years. But due to the Advancements in Hacking, Hackers trying to attack our Video Journal Server nearly 3 times. We have changed the Passwords too. Though we again receiving attacks from Foreign IP's. Upgradation Charges may cost us about Rs 42,000. Choice of Reducing the Server Cost is Upload videos in you tube (Free of cost). ADVANTAGES: We can Reduce Server Cost We Spent about Rs 50,000 /- year. We can get the Performance as the Same as YouTube. DIS-ADVANTAGES: We may lose the Google Ranking since the website access hits goes to YouTube. Whoever can download and use our Videos for their own Purpose Worldwide. TNOA then won't have Unique Set of Orthopaedic Videos.

About Indexing the Video Journal: As we have Discussed to Index the Journal, we may need to follow some fixed set of Documentations, Editorial Formalities, Proper Submission. A meeting has to be Conducted in the Presence of President, Vice President, President Elect, Secretary, and all the Editors. It would be best if the Office Bearers can also Participate to know their procedures to initiate the process of Indexing the Video Journal. Process of Indexing the Video

Journal: An Editorial Team Should Be Set up. Documentations should be maintained properly from receiving, Processing, Editing the Video Journal till to Publishing of Video Journal. Constant Number of Video Journals is must be Ready for the Consecutive Editions. If we failed to make the Journal Submission, we may need to Spend some amount to get Journals from some other Sources for the Processing Edition. Charges of Indexing the Journal: We are Processing to make our TNOA Video journal website as an Indexed Journal Website as discussed with our EC Member Dr. Thirunarayanan. As Dr. Thiru Informed, we may have to spend Rs 3,00,000/- per Year to Transform the Video Journal as an Indexed Journal. (In Words: Rupees Three Lakhs Approximately). The next Course of Action can be done as per the decision of Respected

President, President Elect, Vice President, Secretary, Treasurer and Distinguished EC Members. First Phase of Expenses Incurred for TNOA Video Journal (For the Year 2018-2020): Total Amount Spent for TNOA-VJ at First Phase Rs 2,23,888/- (Two Lakhs Twenty-Three Thousand Eight Hundred and Eighty-Eight)

- Dr. R.Muralidharan, Past President, TNOA Sponsored Rs 1,00,000/- (One Lakhs)
- Balance Amount Granted by TNOA for VJ Rs 1,23,000/- (One Lakhs Twenty-Three Thousand) Second Phase of Server Renewal Expenses Incurred for TNOA Video Journal & Granted by TNOA for Rs 65,000/- (For the year 2019-2020), Maintenance Charges Sponsored by Dr. K. MeenakshiSundaram for TNOA Video Journal (Forthe Year 2018 2020): Monthly Salary for the Technical Executive Rs 20,000 x 20 Months = Rs 4,00,000/- (Four Lakh Rupees) + Website and Server Renewal Expenses Rs 15,000/- (Fifteen Thousand Rupees)

We have Published All the 33 No of TNOAPG Teaching Programs to the TNOA Video Journal

Website under the Menu "TNOA PG Teaching Program". Expecting Your Kind Support: I request President, President Elect, Vice President, Secretary, Past President and all the Fellowship EC Members to Send the Master piece of their Lectures, Procedures, CME'S, Surgery, Novel Techniques Etc., to our Video Journal portal. Compulsory Valid Hints for the Videos is must. Submission of Video Makes TNOA Still Familiar at International Level: Kindly Request All members to submit more videos. This Action could achieve our motto of teaching advanced Invasive techniques to young learners of orthopedics and Hence making them to perform the surgery procedures with finest attempts. Don't Worry about Editing We expect only your Raw Videos. Finest Editing with valid Hints could be done by the Technical Team with the help of Editorial Team Members of TNOA. We kindly request you to save our Phone Number 6384440093. This helps enabling the access web link to watch the video journals from your mobile in a single Click. Or else the link will look like a normal text and you cannot watch the video immediately by clicking the intimation message broadcasted through TNOA Video journal WhatsApp groups.

The meaning of life: My beloved mother Mrs Banumathy Kandasamy passed away on 11.01.2021. What I am now is all because of her constant support and encouragement throughout my orthopaedic practice and my life. I Wholeheartedly Express my Gratitude to our Past President Dr R Muralidharan who has initiated the process of video journal two years ago which is a reality now, Past President Dr J Dheenadayalan, Present President DrThirumalaisamy, Past Secretary Dr Francis roy, Present Secretary Dr. P. T. Saravanan, President Elect, Secretary, Vice President, Treasurer, Editors, Office Bearers, Executive Members for the all-time Support towards the TNOA Video Journal Website.

FELLOWSHIP SECRETARY'S REPORT - Dr. Nalli R Gopinath

Respected President, Secretary, EC Members and distinguished members of our great organization

TNOA. My sincere and warm greetings to you all. I present to you the list of fellowships offered by TNOA, however all Fellowships are NOT available this year due to Covid19 Pandemic (EC Decision 27-09-2020)

1) TNOA Inland Travelling Fellowships (Total 4 nos.)

MS Ortho (2 Fellows/year) - TNOA Prof AJ Selvapandian Travelling Fellowship D.Ortho (2 Fellows/year) - DrMuralidharanDrVanasekar Travelling Fellowship Usually, would be conducted in the month of January. Age limit: less than 45 years

2) TNOA - Dr.K.R. Venkateshwar PG Travelling Fellowship (1 nos.)

Examination would be conducted at the TNOA Conference venue. This year should have been at Trichy TNOA Conference venue. Final years of MS Ortho and D Ortho usually requested to be prepared. Last year (February 2020) DrRanjitham TP, DNB Resident, Devadoss Hospital was selected at TNOA conference venue at Vellore.

3) TNOA - Prof. R.Ramakrishnan Gold Medal Examination for Best Post Graduate

Examinations should be conducted in the month of January 2021, by Madras Orthopaedic Society (as TNOA 2022 will be in Chennai). Last year Dr M Vignesh of Madras Medical College won the medal, in exam conducted at Trichy on 25,26 January 2020. He is eligible for complimentary Registration to next TNOACON.

- 4) TNOA Foreign Travelling Fellowship (1 nos.)
- i) Eligibility: Below the age of 50 years
- ii)Conducted once in 2 years
- iii)Announcement usually in TNOA Newsletter (2021)
- 5) TNOA Prof A Subramaniam Foreign Travelling Fellowship (1 nos.)
- i) Eligibility: Above the age of 50 years
- ii) Conducted once in 2 years
- iii) Applications called for next year. To be applicable next year (2022)

REPORT OF ORGANISING SECRETARY OASIS TNOACON 2021 YERCAUD - Dr. J. Manimaran

Warm greeting from Midwest Ortho Society, Salem. Thank you TNOA for given us the opportunity to conduct TNOACON 2021 combined with OASISCON. It gives Immense pleasure in Inviting you all to the upcoming OASIS-TNOA-CON2021 (10-12th September) at Yercaud, Salem. The venue of this conference is at Lions Convention Center, Yercaud. it has a total capacity of accommodating about 1500 delegates. Organising Chairman – Dr R Selvaraj, Organising Co-chairman - Dr Franklyn Kiruba, Organising Secretary – Dr J Manimaran and Scientific Committee Chairman Dr TM Manohar. Our Organizing Team include experienced senior members and enthusiastic Juniors. Tentative Program schedule is approved by the office bearers of OASIS and TNOA, we have accommodated all the medals of TNOA. We have three full days (33 hours) to accommodate about 500 scientific papers and posters. We will have Medal Sessions, Orations, Symposium, Workshops and Free papers. Inauguration & TNOA Orations on day One, Oasis Orations & GBM on Day two, Combined Valedictory on Day Three. Registration Tariff Rs 7500 (Early Bird) – Rs10000 (Spot) Inclusive of GST. Total number of delegates expected -1500, Estimated expenditure -140 lakhs, Opened Conference current account with Axis Bank: TNOA-OASISCON 2021

A/C NO-921020004050113 & obtained GSTIN- 33AAEAM8463E1ZM. Official Website: www.oasistnoacon2021.come.mail id: oasistnoa2021@gmail.comACCOMODATION: Already blocked 600 Rooms in Yercaud but we have 1500 more rooms here, so accommodation won't be a problem. We have three halls in the venue – Main hall will be Hall A for the conference with a capacity of 750, Other two halls will be divided in to two as hall B, C, D &E. Also have a board meeting room to conduct EC Meetings. Banquet Venue: Rio Retreat Groundin the heart of the town which will accommodate about 3000 guests. Come and Experience our Traditional Hospitality & Cultural Diversity and an Excellent Academic Programs which will live up to your Expectations. Don't miss the serene beauty of Yercaud looking forward to meet you all soon.

REPORT OF ORGANISING SECRETARY, TNOACON 2022 TRICHY - Dr. G. Mukesh Mohan

As per the EC / GBM decision, TNOACON @ Trichy 2021 is postponed to February 2022, 11th to 13th at Trichy. It's our 55th Annual Conference. The Team: Organizing Chairman – Dr. P. Madhivanan, Organizing Secretary – Dr. G. Mukesh Mohan, Scientific committee Chairman – Dr. S. Jaikish. Theme: Simplifying Complexities. The Venue will be Kalaiyarangam & Hotel Breeze Residency. Proposed venue for banquet

dinner is Morais City, at the outskirts of Trichy near airport. We have created our conference logo and will be uploaded in our website. To avoid confusion, we have temporarily shut down our website and will be active after the Yercaud Conference.

We are planning to utilize TNOA Mobile App for Conference updates, Notifications & Hall / Programme alerts. DATES TO REMEMBER: Conference inauguration on 11th February 2022, PG Quiz Preliminary: 12th February 2022, PG quiz Final: 13h February 2022, Last date- Early bird registration 30th September 2021, Full paper submission/abstract: 30th November 2021, Registration with late fees closes by 16th January 2022, Shuttle Badminton / Tennis / Fast Chess tournament on 11th February 2022

Scientific Highlights: Industrial forums (Sponsors instruments and Hands on training models), Clinical consultation corners, Presidential address, Orations and keynote lectures, Gold medal presentations, E-posters/ best poster awards, Instructional Course lectures (ICL), Postgraduates/residents meet and greet/ review courses, Medico-legal/ethics debates, Symposiums, Clinical paper presentations, Interactive case reviews. We don't know whether we have to provide Safety corner??? - COVID precautions, MASKS, Sanitation, Covaxin&Covishield Kiosks, Corona antibody assays? Spouse and Kids Corner: All day nonstop games, Fun trips and Local sightseeing trips, All day refreshments, Boutique shops, Interactive shows. Trichy is centrally located and well connected with other parts of the state. He has asked for 10% increase in tariff as the conference is postponed for one year. President accepted the request. Thanked TNOA Office bearers & Esteemed members for this golden opportunity to conduct conference in Trichy after 20 years.

REPORT OF ORGANIZING SECRETARY, TNOACON 2023 CHENNAI – Dr. T. Tholgapiyan

Presented by Dr Karu Shanmuga Karthikeyan. As per this GBM decision our conference TNOACON 2022 Chennai is postponed to 2023. Tentative Dates: Feb 10, 11& 12 – 2023. Tentative Theme: Scientific & Cultural Extravaganza In Orthopaedics - come, learn, share & enjoy the moments. Organizing Team: Organizing Chairman- Prof. P. V. Vijayaraghavan, Organizing Co - Chairman – Prof. V. Singaravadivelu, Organizing Secretary - Prof. Dr. T. Tholgapiyan, Organizing Joint Secretary – Prof. Dr. Gokulraj, Trasurer – Prof. Dr. Veerakumar. Here I am sharing some of the decisions taken at our organizing committee meeting. Pre or Post Conference CADAVERIC WORK SHOP will be organized. Proposed Members of each committee. Scientific committee - Prof. B. Pasupathi and Prof. Balachandran, Hospitality - Prof. Ashokan, Advisory committee - Prof. Selvaraj, Prof. Nalli R.Yuvaraj, Dr. S. Rameshbabu. Patrons: Prof.Mayilvanganan, Prof. Paul iyakutty&Prof.R.H.Govardhan. We have visited various venues in and around Chennai and here I am showing the images and explaining the pros and cons. Short listed venues: MGM Resorts, ITC Grand Chola & Chennai Trade Centre. Venue will be confirmed at the earliest in consultation with our TNOA Executive committee.

The executive committee of TNOA proposed following modification / addition in our bylaw regarding the protocols of TNOACON in our 5th EC Meeting in the morning.

o 23.1.d All the members of the organizing committee should be the life members of TNOA / IOA for at least 10 years (AGBM – Feb – 2019, Madurai).

To be modified as;23.1.d All the members of the organizing committee should be the life members of TNOA / IOA. The Organizing Chairman, Organizing Secretary, Scientific Committee Chairman should be the life members of TNOA / IOA for at least 10 years

o 23.7 TNOACON Complimentary Registration and accommodation for PRESIDENT ELECT (ADD & his wife)

The General Body accepted the above modification and additions to our bylaws.

REPORT OF ORGANIZING SECRETARY, TNOA PROF. T. K. SHANMUGASUNDARAM MID-YEAR CME, 2021:Dr A Francis Roy

Secretary said we have received email communication from Tiruvannamalai Ortho Club, the successful bidder for Midyear CME 2021 about their unwillingness to host the program this year and also not interested to conduct in 2022 also. As per the decision of this GB (ratification of EC resolutions) NELLAI ORTHO CLUB is going to conduct this year's Midyear CME.

Dr Francis Roy in his report said, due to COVID Pandemic we are not able to conduct last years MID YEAR CME at Tirunelveli as decided in previous GB. Thank the EC and GB for given us the opportunity host the CME in 2021. TNOA Prof. T. K. Shanmugasundaram Mid-Year CME will be conducted at Green Royal Resort, Coutrallam on 17th and 18th of July 2021. Theme: A-Z of Shoulder. This year we will have our first TNOA Dr S Natesan Oration in Midyear CME. Dr S Pandian of Cuddalore is our orator (EC Decision). It's going to be a one and half day program from Saturday afternoon to Sunday evening. Workshop will be

conducted on Sunday afternoon. We have two big halls in the venue and about 150 rooms available to accommodate delegates. The venue is shutdown at present due to covid, we have an option of alternate venue in coutrallam. Dr Francis roy has played a welcome teaser video with fond memories of 2014 Mid-Year CME @ Coutrallam.

SELECTION OF VENUE FOR TNOA PROF. T. K. SHANMUGASUNDARAM MID-YEAR CME, 2022

Vice President Dr M Vanasekar Proposed DINDIGUL ORTHO CLUB is willing to host the TNOA Prof. T. K. Shanmugasundaram Mid-Year CME 2022. Seconded by EC Member of Central Zone 2 Dr M Anand. General body unanimously accepted the proposal.

GOLDEN JUBILEE CELEBRATION OF TNOA

50 Years of TNOA: Secretary remembered the TNOA was inaugurated on 23.12.1970 by Prof. Robert Roaf, University of Liverpool. Prof. M. Natarajan was elected as the First President and Dr. P. V. A. Mohandass was the First Secretary of the Association. We have organized VIRTUAL MEET WITH OUR LEGENDS – Past Presidents and Past Secretaries of TNOA to commemorate Golden Jubilee of TNOA on 23rd December, 2020. Dr Raja Ravi Varma coordinated the event under the guidance of our President. To mark this milestone event, we have also released an E-book titled "NOSTALGIA: Walking down the memory lane" – officially released by Past President Prof ASubramaniam in presence of President Elect Dr M Antony Vimal Raj. Our office bearers went in person and honored almost all the Past Presidents and Past Secretaries at their home / hospital.

TNOA ORATIONS AND SUB SPECIALITY GOLD MEDALS

Two orations are held in the Annual Conference of the Association (TNOACON):

- Dr. N. S. Narasimhan Oration
- Dr. M. Natarajan Oration.

New oration to be held in the TNOA Prof TKS Midyear CME is

Dr. S. Natesan Oration (GBM 2020 Vellore).

Secretary proposed to the Orator for Dr. S. Natesan Oration will be decided by the Association during the Third Executive Committee Meeting (1st week of September) and Medallion, Certificate & Scroll of honor to be given to all three orators. General Body Unanimously approved the proposals.

Regarding TNOA Sub-Speciality Gold Medals, we have already named following medals.

- TNOA Prof. S. Rajasekaran Gold Medal for Spine
- TNOA Prof. K. SriramGold Medal for Paediatric orthopaedics
- TNOA Dr. David V RajanGold Medal for arthroscopy & sports medicine
- TNOA Prof. Mayilvahanan Natarajan Gold Medal for orthopaedic oncology
- TNOA Prof. B. RadhakrishnanGold Medal for foot & ankle

We have received a proposal from Dr Vijay C. Bose to Name Dr P Suryanarayanfor our TNOA Sub-Specialty Gold Medal for Arthroplasty, which is Sent to Selection Committee for TNOA Sub-Specialty Medals. TNOA Subspecialty Gold Medal Committee is of the opinion that the TNOA Arthroplasty Medal can be given in the name as "TNOA Dr. P. Suryanarayan Gold Medal for Arthroplasty". General Body unanimously approved the proposal.

REPORT ON RENEWAL OF REGISTRATION OF TNOA - Dr. V. Thirunarayanan

Renewal of Registration of TNOA under the TN Societies Act is pending for almost 19 years. We have submitted the application signed by the secretary (1000 Pages) – contains Form 7 for members list, Form 7 for deceased, Form 7 for Executive Committee, Form 6 – Yearly Members List, Live certificate, justification for the delay. Initial scrutiny was done, Office inspection also done, District Registrar accepted the delay, Fine and pending fees of Rs. 3,29,400 was paid in the form of demand draft, District Registrar recommended condonement of delay, File under process at the o/o IG of Registrations, hope they will issue the orders shortly. DrThirunarayanan also shown all the related documents during his PowerPoint presentation. Retired officer Mr.Azizullah is liasoned by TNOA for this purpose, he only prepared the documents for us. We have to pay him Rs5,000 per Year of delay, already paid Rs 45,000 for his service and the balance to be paid soon. Special thanks to Treasurer of TNOA Dr.Ponraj. Appreciations to Mr.Prem office Secretary for typing the documents and helping us to submit the application. TNOA is an official and functioning Society as per the Societies act, the delay of registration has been accepted by District Registrarand recommended condonement of delay to IG of Registration. Dr Francis roy said it's a tremendous effort by DrThiru, we have to thank all the past secretaries of TNOA

for preserving all the documents. DrThiru recollected the word of District Registerar who came to our office for inspection "Doctor, I don't know why you have not renewed the registration on time, all the records are well documented and preserved in your cupboard, everything is in order". The General Body Appreciated the great work done by Dr V Thirunarayanan.

Secretary informed the GB about the resolution passed in the 5th EC Meeting prior to GBM. 1.7 Treasurer Who Is In-charge of TNOA Office Building Is Responsible for Annual Renewal of Registration of TNOA (Tamil Nadu Societies Registration Act, 1975.). General Body approved the resolution.

REPORT OF TNOAPG TEACHING PROGRAM 2020: Dr N Thanappan

An Unique e-Initiative of honorable TNOA President & EC for the benefit of postgraduates during the Pandemic & National Lockdown. Appreciated & Received very well in Tamilnadu & from all over India. Created an opportunity to the budding young student to share the platform& listen to the teachings of Great & Eminent Teachers. We have started four WhatsApp groups exclusively for our TNOA PG Teaching Program, about 900 Post Graduates and interested members enrolled. Academic Committee of TNOA 2020-21: Dr SG Thirumalaisamy, President, Dr PT Saravanan, Secretary, Prof V Singaravadivelu, Advisor, Prof S Vetrivelchezian, Advisor, Prof N Thanappan, Co-ordinator, Prof A Sureshkumar, Co-ordinator& Prof V Thirunarayanan, Co-ordinator.

Salient Features of TNOA PG Teaching Program: Mixture of Senior & Junior Faculties from all Zones, Exclusive WhatsApp group for Postgraduates organized, Target oriented Teaching as per MCI/ NMC norms, an exclusive YouTube channel with free subscription to view both the live session as well as recorded session, Weekly 2 programs which would run for more than two hours, Interactive sessions with one to one learning.

Inaugurated on 02.08.2020 by the Chief Guest Prof Dr A Devadoss , Legend of Indian Orthopaedics, Guests of Honours: Dr Atul Srivastava, Honorary Secretary, IOA & Dr Nalli R Uvaraj, Secretary General, OASIS. Program Highlights: Total Number of programs: 33, Total Number of Faculties: 70, Total number of Live Participants: More than 300, Total number of subscribers: More than 1100. Path ahead... TNOA virtual e-platform should continue at least once a month and I wish TNOA should aim to organize yearly two days Clinical Teaching program for postgraduates. Thank you all for the opportunity and special thanks to the Team Alembic our Technological Sponsor.

REPORT ON NATIONAL BONE & JOINT DAY 2020

As per the direction of IOA & CSRC, TAMILNADU ORTHOPAEDIC ASSOCIATION organized weeklong activities from 1st to 7th August 2020 based on IOA Presidents Theme for Bone & Joint day: "Prevention of Deformity in Degenerative Disorders".

BONE & JOINT DAY 2020 – 1st to 7th August @ TNOA

- Virtual Talk 15 Programs
- Distribution of Pamphlets 66 Members
- Display of Posters 81 Clinics / Hospitals
- Radio / TV Coverage 09 Programs
- Print Media Coverage 20 Newspapers
- Press Meet & Press Release 05 Press Meets
- Social Media Coverage 73 Posts at Facebook & YouTube
- Unique Programs 14 Programs

TNOABJD Report 2020 G Drive Link: FOR DETAILED REPORT

https://drive.google.com/drive/folders/1hUM0u9vcUo0cy30tOzPQ-QD9oNJ6RfJc?usp=sharing

REPORT ON TNOA BONE HEALTH AWARENESS FORTNIGHT 2020

TNOA Bone Health Awareness Fortnight is observed from 10th to 23rd October 2020 to commemorate International Orthopaedic Health Days. Distinguished members of TNOA & our City / District Chapters organized a total of 64 programs based on TNOA Presidents Theme given for each day;

- 12th October: WORLD ARTHRITIS DAY Effective Treatment of Arthritis
- 16th October: WORLD SPINE DAY Low Back Ache Management
- 17th October: WORLD TRAUMA DAY Fix the fracture to return to work
- 19th October: WORLD PAEDIATRIC BONE JOINT DAY Physical exercise in childhood strengthens the bone and joint
- 20th October: WORLD OSTEOPOROSIS DAY Prevention of Osteoporosis

Detailed report & photographs of TNOA Bone Health Awareness Fortnight 2020

@ G Drive: https://drive.google.com/drive/folders/1nsNTBj_Op-XZe3XHjdBeInGQBQE3f1ML?usp=sharing

OASIS MATTERS

Executive Committee Members of OASIS representing TNOA:Dr SG Thirumalaisamy – President, Dr PT Saravanan – Secretary, Dr M Antony Vimalraj - President Elect, Dr M Vanasekar - Vice President, Dr CJ Ravi - Joint Secretary.

- OASIS membership fee Rs 200 per new member, 92 X Rs 200 = Rs 18,400 Paid for New Members ratified in GBM Feb 2020.
- First OASIS EC Meeting held on 17th May 2020. Second EC Meeting held on 09th August 2020. OASIS e-TRAUMACON 2020 conducted on18thOctober 2020: National Conference Organized by OASIS, TNOA & KVIMS Theme: NONUNION & MALUNION
- Dropped BEST CHAPTER Award
- Journal of OASIS Wolters Kluwer Medknow
- Updated OASIS Byelaws: discussed & approved

OASISCON 2020 Virtual Conference 27th – 29th November 2020 from Hyderabad.

- 26th Nov 2020 PG Teaching Program
- 27th Nov 2020 CME Program, Inaugural function: Release of OASIS Journal, OASIS Newsletter & OASIS Bylaws, Dr Raghav Dutt installed as President of OASIS 2020-21& Dr R Selvaraj elevated as President Elect, First EC Meeting also conducted.
- 28th Nov 2020: Orations, Scientific sessions & AGM
- 29th Nov 2020: Scientific sessions, Valedictory function Dr Aneen N Kutty taken over as Secretary General & Dr Sunil as Treasurer.
- Conference Highlights: 1421 Delegates including faculties, 353 Invited Talks, 20 Panel Discussions, 04 Non Academic talks, 156 Free Papers & huge 540 e. Posters. Gold Medal session for Consultants and Post Graduates.

OASIS Fellowships 2021: already called for applications from the members. Next Conference OASIS TNOA CON 2021 @ Yercaud organized by TNOA & Midwest Ortho Society, Salem: Organising Chairman - Dr Franklyn Kiruba and Organising Secretary - Dr J Manimaran. Secretary said OASIS EC Planning to appoint a full time secretary at its headquarters at Chennai. OASIS already setup its office with a locker in TNOA building in Chennai.

Meeting with Presidents & Secretaries of Member States held on 05th January 2021.

- Fund Raising & to Improve the Attendance is main agenda....
- This year we are combining with OASISCON, from next year onwards this conference is going to be combined with state programs like mid-year CME of that particular state...
- Minimum contribution from conference is ₹3L and expecting ₹5L
- Proposal for contribution of about ₹2L each from OASIS TRAUMACON and CME is not accepted by the states
- Three digital Newsletters per year joint secretary of state's in the task force
- Introduction of yearly contribution of ₹1L from member states proposed. (Our TNOA EC has decided maximum of Rs 50,000 from our state chapter)
- New ORATIONS with sponsorship of ₹10L
- New OASIS Medals with sponsorship of ₹5L for Best Paper, Poster & Article (Duration is only for 6years) Information received from Sec Gen OASIS
- OASIS TRAUMACON to be hosted by Karnataka in April 2021
- OASIS CME to be hosted by Pondicherry in July 2021

IOA MATTERS

The theme of IOA President 2020 Dr R C Meena is "Excellence & Perfection in Orthopaedic Education and Patient Care: An Achievable Vision". Dr N Thanappan &Dr N Rajkumar - New EC Member of IOA. EC / CSRC Meeting of IOA scheduled on 15th march 2020 @ New Delhi is cancelled due to COVID. On behalf of IOA, TNOA handed over 1350 N 95 Masks & Face Shieldstothe HOD's of Orthopedics at COVID Hotspots in The State during April / May 2020.

First Virtual IOA EC CSRC Meeting held on 19.07.2020, attended by Dr. S.G. Thirumalaisamy President, Dr. P.T. Saravanan Secretary, EC Members of IOA representing TNOA: Dr G Premnath, Dr N Thanappan&Dr N Rajkumar. IOACON Mumbai 2020 postponed to next year. Election will be conducted as per the schedule. Distributed N95 masks & Face shields worth Rs 28 Lakhs to members through statechapters.IOA House @ Delhi under renovation. OBITUARY: Lost Five Orthopedic surgeons due to COVID. Working on Social Security Scheme, Group Insurance & PA cover for members.IOA National Orthopedic Registry (Northgate). IOAPGE-Pathshala: 16 Modules.

■ On behalf of TNOA we have sent nomination of Prof RAMAGURU (Tirunelveli) for IOA HUMANITARIAN AWARD 2020 on 29.09.2020

- BONE & JOINT DAY Report 2020 of TNOA submitted on 11.10.2020
- TNOA Bone Health Awareness Fortnight Report 2020 submitted on 25.10.2020
- Nomination for A.K. GUPTA TROPHY for Best Chapter Award of I.O.A. (>400 MEMBERS) from TNOA submitted on 09.11.2020

IOA ELECTIONS 2020: As per the email received from Election officer, Election process had ended on 21.11.2020, the counting was done with contestants and bidders for IOACON 2023 participating in the zoom meeting for virtual counting process. The count was as: For VICE PRESIDENT: DrAtulShrivastava 2745, DrVijayraghavan 1718, DrSwarnenduSamanta 1682, Dr Sandeep Adke 348 For HONORARY SECRETARY: Dr Naveen Thakkar 2830, Dr Manish Dhawan 1587, Dr Rajeev Raman 1347, Dr Ramesh Babu 729 For IOACON 2023 Bid: Lucknow 4321, Patna 2172

IOAAnnual Conference "mini IOACON 2020", a metaphysical conference which will be on both platform (physical & virtual) on 5th to 7th March 2021 at Hotel Clark, Jaipur. Bid for IOACON 2024: IOACON 2024 bids to be submitted by August 2021 from States in Zone-V: Kerala, Tamilnadu, Karnataka & Pondicherry. Kerala & Pondicherry already expressed their interest through OASIS EC WA Group. We have received an email this morning from Dr Gokulraj for TNOA GB approval to bid for IOACON 2024 @ Chennai with Prof PV Vijayaraghavan as organising Chairman and Dr D Gokulraj as Organising Secetary. President said even though TNOA has conducted the conference in 2018, we have to support our members to host IOACON again in 2024 as we are also eligible to bid for that. The proposal should come through proper channel, i.e. through TNOA affiliated local club.

REPORT ON TNOA ELECTION 2020 - Dr. M. Antony Vimal Raj, President Elect and Election Officer Respected President and secretary, I thank all our members for the smooth conduct of TNOA Elections 2020 as per the following schedule;

- Announcement of TNOA Elections 2020: 08.10.2020
- Last date for filing nominations: 24.10.2020
- Last date for withdrawal of nominations: 31.10.2020
- Despatch of Ballots: 14.11.2020
- Last date for request of duplicate ballots for non-receipt/changed address: 30.11.2020
- Last date for despatch of duplicate ballots: 05.12.2020
- Last date for receipt of ballots by Election officer: 31.12.2020
- Counting of votes: 10.01.2021
- Declaration of results: In forthcoming AGBM

Nominations Invited for following posts:

- Vice-President: One post Received THREE Nomination
- Fellowship Secretary: One post Received ONE Nomination
- Editor Nominated: Three posts Received SIX Nomination
- Executive Committee Member Chennai: Three posts Received THREE Nomination
- Executive Committee Member Madurai: One post Received ONE Nomination

Election was conducted for Vice-President post by Postal Ballots

TNOA Elections 2020 Results

- 1. EC Member Chennai Zone 3 Posts; Dr. A Pandiaselvan LM/P/3, Dr. Karu Shanmuga Karthikeyan LM/K/108 & Dr. Murali S MLM/M/128
- 2. EC Member Madurai Zone 1 Post; Dr. R J Bharat KumarLM/B/41
- 3. Fellowship Secretary: Dr. V BarathiSelvanLM/B/28
- 4. Journal Editor (Nominated): Dr. S. VetrivelChezhianLM/V/13
- 5. Video Journal Editor (Nominated): Dr. T. M. ManoharLM/M/98
- 6. Indexing Editor (Nominated): Dr. S. Makesh RamLM/M/125

Details for the Election of Vice-President;

- Ballots Not Delivered and Returned to Sender: 166
- Duplicate Ballots Requested and Sent: 112
- Total Votes Polled: 1118
- Invalid Votes: 18 Valid Votes: 1100
- Votes Secured by Each Contestant: Dr. Deen Muhammad Ismail N 411, Dr. Franklyn Kiruba 131 & Dr. Singaravadivelu V 558
- 7. Dr. V. Singaravadivelu LM/S/94 elected as Vice President of TNOA
- 8. IT Secretary (Nominated): Dr. J. Terrence Jose Jerome LM/T/36

President congratulated all the elected and nominated members. Special appreciation to Dr S Vetrivelchezian for the Artificial Limb Project and Patient Friendly Facilities in his IOT, Coimbatore. He is honoured by our Chief Minister.

ROUTE MAP 2021-22: Dr. M. Antony Vimal Raj, President Elect

PRESIDENT'S THEME 2021-22: "Focussed Clinical & Surgical Skills; Continuous Update"

To start annual "TNOA PG Clinical Course" as a part of TNOA to benefit our post-graduates exposing them to teachers/examiners both from inside our state and neighbouring states

- To be conducted annually in teaching institutions with more clinical materials.
- Vision: To make this course the most sought-after PG Clinical Course in 5-10 years
- Both online and offline clinical examination CMEs concentrating one area (like Hip Case Examination) will be conducted once in a month in various medical colleges
- Promote Orthopaedic research & education, Encourage scientific presentations & publications
- JOJS to get indexed in various platforms like Scopus, Pubmed etc. to help our members to publish their works
- Increasing the TNOA & IOA Membership
- To strengthen TNOA and District Ortho Clubs
- By motivating our non-member orthopaedic surgeons in our state to become member of our esteemed association
- ONLINE ELECTION: TNOA GB cut off Online Elections from 2023, Target Online Elections from 2022, Trial Online Election in 2021, Update the member's addresses, phone numbers & email ids to facilitate ecommunication and e-voting, Details will be verified by core office bearers, Expenditure for trial online election For GB Approval
- To include Orthopaedics as a separate exam for MBBS students with the help and support of other state orthopaedic associations and IOA, To meet and represent to NMC members from our state, Know the difficulties to succeed but let me have a try
- To increase the corpus fund for smooth functioning and maintenance of TNOA building in Chennai
- To start Ortho club in every district, To attend district ortho clubs' monthly meetings as much as possible
- To make plaques/boards (Wooden or Acrylic) with the names of the contributors for building fund in our office 3 boards with Gold, Silver and Bronze colours. (Roughly Rs. 30,000 for 3 boards of 6x3 feet size)
- To keep framed photos of all our Past Presidents and Past Secretaries in our office (Around Rs. 10,000/-), To make a Acrylic Board with Present Office Bearers & EC members names (with names to be inserted periodically) (Around Rs. 10,000/-)
- To conduct 1st EC meeting after Valedictory Function on Day 3 of Annual Conference, So, Other EC meetings may be numbered as:2nd EC meeting (Previous 1st EC meeting) in May & Venue as decided by the President, TNOA 3rd EC meeting During Mid-Year CME4th EC meeting Place of Forthcoming TNOACON 5th EC meeting Place of Subsequent year's TNOACON to assess venue facilities well in advance, 6th EC meeting On first day of Annual Conference. Secretary suggested to conduct the 1st EC Meeting on 3rd Sunday of February (a week after the conference) on VIRTUAL PLATFORM instead of Physical Meeting. GB approved these modifications in EC Meetings.
- To constitute PG Teaching Committee: Dr. V. Thirunarayanan (Chennai) Chairman& five Members. Also in charge of annual "TNOAPG Clinical Course"
- To constitute 'Membership Drive Committee': Dr. G. Mohan (Chennai) Chairman & Other members
- Apart from TNOA Office bearers other Legal Committee members' 3 years' term has ended (2018 2021). Same members to continue for another term of 3 years

PG Teaching Committee and Membership Drive Committee Chairmen to be included as Co-opted Members and may be invited to EC meetings as other Co-opted Members. Members asked for a clarification whether these committee chairman / members contest in election. President / secretary said since they are only coopted members and free to contest in election. DrSugavanam and DrVanasekar asked President Elect why he is asking for GB approval to appoint the committees. Dr Antony said he wants GB approval for 3-year term for these committees. GB Approved One Year Term for the Committee. I assure to carry forward our glorious association along the path laid down by our illustrious Past Presidents and to ensure that TNOA reaches much more heights and achieves even bigger laurels

ANY OTHER MATTER WITH THE PERMISSION OF THE CHAIR

Received an email from President Elect Dr M Antony Vimal Raj, regarding the Election of the Officers and Members of the Executive Committee:

- 1. Those Who Occupied / Occupying Any Positions Including EC Member in Any Other State Associations will not be eligible to Contest Any Posts of TNOA Including EC Posts. (Applicable Prospectively)
- 2. Only Those Who Are Residing Within the Geographical Boundary of Tamil Nadu Are Eligible to Contest for The Posts of TNOA.
- 3. For EC Member Posts, Only Those Who Are Residing Within the Geographical Boundary of That Zone Are Eligible to Contest

Dr Rex / DrMohanasundaram / DrSugavanam opined that there should be cooling period of five years for those who moved to Tamilnadu after serving in other states. Dr CJ Ravi said it's an honor for us our member occupied a post in other state associations, regarding Pondicherry issue almost 75% of the POA members are from Tamilnadu and members of TNOA. Dr. Antony pointed out those who are residing in Tamilnadu and like to become office bearer of TNOA, should not become office bearer of South Indian States, definitely there will be a conflict of interest at OASIS Executive Committee. Dr Barathiselvan asked for a clarification about how to implement this rule. Secretary said we can ask for a self-declaration in the election nomination form and verify the address proof. Lot of deliberations on point number three, many members are moving between zones especially those who are in government service, It's very difficult to implement. The General body accepted the Proposal: 1&2 and declined the proposal no: 3

Another email from Dr. J. Terrence Jose Jerome, to move our TNOA mobile app to a new platform with all latest technologies. As the TNOA mobile app needs updates both in software and technology, e Quadriga has sent us a proposal on 5th Jan 2021. Since the past president TNOA, Dr Muralidharan has committed graciously to take care of the TNOA mobile app during this year (About Rs One Lakh), please allow us to move our TNOA mobile app to a new platform with all latest technologies included. Also, we may be required to update this app in the future at a regular interval depending upon the technological evolution which happens in any IT industry. GB allowed Mobile App Admin to proceed.

Regarding amendments in our bylaws, Dr Thirunarayanan recalled our bylaw was accepted by the department of registration in 2002 and we have few amendments registered during the renewal process. Further newer amendment should be intimated to the registrar in proper format and will be applicable only after their approval. We can have President / GB accepted modifications in the bylaws apart from amendments.

VOTE OF THANKS - Dr. P. T. Saravanan, Secretary

Secretary whole heartedly thanked our President 2020 Dr SG Thirumalaisamy, President 2021 Dr M Antony Vimal Raj, Office bearers of TNOA and District / City Chapters, Past Presidents and honorable members for the smooth conduct of this General Body Meeting. Conveyed his wishes to the Team TNOA 2021-22. Special thanks to Dr J Manimaran, Dr Vishnu Prasath, Dr Mohanasundaram and entire Team from Mid-West Ortho Society for hosting this General Body Meeting and also the 5th EC Meeting & Installation Ceremony in a Grand Manner.

INSTALLATION CEREMONY: Installation of 42nd President of TNOA: Dr M Antony Vimal Raj & other New Office Bearers 2021-22 at Lions Convention Centre, Yercaud on 07thFebruary, 2021

PRAYER: Tamil Thai Vazhthu

DISTRIBUTION OF AWARDS / CERTIFICATES

PRESIDENT'S APPRECIATION AWARD given to following members in Recognition and Appreciation of their Tireless and Dedicated Service to TNOAPG Teaching Program 2020-21

- Dr V Singaravadivelu, Advisor
- Dr S Vetrivelchezian, Advisor
- Dr N Thanappan, Coordinator
- Dr A Sureshkumar, Coordinator
- Dr V Thirunarayanan, Coordinator
- Dr PT Saravanan, Secretary
- Mr S Rameshkumar (Alembic) &
- Mr Jayesh Murlidhar Kasargod (Alembic)

PRESIDENT'S APPRECIATION AWARD also given to Midwest Ortho Society in Grateful Appreciation for organizing 5th EC Meeting, Annual General Body Meeting and Installation Ceremony of TNOA 2021-22

CERTIFICATE OF APPRECIATION given to following Outgoing Office Bearers In recognition of their excellent services rendered to the association.

- Dr. A. Saravanan, Editor 2019-21
- Dr. V. Thirunarayanan, Indexing Editor 2019-21
- Dr. K. MeenakshiSundaram, Video Journal Editor 2019-21
- Dr. Nalli. R. Gopinath, Fellowship Secretary 2019-21
- Dr. S. Makesh Ram, EC Member, Chennai 2019-21
- Dr. R. Prabhakar, EC Member, Chennai 2019-21
- Dr. L. Shyam, EC Member, Madurai 2018-21

PRESIDENT'S ADDRESS: Dr. S.G. Thirumalaisamy, President

I thank from bottom of my heart, all my teachers, Past Presidents, President Elect, Vice president, Secretary, EC members, and all the TNOA members being with me for the past one year. As I told before I couldn't achieve much personally because of COVID Pandemic but the association has achieved a lot by the co-ordination of the members, I have sense of satisfaction in my Presidential period our association has achieved; indexing the journal and renewal of the Society Registration after 19 long years and also particularly the successful TNOA PG Teaching Programs. Lot of academic work, Publications from our honorable members during this year is remarkable one, I wish the new team to take TNOA to greater highs.

INSTALLATION OF 42ND PRESIDENT

President Dr SG Thirumalaisamy installed Dr M ANTONY VIMAL RAJ as 42nd President of TNOA. President Dr M Antony Vimal Raj Honoured our outgoing President Dr SG Thirumalaisamy with CERTIFICATE OF APPRECIATION in recognition of his excellent services rendered to the association during this difficult COVID Period. President Dr M Antony Vimal Raj introduced his team of office bearers for the year 2021-22.

ADDRESS BY NEW PRESIDENT:

It's a great honor to serve as a PRESIDENT of Tamilnadu Orthopaedic Association. I thank everyone of you for electing me as President of TNOA President's Theme for the year 2021-22: "Focussed Clinical & Surgical Skills; Continuous Update". I assure to carry forward our glorious association along the path laid down by our illustrious Past Presidents and to ensure that TNOA reaches much more heights and achieves even bigger laurels. Thanking you once again.

SECRETARY'S REMARK and VOTE OF THANKS: Dr. P.T. Saravanan, Secretary

Appreciation to outgoing team for the great work mentioned by the IP President. Requested New Office bearers to share their Photographs and contact details to update in our TNOA Website and Office records. Announced 1st EC Meeting of Team TNOA 2021-22 on 14.02.2021 at 10am on Virtual Platform. Secretary thanked both outgoing and incoming office bearers and all the members attending the program and Team Midwest for organizing the Installation Ceremony.

Minutes of First Executive Committee Meeting of TNOA 2021-22 held on 14.02.2021 through Video Conference (ZOOM Cloud HD Video Meeting ID:826 5909 4029)

Attended by:

Dr. M. Antony Vimal Raj, President

Dr. P. T. Saravanan, Secretary

Dr. P. Ponraj, Treasurer

Dr. M. Vanasekar, President Elect

Dr. C J. Ravi, Joint Secretary

Dr. S. Vetrivelchezian, Editor

Dr. S. Makesh Ram, Indexing Editor

Dr. T. M. Manohar, Video Journal Editor

Dr. V. Barathiselvan, Fellowship Secretary

Dr. Terrence Jose Jerome, IT Wing Secretary

Dr. A. Pandiaselvan, EC member, Chennai

Dr. KaruShanmugaKarthikeyan, EC member, Chennai

Dr. S. M. Murali, EC member, Chennai

Dr. R. Ashok Kumar, EC Member, Madurai

Dr. R J Bharat Kumar, EC member, Madurai

Dr. C. Rex, EC member, Coimbatore

Dr. M.P. Parthasarathy, EC member, North Zone

Dr. K. Sekar, EC member, South Zone-I

Dr. S. Natarajan, EC member, East Zone

Dr. T. Kannan, EC member, West Zone-II

Dr. G. Ramesh Prabu, EC member, Central Zone-I

Dr. M. Anand, EC member, Central Zone-II & Org Sec, Prof TKS Midyear CME 2022

WELCOME ADDRESS - Dr. M. Antony Vimal Raj, President.

President welcomed the President Elect, Secretary, Joint Secretary, other office bearers to this first EC Meeting conducted through Video Conference. **PRESIDENT'S THEME 2021-22: "Focused Clinical & Surgical Skills; Continuous Update".**

SELF-INTRODUCTION OF MEMBERS of Executive Committee

DISCUSSION ON PRESIDENT'S PROPOSALS & TNOA MATTERS

ACADEMIC ACTIVITY: President planning to host 1st TNOA Postgraduate Crash Course: For examgoing postgraduates at Medical College, Chennai in April 2021. Planning for Monthly Clinical Examination CMEs – Other CMEs - Cadaveric Workshops. PG Teaching Committee will be chaired by Dr V Thirunarayanan.

MEMBERSHIP DRIVE: Increasing the TNOA & IOA Membership, To strengthen TNOA and District Ortho Clubs, By motivating our non-member orthopaedic surgeons in our state to become member of our esteemed association. Membership Drive Committee: Dr G Mohan &Dr N Manikandan. President requested office bearers to enroll more new members from their zones and teaching institutions.

TNOA ELECTION: Target - Online Elections from 2022, Trial Online Election in 2021, Update the member's addresses, phone numbers & email ids to facilitate e-communication and e-voting, Details will be verified by core office bearers. District-wise Details will be sent to all EC Members and Zonal Office Bearers. Discussed about the SMS / E-mail based Online Elections.

FINANCE MATTERS: 80G Exemption of TNOA to be renewed. Closure of TNOA Trust Account and transfer funds to main account. Segregation of corpus money of various fellowships and medals. To apply for GST number.

REGISTRATION: Registration of TNOA 44/2002 under Societies Act to be renewed on time with the

Department of Registration, Government of Tamilnadu.

DIGITAL TNOA: IT Wing Secretary, the new post created for this purpose. To upgrade our website, New platform for our Mobile App, to start YouTube channel, Twitter and Facebook accounts for TNOA. Paperless and foolproof online election in digital platform.

TNOA PROFESSIONAL INDEMNITY SCHEME: EC has appointed Dr V Barathiselvan as Coordinator. President wants all EC members should explain the benefits of our TNOA Indemnity Insurance Scheme in all Local & Zonal meetings. Secretary suggested all our office bearers must have enrolled in our indemnity scheme.

JOURNAL OF TNOA: To focus on Indexing our JOJS in various platforms. Already got indexed in Index Copernicus. Since MCI is not going to consider this one from next year, president asked our editors to work on indexing in DOAJ at the earliest. To get more manuscript from our members.

AWARDS FOR THE YEAR 2020-21: Nominations for the postponed awards of TNOA - Prof. A. Devadoss Meritorious Award &Best Zonal Club Awards will be called soon and 31.03.2021 is the Last Date.

UPDATED BYLAWS: Hard Copy will be sent to all office bearers and Soft Copy for ready reference.

Meeting concluded after the secretary delivered vote of thanks.

Minutes of Second Executive Committee Meeting of TNOA 2021-22 held on 25.04.2021 through Video Conference (ZOOM Cloud HD Video Meeting ID:421 186 6483)

Attended by:

Dr. M. Antony Vimal Raj, President

Dr. P. T. Saravanan, Secretary

Dr. P. Ponraj, Treasurer

Dr. M. Vanasekar, President Elect

Dr. V. Singaravadivelu, Vice President

Dr. C J. Ravi, Joint Secretary

Dr. S. G. Thirumalaisamy, IP President

Dr. A. Francis Roy, IP Secretary & Org Sec, Prof TKS Midyear CME 2021

Dr. S. Vetrivelchezian, Editor

Dr. S. Makesh Ram, Indexing Editor

Dr. T. M. Manohar, Video Journal Editor

Dr. V. Barathiselvan, Fellowship Secretary

Dr. Terrence Jose Jerome, IT Wing Secretary

Dr. A. Pandiaselvan, EC member, Chennai

Dr. KaruShanmugaKarthikeyan, EC member, Chennai

Dr. S. M. Murali, EC member, Chennai

Dr. R. Ashok Kumar, EC Member, Madurai

Dr. R J Bharat Kumar, EC member, Madurai

Dr. C. Rex, EC member, Coimbatore

Dr. M.P. Parthasarathy, EC member, North Zone

Dr. K. Sekar, EC member, South Zone-I

Dr. A. Mohammed Zubair, EC member, South Zone-II

Dr. S. Natarajan, EC member, East Zone

Dr. K. Mohanasundaram, EC member, West Zone-I

Dr. T. Kannan, EC member, West Zone-II

Dr. G. Ramesh Prabu, EC member, Central Zone-I

Dr. M. Anand, EC member, Central Zone-II & Org Sec, Prof TKS Midyear CME 2022

Dr. J. Manimaran, Organizing Secretary, OASIS TNOACON 2021

Dr. G. Mukesh Mohan, Organizing Secretary, TNOACON 2022

Dr. S. Jaikish, Scientific Committee Chairman, TNOACON 2022

WELCOME ADDRESS - Dr. M. Antony Vimal Raj, President.

President welcomed the President Elect, Vice President, Secretary, Joint Secretary, other office bearers and our special invitees to this second EC Meeting conducted through Video Conference. PRESIDENT'S THEME 2021-22: "Focused Clinical & Surgical Skills; Continuous Update".

1st TNOA Postgraduate Crash Course: For exam-going postgraduates successfully conducted on April 9-11, 2021 at Physiology Lecture Hall, Medical College Campus, Chennai. Thanks to all those came and encouraged and wished us. Planning for Monthly Clinical Examination CMEs – Other CMEs – Cadaveric Workshops. Appointed PG Teaching Committee: Prof. V. Thirunarayanan (Chairman), Prof. S. Kumaravel, Prof. Thanappan, Prof. A. Suresh Kumar, Prof. Ramprasath&Prof. K. S. Maheswaran.

MEMBERSHIP DRIVE: Increasing the TNOA & IOA Membership, To strengthen TNOA and District Ortho Clubs, By motivating our non-member orthopaedic surgeons in our state to become member of our esteemed association. Asked for District Ortho Clubs' Members Details – Very Poor Response.New Life Memberships Applications Received – 30: Break up of contributions - Dr. M. Antony Vimal Raj5, Dr. Makesh Ram6, Dr. KaruShanmugaKarthikeyan4, Dr. T. M. Manohar2, Dr. G. Mohan2, Dr. Ramesh Prabhu1, Dr. R. J. Bharath Kumar1, During Pudhugai Ortho Club Inauguration2. New Associate Memberships – 71: MMC Chennai 31, GMKMC Salem 16, KMC Chennai 9, From TNOA PGCC 12. Appointed Membership Drive Committee: Dr. G. Mohan & Prof. N. Manikandan. President Dr. Antony Vimal Raj asked for any suggestion to include members for our Membership

Drive Committee. Secretary Dr. P.T. Saravanan & Vice president Dr. V. Singaravadivelu said we can put the HOD's of various teaching institutions for this committee.

TNOA ELECTION: TNOA GB cut off - Online Elections from 2023, Target - Online Elections from 2022, Trial Online Election in 2021, Update the member's addresses, phone numbers & email ids to facilitate ecommunication and e-voting, Details will be verified by core office bearers. District-wise Details will be sent. President suggested to all EC Members can take one-month time duration to Verify & Update details of Members in their Zone. Secretary suggested EC Members can give their update list before our next EC meeting. Dr. Bharathiselvan suggested to verify the members details using the data from Tamilnadu medical council. Vice president proposed EC Member has to certify the authentication of membership data of their zone after thorough verification. Dr. Sekar Kannan raised a question to president, new members are not attending the district & zonal club meetings, how can we certify individually? President replied solution for his question by dividing Thoothukudi and Thenkasi district from NOC for better attendance. Dr. Manimaran encouraged the dividing Thoothukudi and Thenkasi district and remembered the successful new club from Dharmapuri district. EC has passed a resolution of verification and update of membership data by our EC Members before 31st July. They also have to certify the final electoral list of their zone.

President Elect Dr. Vanasekar said he has decided to go ahead for this year election as usual by ballet paper that was decided in the GBM. Vice president Dr. V. Singaravadivelu suggested trial online election by IT Wing Secretary Dr. Terrence Jose with limited number of people. President Dr. Antony Vimal Raj explained to the EC that trial online election contain only a code like X, Y, Z and not mention any name. Vice president Dr. V. Singaravadivelu said trial election is a must because that will help the election officer for the future online elections. President Elect Dr. Vanasekar said that trial election must be like in IMA election model – SMS Based Method. IT Wing Secretary Dr. Terrence Jose explained the online election process and expenditure for the same - that will come nearly Rs. 80,000. President & Vice president wants office bearers meeting in our TNOA office regarding online election.

Bylaws Update: Hard Copy will be sent to all office bearers and Soft Copy for ready reference. Email Ids for Posts: President suggested Unique Email ID for Principal Office Bearers and should not use the personal Email ids for official communication. They should pass on the id and password to the successor. He has already created presidentoftnoa@gmail.com for TNOA President. Secretary suggested we can create our own email id using our website server like secretary@tnortho.org that will cost about Rs.200 per month. IT Wing Secretary Dr.Terrence Jose explained the privacy of our TNOA web domain, the payment for email id was recurring expenditure and we need GB approval for this. Secretary compared the monthly expenses of Gmail for above 15GB storage (Rs 130) with our web mail ID (Rs 200). EC approved purchasing new web ID for Secretary secretary@tnortho.org

OBITUARY REFERENCES – Nil

SECRETARY'S REPORT - Dr. P. T. Saravanan, Secretary

Installation of 42nd President of TNOA: Dr M Antony Vimal Raj and new office bearers at Lions Convention Centre, Yercaud on 07th February, 2021. TNOA President's Theme for the Year 2021-22: "Focused Clinical & Surgical Skills; Continuous Update". TNOA Calendar of events for the year 2021-22 enclosed.

Membership:

Membership	From 01.11.2020	As on Feb 2021	New Members	Total
Data	to GBM	(GBM)	(Up to 21.04. 2021)	
TNOA Life Members	41	2069	30	2099
IOA Life Members	41	1451	30	1481
TNOA Associate Members	04		71	
IOA Associate Members	04		71	

MEMBERSHIP FEE: TNOA Life Membership Rs5000, IOA Life Membership Rs5000, Combined IOA &TNOA Life Membership Rs10,000. One entry system for Associate Members (Post Graduate): Rs 9,000 which Includes Associate Membership of IOA. they will become life member after submitting

their orthopedic degree certificate & there is no need to pay any additional fee for the same.

ACADEMIC ACTIVITIES:

- o 2021.02.13 Journal Club: Symposium onHumerus Fractures Associated with Nerve Palsy by Journal of Hand and Microsurgery
- o 2021.02.20 Hybrid CME Paediatric Ortho CME organized by Midwest Ortho Society
- o 2021.02.20 PG Program Career Guidance Program for Post Graduates: Paediatric Ortho Fellowships organized by Midwest Ortho Society
- o 2021.02.20 PG Quiz Program organized by Midwest Ortho Society
- o 2021.02.20 Orthopaedic Update Program on Spine and Tumors organized by Vellore Orthopaedic Society
- o 2021.02.26 Monthly Meeting of Nellai Ortho Club Robotics in TKR
- o 2021.02.27 Monthly Meeting of Coimbatore Orthopaedic Society Case Presentations
- o 2021.02.27 Journal Club: Symposium on Cleft and Mirror Hand by Journal of Hand and Microsurgery
- o 2021.02.28 Orthopaedic Knowledge Update Program of Kanchi Ortho Club @ Lakshmi Hospital, Kanchipuram.
- o 2021.03.07 SSKM Gold Medal Exam for PG's with Rs 50,000 Cash Prize and 2 weeks Observership by Parvathy Hospital, Chennai.
- o 2021.03.11 Monthly Meeting of Chengalpattu Orthopaedic Society Acetabular Fracture. PG Quiz & Case Discussions.
- o 2021.03.13 Deliberate Practice: Methods to Teach Hand Surgery by Journal of Hand and Microsurgery
- o 2021.03.13 Monthly Meeting of Dindigul Ortho Club Ortho Quiz Program and Update on Supra condylar fractures, Ponseti Technique & SCUFE
- o 2021.03.19 Thanjavur Cervical Spine Cadaveric Workshop organized by Department of Orthopaedics, Thanjavur Medical College.
- o 2021.03.20 Thanjavur TLIF Course and Cadaveric Workshop organized by Department of Orthopaedics, Thanjavur Medical College.
- o 2021.03.20 Monthly Meeting of Midwest Ortho Society Hybrid CME on Traumatology
- o 2021.03.20 E-Poster Competition for Post Graduates organized by Midwest Ortho Society
- o 2021.03.20 PG Quiz Program on Traumatology organized by Midwest Ortho Society
- o 2021.03.21 Monthly Meeting of Coimbatore Orthopaedic Society Symposium on Tibial Plateau Fractures
- o 2021.03.21 Virtual CME on Minimally Invasive Spine Surgery organized by Trichy Orthopaedic Society
- o 2021.03.27 E-CME on Spine Surgery & Limb Salvage by IMA Ramanathapuram and Ramnad Ortho Club
- o 2021.03.27 Monthly Meeting of NellaiOrtho Club Understanding and management of Sacroiliac Joint Pain, Facet Joint Pain & Pyriformis Syndrome
- o 2021.03.27 Monthly Meeting of Tirupur District Ortho Club Online Symposium on Slipped Capital Femoral Epiphysis Controversies and Current Concepts
- o 2021.03.28 Seminar on Financial Freedom, Manpower Management, Lifestyle & Ethics in Orthopaedics by Cholamandalam Ortho Society.
- o 2021.03.28 Inauguration of Pudugai Ortho Club &CME on Acetabular Fracture Treatment Strategies
- o 2021.03.28 CME Program on Osteoarthritis & Septic Arthritis by IMA Cuddalore and Cholamandalam Ortho Society.
- o 2021.03.30 Orthopaedic Knowledge Update Program on Cervical Spine Trauma and Journal Club on Medial Malleoli Fracture by Kanchi Ortho Club
- o 2021.04.08 Monthly Meeting of Chengalpattu Orthopaedic Society Case Discussions.
- o 2021.04.09-11 First TNOAPG Crash Course @ Madras Medical College, Chennai
- o 2021.04.17 PG Quiz Program on Musculo Skeletal Oncology organized by Midwest Ortho Society
- o 2021.04.17 Monthly Clinical Meeting of Midwest Ortho Society on Musculo Skeletal Oncology
- o 2021.04.24 Monthly Meeting of Coimbatore Orthopaedic Society Online Symposium on "Total Hip Arthroplasty: Basics"
- o 2021.04.24 Monthly Meeting of Trichy Ortho Society Webinar on "Paediatric Hip Disorders"

ACHIEVEMENTS:

- 1. 2021.02.18 Dr A Francis Roy, received Rotary Community Preservation Award from Rotary Club of Tirunelveli.
- 2. 2021.02.20 Dr Jaheer Hussain: received the prestigious Warrior of Society Award from Kotak Mahindra Group for the exemplary work during the COVID pandemic

- 3. 2021.02.21 Dr Francis Roy LM/F/3 Finished 400KM of CYCLING RIDE @ Nellai RANDONNEURS, Tirunelveli.
- 4. 2021.02.24 Dr Madhan Tiruvengada Fast Track Knee Replacement Reported in Media.
- 5. 2021.02.25 Twitter Account for TNOA launched by Dr M Antony Vimalraj, President TNOA
- 6. 2021.02.25 Dr SR Sundarrajan Achieved 100km Cycling Ride in 5Hr 27Min @ Western Ghats.
- 7. 2021.03.13 Dr PT Saravanan co-organized Election Awareness Marathon @ Kanchipuram
- 8. 2021.03.14 Dr V Aruljothireceived Rotary Vocational Excellence award under COVID WARRIOR category @ Tiruppur.
- 9. 2021.03.16 Dr CJ Ravi delivered Motivational Speech @ AvanamKalaam College
- 10. 2021.03.21 Dr Rishi KannaWRITE-UP titled Skeletons in the cupboardin "The Hindu" Newspaper
- 11. 2021.03.27 Dr Terence Jose Jerome Editors perspective on "How to write a good Manuscript?" @ Research Anchor Publishing YouTube Channel
- 12. 2021.04.09 TNOA Official Journal JOJS: Journal of Orthopaedics and Joint Surgery INDEXED in Index Copernicus
- 13. 2021.04.19 Dr CS Vishnu Prasath: Awareness Video on COVID Prevention.

ELECTED TO HIGHER POST

- Dr J Dheenadhayalan LM/D/14 Elected as Education Officer of AO Trauma India for the year 2021-2024
- Dr S Sundararajan LM/S/32 Elected as District Governor in Rotary International District 3203 for the year 2023-24
- Dr B Venkatesan LM/V/21 Elected as Chairmanof IMATN Family Security Scheme for the year 2021-2022
- Dr S R Sundararajan LM/S/122 Elected as President of Tamilnadu Arthroscopy Society & Secretary of Indian Arthroscopy Society 2021 & 2022
- Dr SathishD evadoss LM/S/119 Elected as Chairman, Confederation of Indian Industry (CII),
 Madurai

INAUGURATION OF NEW ORTHO CLUB

- 1. 24th TNOA Affiliated City / District Chapter CHENGALPATTU ORTHOPAEDIC SOCIETY (CHOS) Inaugurated by Dr M Antony Vimal Raj, President of TNOA on 13.02.2021
- 2. 25th TNOA Affiliated City / District Chapter PUDUGAI ORTHO CLUB Inaugurated by Dr M Antony Vimalraj, President of TNOA on 28.03.2021

TNOA MEDICO LEGAL CELL

Dr C J Ravi, Joint Secretary of TNOA is the Co-ordinator. Members are: Dr. Terrence Jose Jerome – Legal Consultant, Dr. Narashimha Rao – Legal Consultant, Dr. L. Shyam– Madurai, Dr. K. Mohanasundaram– Salem, Dr. Marimuthu – Thoothukudi. Secretary asked for any changes in TNOA Medico Legal Cell and President said let it be there as it is and we will decide later.

TNOA PROFESSIONAL INDEMNITY SCHEME

Introduced by our IP President Dr SG Thirumalaisamy for the benefit of our members and the association with discounted premium for high sum assured. 28 members enrolled in 2020-21 and TNOA received an honorarium of Rs 17,520. If 50% of our members enroll TNOA will get around 10 lakhs per year!! So Far SIX MEMBERS Enrolled After GBM 2021. EC has appointed Dr V Barathiselvan as Coordinator. President wants all EC members should explain the benefits of our TNOA Indemnity Insurance Scheme in all Local & Zonal meetings. Secretary suggested all our office bearers must have enrolled in this indemnity scheme.

TREASURER'S REPORT - Dr. P. Ponraj, Treasurer

TNOAACCOUNT-705855990

- OPENING BALANCE AS ON 01/02/2021: Rs. 7,53,599 /-
- CLOSING BALANCE AS ON 23/04/2021: Rs. 21,02,557/-

TNOA-CREDIT

Membership (IOA, TNOA, LM, AM) - (72 x 9000, 36 x 5000, 14 x 10000) = Rs. 9, 68,000 /-

TNOA Dr. P.Suryanarayan Arthroplasty Gold Medal Fund = Rs. 5, 00,000/-

The Professional Indemnity Scheme Fund = Rs. 32,567/-

From TNOATrust A/C to TNOAA/C = Rs.6,20,000/-

TOTAL CREDIT = Rs. 21, 20,567 /-

TNOA-DEBIT

To The Professional Indemnity Scheme Fund = Rs. 38,231/-

To IOA for TNOALM and AM(21 x 2000, 6 x 3000, 9 x 5000) = Rs. 81,000/-

To TNOA Zoom App Maintenance = Rs. 8,260/-

To Jaypee Brothers for JOJS Book Printing = Rs. 30,005/-

To The Head Post Master for Postal Cost = Rs. 4,659/-

TNOA Office Flat Maintenance Cost = Rs. 8847/-

To Mr. Azizullah for TNOA Reregistration Amount = Rs. 40,000/-

FD TNOA Dr.P. Survanarayan Arthroplasty Gold Medal Fund = Rs. 5, 00,000/-

To Dr.Manimaran for TNOA GBM 2020 Expenditure = Rs. 20,000/-

TNOACON 2020 Expenditure Trophy, Shawl, etc = Rs. 10,384/-

To Premkumar for TNOA Office Secretary Salary&Petrol Expenses = Rs.31630/-

To TNOA Office Stationaries & Drown = Rs.4123/-

To TNOA Office Airtel Modem = Rs. 2,358/-

Metro water & Property Tax Bill = Rs. 10,566/-

TOTAL DEBIT = Rs.7,90,063/-

TNOATRUST-ACCOUNT

Opening Balance as on 01/02/2021: Rs. 2,63,662 /- Closing Balance as on 23/04/2021: Rs. 3,033 /-

TNOATRUST-ACCOUNT-CREDIT

885592351 - FIXED DEPOSIT = Rs.1,00,000

885592168 - FIXED DEPOSIT = Rs.5,00,000

FD CLOSING AMOUNT = Rs. 6,00,000 /-

TNOATRUST-ACCOUNT-DEBIT

To Jaypee Brothers for JOJS Book Printing = Rs.2,50,099/-

Transfer to TNOAAccount = Rs.6,20,000/-

Total Debit = Rs.8,70,099/-

TOTAL FD AMOUNT IN ASSOCIATION ACCOUNT =RS.1, 47,66,243/-

TNOAPG CRASH COURSE FUND-CREDIT:

TOTAL REGISTRATION 127

 $2000 \times 115 = Rs.2.30.000/-$

 $2500 \times 12 = Rs. 30,000/-$

SPONSORS

Tetramed = Rs.40, 000/-

Jesco = Rs.73, 500/-

Ortho Max = Rs.50, 000/-

Stricker = Rs.24, 500/-

Inward = Rs.50,000/-

Max = Rs.1, 00,000/-

Total Credit = Rs.5, 98,000

TNOAPG CRASH COURSE FUND - DEBIT

K.V.Enterprise (Audio Visual) = Rs.78600/-

Dr. Aravind = Rs. 50,000/-

Dr. Santhosh Kumar = Rs. 150000/-

Dr. Balraj = Rs.150000/-

Dr. Alex Moses = Rs.100000/-

Dr. E.Srinivas = Rs. 69,400/-

Total Debit = Rs.5,98,000/-

DISCUSSION ON GBM RESOLUTIONS

- TNOA FELLOWSHIPS 2020 (Not offered): To Add the Unutilized Interest Income of Fellowship Fund to The Corpus. President and Secretary asked for segregation of the corpus amount of all individual Medals and Fellowships. Treasurer assured he will do this at the earliest.
- POSTPONE AWARDS for The Year 2020-21: Prof. A. Devadoss Meritorious Award&Best Zonal Club Awards. We have called for nominations for these awards and fixed 31.03.2021 as Last Date: For TNOA Prof A Devadoss Meritorious Award 2020, We have received following nominations in favor of; Dr R Dhanapal, Dr PV Jayasankar, Dr R Mohandhas, Dr S Pandian&Dr S Rameshbabu(Withdrawn). For TNOA Best Zonal Club Award 2020, We have received following nominations: For Metro Madras Orthopaedic Society and Coimbatore Orthopaedic Society, For Non Metro Trichy Ortho Society, Midwest Ortho Society & Cholamandalam Ortho Society
- IMMEDIATE PAST TREASURER: Treasurer to continue in the Executive committee for one more year as Immediate Past Treasurer (ex-officio post) and FACILITATE filing of income tax return and approval of accounts and audits of his tenure in forthcoming Annual General Body Meeting .President asked about GST for our association, treasurer explained the process of getting GST and the expenditure. EC unanimously approved to go ahead.
- CLOSE TNOA TRUST ACCOUNT: Close the TNOA TRUST account and transfer the FD and balance amount to TNOA account. President suggested create a new FD for Rs.6,20,000 transferred from TNOA Trust account to our main TNOA Account
- TREASURER Who Is In-charge of TNOA Office Building Is Responsible for Annual Renewal of Registration of TNOA (Tamil Nadu Societies Registration Act, 1975.) Received an order of acceptance of our delay in renewal of registration of TNOA (Regn no 44/2002) from Inspector general of registration, Government of Tamilnadu. Thanks to Dr V Thirunarayanan for this great work.
- TO GO AHEAD WITH ONLINE ELECTION from next year (2022). Online Trial and Physical ballot in 2021.
- NEW EC POST IT WING SECRETARY: for Web Administration, Management of TNOA Mobile App, WhatsApp Groups, Social Media and Update of Membership Data (to facilitate Online Election). It's a nominated post and eligibility is past EC Member of TNOA.
- TO STOP PUBLISHING TAMILNADU ORTHOPAEDIC JOURNAL. Preserve Physical Copies In The TNOA Office & Upload E-copies In The Website. To continue with Publication of JOJS Journal of Orthopaedics and Joint Surgery. Secretary asked for a responsible person for collecting and updating TNOJ E-Copies in our Website. President gives this responsibility to Chennai EC member Dr. S.M. Murali, he will do collect and convert from hot copy to e copy of past 20 year journals.
- THE JOURNAL INDEXING FUND: Rs.750/- Would Be Collected from TNOACON-2022 For The Next 3 Years. Secretary wants to know the source of income for this year as we don't have a conference to collect the Journal Indexing Fund from the members. President said we will discuss this during indexing editors report.
- All Three Editors (Nominated) Are Regular EC Members and ELIGIBLE TO CONTEST FOR HIGHER POSTS.
- REGARDING ANNUAL CONFERENCE OF TAMILNADU ORTHOPAEDIC ASSOCIATION: TNOACON 2021 (February) is postponed and to be combined with OASISCON 2021@ YERCAUD organized by Midwest Ortho Society in September 2021. TNOACON 2022 @ TRICHY organized by Trichy Ortho Society in February 2022. TNOACON 2023 @ CHENNAI organized by Madras Orthopaedic Society in February 2023
- TNOACON: All The Members of the Organizing Committee Should Be the Life Members of TNOA / IOA. The Organizing Chairman, Organizing Secretary, Scientific Committee Chairman Should Be the Life Members of TNOA / IOA forat Least 10 Years. Complimentary Registration and Accommodation for PRESIDENT ELECT & His Wife.
- ORATOR FOR DR. S. NATESAN ORATION Will Be Decided by The Association During the Third Executive Committee Meeting (1st Week of September). MEDALLION, CERTIFICATE & SCROLL OF HONOR to be given to all three orators: Dr. N. S. Narasimhan Oration (TNOACON), Dr. M. Natarajan Oration (TNOACON), Dr. S. Natesan Oration (TNOAProf TKS Midyear CME)
- TNOA ARTHROPLASTY MEDAL Will Be Named as "TNOA Dr. P. Suryanarayan Gold Medal for Arthroplasty". All the Six subspecialty medals are named and got the sponsor for Rs 5L each (Prof K SriramPaed Ortho Medal Rs 3,10,000 Pending)
- TO CONDUCT THE 1ST EC MEETING (Online) After TNOACON On Subsequent Sunday in February. Total SIX EC Meetings.
- Those Who Has Occupied / Occupying Any Positions Including EC Member in Any Other State Associations After February 2021 Will Not Be Eligible to Contest Any Posts of TNOA Including EC

Posts. Cooling Period of Five Years for Those Who Have Moved to Tamilnadu from Other States. Only Those Who Are Residing Within the Geographical Boundary of Tamil Nadu Are Eligible to Contest for The Posts of TNOA. President enquired about the dual post in TNOA and POA to Dr. Barathiselvan, he replied about his opinions and his comments - at the time of nominations the rule did not exist so he is allowed to assume as fellowship secretary of TNOA. Since he has already completed one year as Treasurer of POA and like to complete the term. Secretary suggested since Dr. V. Barathiselvan is our elected office bearer should continue as fellowship secretary & this matter will be discussed only in GBM. President ruled GB will decide about the application of new rule in his case.

■ To Move Our TNOA Mobile App to A New Platform with All Latest Technologies.

EDITOR'S REPORT - Dr. S. Vetrivelchezhian

Editorial Board Formulated for JOJS: Journal of Orthopaedics and Joint Surgery. EDITOR-IN-CHIEF: Prof. Dr. S. VetrivelChezian, EDITORS: Dr. S. Makesh Ram, Prof. Dr. T. M. Manohar, IMMEDIATE PAST EDITOR: Prof. Dr. V. Thirunarayanan, ASSOCIATE EDITORS: Prof. Dr. P. Sankaralingam, Prof. Dr. C. Kamalanathan, Prof. Leonard Ponraj, Prof. Dr. S. Kumaravel, Prof. Dr. N. Thanappan, Prof. Dr. T. Tholgapian, Prof. Dr. N. Manikandan, Prof. Dr. S. Veera Kumar, Prof. Dr. D. R. Ramprasath, Prof. Dr. K. S. Maheswaran. We have TNOA Advisory committee, Asst. Editors, SECTION EDITORS for Trauma, Hip Arthroplasty, Knee Arthroscopy, Shoulder Arthroscopy, Shoulder and Elbow, Deformity correction and Ilizarov, Pediatrics, Foot and ankle, Hand and Reconstruction, Oncology, Spine, Pelvi-acetabulum, Orthobiologics. We also have International Editorial Board: Dr. T. S. Rajagopal, Dr. Paraskumar, Dr. R. Rajabaskar, Dr. Arjun Rajan, Dr. Rajkumar. EDITORS OF EMINENCE: Prof. Dr. Mayil Vahanan Natarajan, Dr. S. Rajasekaran, Prof. S. Ramesh Sen, Prof. Dr. N. Rajagopalan.

HOD WhatsApp Group Formed to Motivate the Youngsters So as to Get More Manuscripts for Our Journal. Online release of the next article will be possible in the mid-year CME 2021. Hard copy release is possible in the TNOACON 2021 in Yercaud. Dr. VetrivelChezhian asked members to send more manuscript for our journal. EC unanimously approved the indexing work of JOJS to apply for index Copernicus & DOAJ for the year 2020 – 2021. Secretary asked for the declaration and binding of author while submitting article for our journal.

INDEXING EDITOR'S REPORT - Dr. S. Makesh Ram

Indexing is important parameter for any Research Journalto increase its visibility. Our JOJS is growing slowly, so far Two volumes released. I took over in Feb 7th 2021 in Yercaud. Dr. Thirunarayanan (past editor) has laid the platform- E ISSN, our publisher JAYPEE, NewDelhi Applied for RNI (Registrar of newspaper of India)- expected in July2021. Then we can apply for Print ISSN. Index Copernicus was applied on Feb 9th 2021 for the year 2019. Supposed to get in 30-35 days. We lost hope and finally a reminder mail send to the head office in Poland on April 8th 2021 and we succeeded on April 10th. Index Copernicus value for our JOJS is 56.80 Good for a new journal. Started a new mail id editortnoajojs@gmail.com recently. Indexing done in Feb 2021 for International Institute of Organized Research (I2OR). Need approval of EC to apply for DOAJ- its free, To apply for index Copernicus for 2020 and 2021. (cost for each year inCopernicus is Rs 30000/ year approximately, so total cost Rs 60000/ for two years). Already we have paid for 2019 for indexing. To apply for Scopus as per guidelines.

Details of Funds Received:

TNOACON 2018 Nagercoil - Journal Indexing Fund - Rs 3,45,000/ TNOACON 2019 Madurai - Journal Indexing Fund - Rs 5,05,500/ TNOACON 2020 Vellore - Journal Indexing Fund - Rs 5,00,000/

Payment to Jaypee Publishers, New Delhi:
Paid on 6/2/2020 websitedevelopment - Rs 2,25,400/
Paid on 6/6/2020 for JOJS Printing - Rs 2,50,000/
Paid on 25/2/2021 for JOJS Printing - Rs 2,50,000/
Paid on 15/3/2021 for Index Copernicus charges - Rs 30,000/

Mr.Ramesh – Alembic has promised Dr.Thirunarayanan to sponsor 2.5 lakhs for one edition, but yet to receive the payment. With all your support we can move ahead further and makeour JOJS flourish. I request Each member of this team to submit one manuscript in our JOJS. Also to inform your friends to submit manuscript.

VIDEO JOURNAL EDITOR'S REPORT - Dr. T. M. Manohar

Membership Drive: 15 Post graduates from Salem enrolled as Associate members of TNOA, IOA, and OASIS. 2 Doctors as Life members of TNOA.

TNOA Video Journal: Whether to name as JOJS video journal? In order to index the video journal, we should have at least 2 to 3 issues in a year. Hence, it is not advisable to put the videos of the video journal in YouTube. Need of guidance from Indexing Author and IT Wing secretary.Quotation of E-Quadriga Software, TrichyRs 52,000 for upgradation of our TNOA Video Journal.Editorial Board:Planned to form an Editorial Board and Review Committee(Zonal wise).

FELLOWSHIP SECRETARY'S REPORT - Dr. V. Barathiselvan

At present TNOA offers the following Fellowships to its members.

For Life Members

A. Inland Fellowships

i. Prof. A. J. Selvapandian TNOA Travelling Fellowship - 2 Fellows / year

ii. Dr. R. Muralidharan – Dr. M. Vanasekar TNOA Travelling Fellowship - 2 Fellows /year

B. Foreign Fellowships

iii. TNOA Foreign Fellowship (Age <50yrs) - 1 Fellow / 2 years

iv. TNOA Prof. A. Subramaniam Travelling Fellowship (Age >50yrs) - 1 Fellow / 2years

For Associate Members (Post-Graduates)

C. Inland Fellowship

v. TNOADr. K. R. Venkateshwar Memorial PG Travelling Fellowship - 1 Fellow /year

D. PG Medal

vi. TNOA Prof. R. Ramakrishnan Gold Medal for Best Post Graduate – 1 Medal /year

E. PG Research Grant

vii. TNOA – Cholamandalam Ortho PG Research Grant - 2 beneficiaries / year

Applications for fellowships available for this year will be called for in the nextNEWSLETTER of TNOA (October).

IT WING SECRETARY'S REPORT - Dr. J. Terrence Jose Jerome

It's an incredible honor to meet you all through this report as a state IT wing secretary, and I am thankful to the TNOA members and the executive committee members. Power comes from not knowledge kept, but from the knowledge shared- Bill Gates. We are pleased to tell you that the TNOA Twitter and YouTube channel has been officially launched. Twitter handles all of our academic programs, PG crash course, webinars, CME, virtual conference updates, announcements and latest updates for our member's interests. TNOA YouTube channel incorporates member's videos from the TNOA video journal website to access seamlessly. We are receiving a welcoming response from Twitter and YouTube subscribers, and I kindly request all the members to share, subscribe, upload their surgical techniques and view the videos. TNOA website (www.tnortho.org) a strong base for our members with loads of knowledge, contents, fellowship announcements, member's achievements, mentors and leaders, felicitations, PG Teaching program videos and a huge list of exciting updates. Members do visit our website and get enriched with the latest activities. TNOA mobile app is exclusively revamped to the latest technical up gradation making it accessible in utility and uploading various zonal club activities, virtual webinars, fellowship bulletin, election notifications, and legal cell activities. We are deeply indebted to our Past President Dr R Muralidharan, for making this app a "sine quanon" for all technology concerns in the era of evision and e-information. Keep reading, sharing, subscribing and tweeting.

ZONAL REPORTS BY EC MEMBERS: Enclosed

REPORT ON 1ST TNOAPG CRASH COURSE 2021

The 1 st TNOA Postgraduate Crash Course was held on 9, 10, and 11 April 2021, atMadras Medical College. The Organising Chairman Prof. N. Deen Muhammad Ismail and Organising secretary Prof. M. Antony Vimal Raj were instrumental in conducting this academic extravaganza, which was most welcome by the exam going postgraduates. Covid-19 pandemic posed a great challenge in educational activities in most teaching institutions and this course served to benefit those who were at loss with regards to coaching for Orthopaedic postgraduate practical examination. The total number of registrations was 220including Postgraduates from Tamil Nadu, Kerala, Andhra Pradesh, and Karnataka. To comply with government norms for maintaining social distancing and to avoid exposure to patients the venue selected was the Physiology lecture hall in the Medical College Campus.

The 3 days' academic feast included 6 sessions covering all regional topics in clinical orthopaedics. 11 lectures in total by eminent faculties in respective fields including the stars peaker Prof. Mathew Varghese, from St. Stephen's Hospital, New Delhi, whose lecture captivated all those present in the hall. Another attractive feature of the event was the clinical case presentation by Postgraduates and live interaction with the audience andexpert panelists which served to be a brainstorming one for all those who attended. A totalof 20 case presentations took place, which included 4 hip long cases with a detaileddiscussion of clinical examination techniques. Other topics that were covered included spine, orthopaedic infection, non-union, nerve injury including brachial plexus injuries, shortcase discussion on elbow, shoulder, knee, and orthopaedic oncology. Ortho-Radiology, Orthopaedic Pathology, Orthotics; Prosthetics and Implants; Instruments were alsocovered with lectures.

Another important highlight was the painstaking effort of TNOA President Prof. M.Antony Vimal Raj to release an event booklet that will serve as a ready reckoner for all exam-going postgraduates. It was released by our Past President Prof. Dr. R. Sivakumar and the 1 st copy was received by Prof. Dr. Mathew Varghese. The TNOA President Prof. M.Antony Vimal Raj also issued a copy of the official journal of TNOA, namely JOJS (Journal of orthopaedics and joint surgery) announcing that indexation for the same has been completed with Index Copernicus. All faculty who participated in the program were felicitated with a memento and certificate. The past presidents of TNOA who participated in the event were specially honoured by the current President Prof. M. Antony Vimal Rai. The office bearers of TNOA were also honoured with memento and certificate. Tamil Nadu State Medical Council had awarded 6 CME credit hours for the program through online registration of CME and the same was awarded to all participants who registered separately for the credit hours. Speakers were awarded 7 credit hours. Finally, the program concluded with felicitation of the organizing team including Organising Co-Secretaries Dr. S. Cheralathan, Dr. G. Nagarajan, Dr. T. Gopi, and the postgraduates from the Institute of Orthopaedics and Traumatology, Madras MedicalCollege whose untiring efforts made the program a grand success. All examgoing PGs were given examination kits which was very well appreciated. All PGs were motivated to become members of TNOA and 12 PGs became new members of TNOA and IOA.

REPORT OF ORGANIZING SECRETARY, OASIS-TNOACON 2021 Yercaud - Dr. J. Manimaran

Warm greeting from Midwest Ortho Society, Salem. Thank you TNOA for given us the opportunity to conduct TNOACON 2021 combined with OASISCON. It gives Immense pleasure in Inviting you all to the upcoming OASIS-TNOA-CON 2021 (10-12th September) at Yercaud, Salem. The venue of this conference is at Lions Convention Center, Yercaud. About 10 km from the lake. it has a total capacity of accommodating about 1500 delegates. Organising Chairman – Dr R Selvaraj, Organising Co-chairman – Dr Franklyn Kiruba, Organising Secretary - Dr J Manimaran and Scientific Committee Chairman Dr TM Manohar. Our Organizing Team include experienced senior members and enthusiastic Juniors. We have already sent the first announcement by post to our TN Members and within few days the same will be dispatched to other OASIS state members.

Tentative Program schedule is approved by the office bearers of OASIS and TNOA, we have accommodated all the medals of TNOA. We have three full days (33 hours) to accommodate about 500 scientific papers and posters. We will have Medal Sessions, Orations, Symposium, Workshops and Free papers. Inauguration & TNOA Orations on day One, Oasis Orations & GBM on Day two, Combined Valedictory on Day Three. Sports activity - Tennis, Shuttle, chess is planned with OASIS Cup. Registration Tariff Rs8000 (Early Bird) – Rs10000 (Spot) Inclusive of GST. Total number of delegates expected -1500, Estimated expenditure - 140 lakhs, Opened Conference current account with Axis Bank: TNOA-OASISCON 2021 A/C NO-921020004050113 & obtained GSTIN- 33AAEAM8463E1ZM. Official Website: www.oasistnoacon2021.comis functioning now and started online registration and abstract submission. e.mail id: oasistnoa2021@gmail.com ACCOMODATION: Already blocked 600 Rooms in Yercaud but we have 1500 more rooms here, so accommodation won't be a problem. We have three halls in the venue -Main hall will be Hall A for the conference with a capacity of 750, Other two halls will be divided in to two as hall B, C, D & E. Also have a board meeting room to conduct EC Meetings. Banquet Venue: Rio Retreat Ground in the heart of the town which will accommodate about 3000 guests. Regarding sponsors, received good response from the industry, regular stalls 1.5 lakhs and platinum stalls 10 lakh, Gold stalls 7.5 lakhs, so on. Already fifteen companies confirmed their participation. Hope the pandemic will end soon. Expecting the case load will reduce a lot in June and we will go ahead with our plans. Come and Experience our Traditional Hospitality & Cultural Diversity and an Excellent Academic Programs which will live up to your Expectations. Don't miss the serene beauty of Yercaud looking forward to meet you all soon.

REPORT OF ORGANISING SECRETARY, TNOACON 2022 TRICHY - Dr. G. Mukesh Mohan

TNOACON @ Trichy 2022, 11th to 13th at Trichy. It's our 55th Annual Conference. Theme:

Simplifying Complexities. The Team: Organizing Chairman – Dr. P. Madhivanan, Organizing Secretary – Dr. G. Mukesh Mohan, Scientific committee Chairman – Dr. S. Jaikish. Patrons: Dr Mohamed Farooq and Dr Samson Daniel. We have a young and energetic organizing team. Last month we had our organizing committee meeting at Breeze and finalized the venue and discussed about the scientific programs. The Venue will be Kalaiyarangam & Hotel Breeze Residency. Proposed venue for banquet dinner is Morais City, at the outskirts of Trichy near airport. The venue is already approved by the EC of TNOA. We have created our conference logo and will be uploaded in our website. To avoid confusion, we have temporarily shut down our website and will be active after the Yercaud Conference.

We are planning to utilize TNOA Mobile App for Conference updates, Notifications & Hall / Programme alerts. DATES TO REMEMBER: Conference inauguration on 11th February 2022, PG Quiz Preliminary: 12th February 2022, PG quiz Final: 13h February 2022, Last date- Early bird registration 30th September 2021, Full paper submission/abstract: 30th November 2021, Registration with late fees closes by 16th January 2022, Shuttle Badminton / Tennis / Fast Chess tournament on 11th February 2022. Scientific Highlights: Industrial forums (Sponsors instruments and Hands on training models), Clinical consultation corners, Presidential address, Orations and keynote lectures, Gold medal presentations, E-posters/ best poster awards, Instructional Course lectures (ICL), Postgraduates/residents meet and greet/ review courses, Medico-legal/ethics debates, Symposiums, Clinical paper presentations, Interactive case reviews. Trichy is centrally located and well connected with other parts of the state. Thanked TNOA Office bearers & Esteemed members for this golden opportunity to conduct conference in Trichy after 20 years.

REPORT OF ORGANIZING SECRETARY, TNOACON 2023 CHENNAI – Dr. T. Tholgapiyan

Presented by Dr KaruShanmugaKarthikeyan. As per the GBM decision our conference TNOACON Chennai is postponed to 2023. Tentative Dates: Feb 10, 11 & 12 – 2023. Tentative Theme: Scientific & Cultural Extravanza in Orthopaedics - come, learn, share & enjoy the moments. Organizing Team: Organizing Chairman- Prof. P. V. Vijayaraghavan, Organizing Co - Chairman – Prof. V. Singaravadivelu, Organizing Secretary - Prof. Dr. T. Tholgapiyan, Organizing Joint Secretary – Prof. Dr. Gokulraj, Trasurer – Prof. Dr. Veerakumar. Here I am sharing some of the decisions taken at our organizing committee meeting. Pre or Post Conference CADAVERIC WORK SHOP will be organized. Proposed Members of each committee. Scientific committee - Prof. B. Pasupathi and Prof. Balachandran, Hospitality - Prof. Ashokan, Advisory committee - Prof. Selvaraj, Prof. Nalli R. Yuvaraj, Dr.Rameshbabu. Patrons: Prof. Mayilvanganan, Prof. Paul iyakutty&Prof.R.H.Govardhan. We have visited various venues in and around Chennai and here I am showing the images and explaining the pros and cons. Short listed venues: MGM Resorts & Accord Metropolis (ECR). Venue will be confirmed at the earliest in consultation with our TNOA Executive committee.

REPORT OF ORGANIZING SECRETARY TNOA Prof. T. K. Shanmugasundaram Mid-Year CME, 2021 Courtallam - Dr. A. Francis Roy

TNOA Prof. T. K. Shanmugasundaram Mid-Year CME will be conducted at Green Royal Resort, Coutrallam on 17th and 18th of July 2021. Theme: A-Z of Shoulder. Organising Chairman: Prof N Manikandan, Oganising Secretary: Dr A Francis Roy. This year we will have our first TNOA Dr S Natesan Oration in Midyear CME. Dr S Pandian of Cuddalore is our orator (EC Decision). Confirmed faculties: Dr J Dheenadayalan, DrKarthickSelvaraj (Coimbatore), Dr Clement Joseph, Ram Chidambaram, Suresh babu (Chennai), DrArivarasan (Madurai), DrDeeptinadanalda (Hyderabad). CHANGE OF PLAN: If there is a lockdown continues on Sundays, our program will be restricted as one-day event on Saturday 17th July 2021. Hybrid CME both Physical and Online. The resort is having 23 rooms to accommodate organizing team, office bearers and guest faculties. Planning for a group webcast model with the help of our local clubs. On 17th July each district club members gather in a common hall, Zonal leaders coordinate, social distancing, COVID precautions, local arrangements / refreshments by the club, disperse with high tea. Dr. Francis Roy released the tentative Midyear CME Brochure and wants clarification regarding postponement of Hybrid / Physical Meeting due to Covid 19, President ruled it will be decided later in June. President said first TNOA Prof. T.K.S Mid-year CME conducted at Trichy in 2009 and it's our regular annual program of TNOA. Unfortunately, Kumbakonam CME and 2020 CME (covid) are cancelled. This Coutrallam CME is 11th Mid-year Program.

REPORT OF ORGANIZING SECRETARY TNOA Prof. T. K. Shanmugasundaram Mid-Year CME, 2022 Dindigul – Dr. M. Anand

On behalf of Dindigul Ortho Club, I thank TNOA for given us the opportunity to organize 12thTNOA Prof. T. K. Shanmugasundaram Mid-Year CME at Dindigul in 2022. Tentative date for this program is on 17th July 2022. Organizing Chairman: Dr Joseph Christopher babu, Organizing Secretary:Dr M Anand, Organizing

Treasurer: Dr S Eswarakumar. Hope the COVID risk won't be there in 2022. We are very much excited to organize the program with the guidance of patrons: Dr R Muralidharan, Past President of TNOA and Dr M Vanasekar. President Elect of TNOA.

SELECTION OF ORATOR FOR DR. N. S. NARASIMHAN ORATION, TNOACON 2022 Trichy

Secretary informed EC, we have already selected Dr. B. Shivashankar, as orator for TNOACON 2021, Yercaud, Salem. After discussion the EC decided the name of Dr. VirushaMadhuri (proposed by Dr A. Francis Roy) as our Dr NS NarasimhanOrator for TNOACON 2022, Trichy.

REPORT ON TNOA ELECTION 2021 - Dr. M. Vanasekar, President Elect and Election Officer

This year election will be conducted as usual by physical ballot. Nomination for the following posts will be called for in the second newsletter – Vice President, Joint Secretary, Treasurer & EC Members for all zones except Chennai – 3 and Madurai – 1. Announcement of Elections: 09th October 2021, Last date for filling Nominations: 24th October 2021. Last date for withdrawal: 31st October 2021. Despatch of ballot: 14th November 2021. Last date for duplicate Ballot: 06th December 2021. Last date for receipt of ballot: 31st December 2021. Counting of ballots: 09th January 2020 @ Palani. Declaration of results at AGBM, Trichy on 12th February, 2022.

IOA MATTERS

IOA Annual Conference "mini IOACON 2020", a metaphysical conference on both platform (physical & virtual) conducted on 5th to 7th March 2021 at Hotel Clark, Jaipur.Dr. B. Shivasankar installed as IOA President 2021 and Dr Navin Thakkar as IOA Secretary. Released IOA Presidential THEME and LOGO for the year 2021: ATMANIRBHAR ORTHOPEDICS: "Indian @ Heart, Global in Competence".Launched IOA TV - Official Channel for all IOA Education Video Material and All Material.Members of Central Working Committee of IOA from Tamilnadu for the year 2021: Dr S Rajasekaran – Presidential Advisory Committee, Dr M Antony Vimalraj - Center State Relationship committee, Dr P T Saravanan - Membership Drive Committee, Dr N Rajkuamr – Chair, Arthroplasty Sub Committee, Dr N Thanappan – Mem, Paediatric Ortho Sub Committee. As per the data of IOA CSRC, TNOA is the Largest State Chapter with 2069 life members.

OASIS MATTERS

OASIS President:DrRaghavDutt, OASIS Secretary General:DrAneenKutty& the Executive Committee Members of OASIS representing TNOA: Dr M Antony Vimalraj – President, Dr PT Saravanan – Secretary, Dr M Vanasekar - President Elect, Dr V Singaravadivelu - Vice President, Dr CJ Ravi - Joint Secretary. OASIS membership fee Rs200 per new member. 50 X Rs 200 = Rs 10,000 To be Paid for New Members ratified in GBM Feb 2021. Our GB approved up to Rs 50,000 as yearly contribution. OASIS already setup its office with cupboard, furniture and computer system @ TNOA Building, Chennai. Our TNOA office secretary MrPremkumar is serving as part time office secretary for OASIS. President suggested an idea to ask for three months' flats maintenance charges from OASIS as they are utilizing our building. OASIS Newsletter April 2021 issue released with our TNOA activities. EC unanimously decided the name of Dr R Mohandhasof Nagarcoil as senior member from Tamilnadu to be Honoured in OASISCON 2021. President finalized the name of Prof. Dr. R. Dhanapal as Dr. A. Devadass Meritorious Awardee for the year 2020 from the list of nominations received by our TNOA Office. EC accepted his decision.

ANY OTHER MATTER WITH THE PERMISSION OF CHAIR

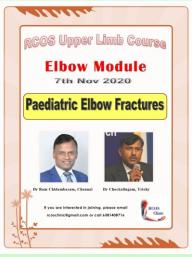
Dr. Francis Roy wants clarification regarding the unutilized Gaja Cyclone Relief fund, President replied that the fund will be used to cover up the deficit of corpus of Dr. K. Sriram Pediatric Subspecialty Medal. Dr.Francis Roy said MOS will be able to collect and give the money to this Medal. Dr Roy also suggested TNOA to issue a SOP to treat COVID / Post COVID patients for their orthopaedic conditions.

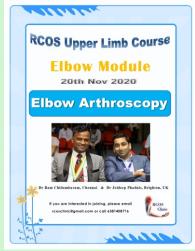
Vice president suggested President elect & Joint secretary must be in TNOA – OASISCON Scientific Committee. Secretary informed the EC about Vice President and Joint Secretary are responsible for selection of TNOA Medal Papers and said the committee of Dr. M. Vanasekar (VP 2020-21) & Dr. C.J. Ravi for TNOACON 2021 & Dr. V. Singaravadivelu (VP 2021-22) & Dr. C.J. Ravi for TNOACON 2022.

Dr Singaravadivelu suggested to create a WhatsApp group for HOD's of all teaching institutions and plan for a state wide audience (Post graduates) for their regular teaching class. We can utilize the services of IT Wing Secretary for the ZOOM Platform for this program. Also suggested a panel discussion in state conference to teach youngsters regarding interpersonal relationship among orthopaedic surgeon.

Meeting concluded after the secretary delivered vote of thanks.

ACHIEVEMENTS GALORE!









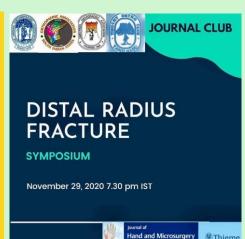
ZOOM Meeting ID: 507 614 0228 | Passcode: 1234

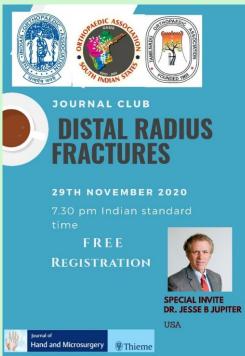


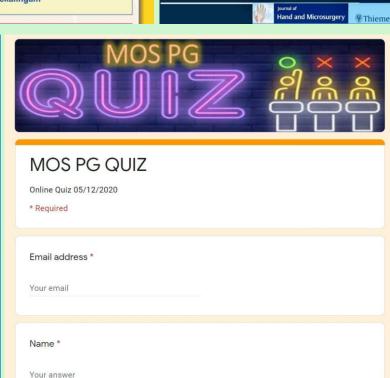




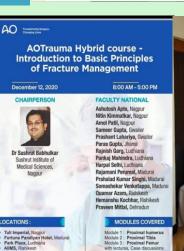
























What are the Types of Muscles in Tamil

7 views · 1 day ago



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Extending "OUR SUPPORT" to the needy in the time of crisis.



We have contributed ₹5 Lakhs to the Tamilnadu Government - CM COVID Relief fund









ENSURING SAFETY • BEFORE IMPLEMENTING SAFETY •





Sponsored Face Shields, Mosquito Bats and Hand Sanitizers to Police Personnel manning the COVID Check points.

















மாண்புமிகு தமிழ்நாடு முதலமைச்சா் திரு. மு.க. ஸ்டாலின் அவா்களை இன்று (21.5.2021) மதுரை மாவட்ட ஆட்சியா் அலுவலகத்தில், தேவதாஸ் மருத்துவமனை சாா்பில் மருத்துவா் சதீஷ் தேவதாஸ் அவா்கள் சந்தித்து, கொரோனா நிவாரணப் பணிகளுக்காக முதலமைச்சாின் பொது நிவாரண நிதிக்கு 10 லட்சம் ரூபாய்க்கான காசோலையை வழங்கினாா்.



2021.05.26 Dr C J Ravi Sri Naadi Hospital. Pattukottai donated 30 oxygen cylinder, 5 pulse oximeters, oxygen masks to Govt Taluk Hospital for **COVID CARE**





3 மணி நேரத்தில் மூதாட்டியை நடக்க வைத்த மருத்துவர்கள்



தன் முறையல் நட்டு மறறு அறுகைச் சங்கை அப்பல்லே மருத்துமனை மேலான் இயக்குத் சென்னை. பேட்டு: பழுக்கால் மூட்டு மாற்று அறுவை சிகிச்சையை அடு தவீன முறையில் பேற்கொண்டு மூன்று மணி நேரத்துக்குன் முதாட்டி ஒருவரை நடக்க வைத்து மருத்து வர்கள் எரதனை படைத்துள்ளனர். தற்போது ஆட்டுபண் நலமாக இருப்பதாகவும், அறுவை சிகிச்சை நடத்த ஆண்டு அவர் விடு இரும்பிய தாகவும் மருத்துவர்கள் தெரிவித்துள்ளனர். மகாராள்டிரா மாறிவம், மும்பையையில் சிரும்பிய தவர் கடல் உடக்க ஆண்டு மழுக்கு முழ்காலில் கடுமையான வலி ஏற்பட்டு, நடக்க முடியாமல் தவித்திக்க அமையான செரிறு காரணமாக, மருத்துவமனையில் சிகிச்சை பெறர மல் தனிந்ததின் காலாகாரணமாக, குறித்தவும் மறுறிலும் தேர்ந்து கடி சுமானதொக மாறியது. மேலும், மூட்டு ஏலும்புகளுக்கு இடையில் உராய்வு ஏற்பட்டது.
இதையடுத்து சென்னை அப்பல்வோ மருத் தவமனையில் அவர் அனுமடுக்கப்பட்டார். மூடத்தில் அறுவைசிக்கை நபுணர் மதல் நிருவிக்கப் மதுக்குவிக்கப் அவரைப் பரிசோடுத்தபோது, விரைந்து என் அவரைப் பரிசோடுத்தபோது, விரைந்து

குணமடையக்கூடிய, 'பாஸ்ட் ட்ராக' முறை யிலான முழக்கால் மூட்டு மாற்று அறுவைச் சிகிச்சையை செய்ய வேண்டிய அவசியத்தை உணர்த்தனர். அதன்படி, அத்தகைய இக்க சையை வெற்றிசரமாக மேற்கொண்டு முன்று மணி நேரத்தில் நோயாளியை நடக்க வைத்

மணி நேரத்தில் நோயாளியை நடக்க வைத் துள்ளவர். இதுகுநித்து, அப்பல்லோ மருத்துவமனை கள் குழும் நிர்வாக இயக்குநர் கனிதா ரெட்டி கூறியதாவது. தோயாளிகளுக்கு சிறப்பான மருத்துவ கேவலனை அளிப்பதிலும், நவீன தொழில் நட்ப வசதிகளை வழங்குவதிலும். அப் பல்னோமருத்துவமனை முன்னோடியாகஉள் எது. அதன் தீ.பியாகவே இத்துகைய சிகிச்சை அளிக்கப்பட்டுள்ளது. அப்பல்லோ முடதீக்கி யல் சிகிச்சை நிறுவனத்தில் பேட்ட அதி தனின துட்பதிகளான அறுவை சிகிச்சைகள் மேற்கொள்ளப்படுகின்றன என்றார். அவர். மருத்துவமணையின் முடதீக்கியல் அறுவை சிகிச்சை நிறுவள் டாக்டர் மதன் திருவெங் கடா உளிருந்தார்.

Dr CS Vishnu Prasath Awareness Video on **COVID Prevention**

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11th டிசம்பர் 2020

06.00 AM - 06.00 PM



ஆயுர்வேதத்துடன் நவீன மருத்துவத்தை கலப்படம் செய்வதை கண்டித்து

சேவை நிறுத்தம்

(கோவிட் மற்றும் அவசர சிகிச்சைகளுக்கு விலக்கு)

- IMA & TNOA



11th December 2020

06.00 AM - 06.00 PM



WITHDRAWAL OF HEALTH CARE SERVICES

(except COVID and Emergency)

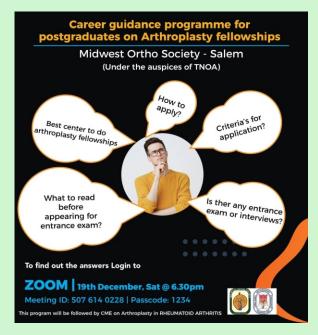
PROTEST against Integration of Health Care System - MIXOPATHY

- IMA & TNOA







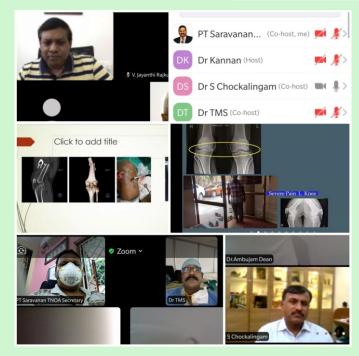












TREASURER REPORT - Dr P Ponraj

TNOA ACCOUNT - 705855990 OPENING BALANCE AS ON 01/02/2021: Rs. 7,53,599/δ CLOSING BALANCE AS ON 23/04/2021: Rs. 21,02,557/-TNOA - CREDIT Membership (IOA, TNOA, LM, AM) (72 x 9000, 36 x 5000, 14 x 10000) Rs. 9, 68,000/-TNOA Dr. P. Suryanarayan Arthroplasty **Gold Medal Fund** Rs. 5, 00,000/-The Professional Indemnity Scheme Fund Rs. 32,567/-From TNOA Trust A/C to TNOA A/C Rs.6,20,000/-**TOTAL CREDIT** Rs. 21, 20,567/-**TNOA-DEBIT** To The Professional Indemnity Scheme Fund Rs. 38,231/-To IOA For TNOA LM and AM (21 x 2000, 6 x 3000, 9 x 5000) Rs. 81,000/-To TNOA Zoom App Maintenance Rs. 8,260/-To Jaypee Brothers for JOJS Book Printing Rs. 30,005/-To The Head Post Master for Postal Cost Rs. 4,659/-= TNOA Office Flat Maintenance Cost Rs. 8847/-To Mr. Azizullah for TNOA Reregistration Rs. 40,000/-FD TNOA Dr.P.Suryanarayan Arthroplasty **Gold Medal Fund** Rs. 5, 00,000/-To Dr. Manimaran for TNOA GBM 2020 Rs. 20,000/-TNOACON 2020 Expenditure Trophy, Shawl, etc = Rs. 10,384/-To Premkumar for TNAO Office Secretary Salary & Petrol Expenses Rs.31630/-To TNOA Office Stationaries & Xerox Rs.4123/-To TNOA Office Airtel Modem Rs.2,358/-Metro water & Property Tax Bill Rs.10,566/-**TOTAL DEBIT** Rs.7,90,063/-TNOATRUST-ACCOUNT Opening Balance as on 01/02/2021: Rs. 2,63,662 /-Closing Balance as on 23/04/2021: Rs. 3,033/-TNOATRUST - ACCOUNT - CREDIT 885592351-FIXED DEPOSIT Rs.1,00,000 885592168 - FIXED DEPOSIT Rs.5,00,000 **FD CLOSING AMOUNT** Rs.6,00,000 TNOATRUST - ACCOUNT - DEBIT To Jaypee Brothers for JOJS Book Printing Rs.2,50,099/-Transfer to TNOA Account Rs.6,20,000/-**Total Debit** Rs.8,70,099/-



FIXED DEPOSIT ACCOUNT

S N O	ACCOUNT NO	TYPE OF DEPOSIT /AMOUNT	BALANCE AS ON 15/12/2018	DATED	MATURITY DATE	INTEREST EARNED
1.	6680610097	FIXED DEPOSIT TNOA DOCTOR S. RAJASEKAR SPINE GOLD MEDAL CORPUS-FUND	5,00,000	29/09/2019	29/09/2020	Qtrly Int.Rs – Rs.7594
2.	6868860636	FIXED DEPOSIT-1YR PROF.MAYILVAHANAN ONGOLOGY GOLDMEDAL	5,00,000	12/03/2020	12/03/2021	Qtrly Int.Rs TO BE CREDITED ON 13/07/2021
3.	6836845435	FIXED DEPOSIT-1YR PROF.D.V.R ARTHROSCOPY GOLDMEDAL	5,00,000	04/12/2019	04/01/2021	Qtrly Int.Rs TO BE CREDITED ON 04/03/2021
4.	6865449459	FIXED DEPOSIT-1YR PROF.DR.B.RADHAKRISHNAN FOOT&ANKLE MEDAL	5,00,000	03/03/2020	03/03/2021	Qtrly Int.Rs TO BE CREDITED ON 03/06/2021
5.	728582639	FIXED DEPOSIT-1YR 8,00,000	8,00,000	24/04/2019	24/04/2020	Qtrly Int.Rs - 10915/-
6.	961636781	RIP- 1YR 9,49,801	10,06,673	15/06/2019	15/06/2020	Int.provision Rs -6673
7.	961639192	FIXED DEPOSIT 1YR 50,000	50,000	15/06/2019	15/06/2020	Qtrly Int Rs – 636/-
8.	961640812	FIXED DEPOSIT 1 YR 1,50,000	1,50,000	15/06/2019	15/06/2020	Qtrly Int -Rs.1908/-
9.	6115732125	FIXED DEPOSIT 3-5YR 7,50,000	7,50,000		26/03/2020	Qtrly Int.Rs -11706/-
10.	6750476946	FIXED DEPOSIT IOA FUND	5000000	26/04/2020	26/04/2021	Qtrly Int Rs. 40559
11.	6437371147	RIP,1 YR 4,80,779	509570	03/06/2019	03/06/2020	Int.provision Rs - 9570
12.	6868860738	FIXED DEPOSIT-1YR 5,00,000	5,00,000	12/03/2020	12/03/2021	Qtrly Int.Rs TO BE CREDITED ON 13/07/2021
13.	6868860885	FIXED DEPOSIT 1YR 5,00,000	5,00,000	12/03/2020	12/03/2021	Qtrly Int.Rs TO BE CREDITED ON 13/07/2021
14.	6868860954	FIXED DEPOSIT 1 YR 5,00,000	5,00,000	12/03/2020	12/03/2021	Qtrly Int.Rs TO BE CREDITED ON 13/07/2021
15.	6868860987	FIXED DEPOSIT-1YR 5,00,000	5,00,000		12/03/2021	Qtrly Int.Rs TO BE CREDITED ON 13/07/2021
16.	6868861073	FIXED DEPOSIT 1 YR 5,00,000	5,00,000	12/03/2020	12/03/2021	Qtrly Int.Rs TO BE CREDITED ON 13/07/2021
17.	6868861164	FIXED DEPOSIT-1YR 5,00,000	5,00,000	12/03/2020	12/03/2021	Qtrly Int.Rs TO BE CREDITED ON 13/07/2021
18.	6903388710	FIXED DEPOSIT-1YR 5,00,000	5,00,000	27/07/2020	27/07/2021	Qtrly Int.Rs TO BE CREDITED ON 27/10/2021
19.	6903388244	FIXED DEPOSIT-1YR 5,00,000	5,00,000	27/07/2020	27/07/2021	Qtrly Int.Rs TO BE CREDITED ON 27/10/2021

TNOA PG CRASH COURSE FUND – CREDIT

TOTAL REGISTRATION 127,

	2000 X 115	=	Rs.2, 30,000/-
	2500 X 12	=	Rs.30,000/-
SPONSORS	Tetramed	=	Rs.40,000/-
	Jesco	=	Rs.73,500/-
	Ortho Max	=	Rs.50,000/-
	Stricker	=	Rs.24, 500/-
			Rs.50,000/-
	Max	=	Rs.1, 00,000/-
	Total Credit	=	Rs.5, 98,000

TNOA PG CRASH COURSE FUND – DEBIT

•	K.V.Enterprise (Audio Visual)	=	Rs.78600/-
•	Dr. Aravind	=	Rs.50,000/-
•	Dr. Santhosh Kumar	=	Rs.150000/-
•	Dr. Balraj	=	Rs.150000/-
•	Dr. Alex Moses	=	Rs.100000/-
•	Dr. E.Srinivas	=	Rs.69,400/-
	Total Debit	=	Rs.5,98,000/-

Prof. S. Vetrivel Chezian

Chief Editor

Journal of Orthopaedics and Joint Surgery

Respectful Members,

The Tamilnadu Orthopaedic Association has started Journal of Orthopaedics and Joint Surgery. Last year, two issues have been released. ISSN number have been allocated already. Print ISSN number is important as per National Medical Commission and we are in a position to get it shortly. Our journal is indexed in index Copernicus. This Year we have applied for indexing in DOAJ.I have to thank previous chief editor Prof. V. Thirunarayanan for his commitment and dedication to get indexed in index Copernicus and ISSN number.

We are in the process of getting cited in Google scholar within few months so that our journal will get wider coverage all around the globe. Hope we will get DOAJ indexing so that our journal will be as per the specifications of National Medical Commission norms.

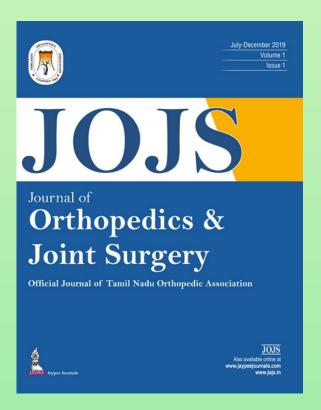
Earlier we were receiving manuscripts only from Tamilnadu. I am happy to inform you that we are receiving articles from other countries like Hong Kong and China apart from other parts of India like New Delhi.

I have to thank our TNOA for giving the opportunity to do my level best.

Stay safe...Take care...

Prof. S. Vetrivel Chezian

Chief Editor

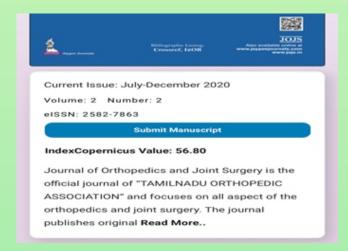




JOJS INDEXING EDITOR REPORT (7.2.2021 to 30.4.2021) - PROF. S. MAKESH RAM

- Our Journal of Orthopaedics and Joint surgery (JOJS) is growing slowly.
- Our Journal has got e-ISSN number in Feb 2021.
- So far two volumes have been printed. (Volume 1 issue 1, Volume 2-issues 1&2)
- Applied for RNI (Registrar of newspaper of India) in Feb 2021.
- Indexing done in Feb 2021 for International Institute of Organized Research (I2OR)
- Indexing done in April 10th 2021 for Copernicus (Applied on 9.2.2021).
- Our journal ICV (Index Copernicus value) is 56.80.
- Started a new mail id for indexing editor after EC approval in April 2021 ieditortnoa@gmail.com
- Have applied for DOAJ (The Directory of Open Access Journals) after EC approval.







Report of Editor, TNOA Video Journal EC – Meet (25th April'21)

Dr. T.M. Manohar



Membership Drive:

- 15 Post graduates from Salem enrolled as Associate members of TNOA, IOA, and OASIS.
- · 2 Doctors as Life members of TNOA.

TNOA Video Journal:

- · Whether to name as JOJS video journal?
- In order to index the video journal we should have at least 2 to 3 issues in a year.
- Hence, it is not advisable to put the videos of the video journal in YouTube.
- Need of guidance from Indexing Author and IT Wing secretary.

Quotation of E-Quadriga Software, Trichy:

S No	Tasks	Days	
1	Wordpress upgrade with new version	2	
2	Theme setup with pages creation	2	
3	Content migration from old site to upgrade site	1	
4	CDN to TNOA Site Integration	2	
5	Login function with user migration	2	
6	Setup the CDN in Wordpress	2	
7	Testing	2	
	Total Days	13	
	Total Cost(Days * 5000)	65000	
	Total Cost for TNOA(Days * 4000) + GST	52000	
S No	URL Refrence		
1	CDN for upload videos	\$20 / mo	1498.61/Month
	https://www.cloudflare.com/plans/		

Editorial Board:

Planned to form a Editorial Board and Review Committee Zonal wise

FELLOWSHIP SECRETARY'S REPORT Dr. V. BARATHISELVAN





I present to you the list of fellowships offered by TNOA, however all Fellowships are NOT available this year due to Covid19 Pandemic (EC Decision 27-09-2020)

1) TNOA Inland Travelling Fellowships (Total 4 nos.)

MS Ortho (2 Fellows/year) - TNOA Prof A J Selvapandian Travelling Fellowship
D.Ortho (2 Fellows/year) - Dr Muralidharan Dr Vanasekar Travelling Fellowship. Usually,would
be conducted in the month of January.

Age limit: less than 45 years

2) TNOA - Dr.K.R. Venkateshwar PG Travelling Fellowship (1 nos.)

- Examination would be conducted at the TNOA Conference venue. This year should have been at Trichy TNOA Conference venue. Final years of MS Ortho and D Ortho usually requested to be prepared.
- Last year (February 2020) Dr Ranjitham TP, DNB Resident, Devadoss Hospital was selected at TNOA conference venue at Vellore.

3) TNOA - Prof. R.Ramakrishnan Gold Medal Examination for Best Post Graduate

Examinations should be conducted in the month of January 2021, by Madras Orthopaedic Society (as TNOA 2022 will be in Chennai). Last year Dr M Vignesh of Madras Medical College won the medal, in exam conducted at Trichy on 25,26 January 2020. He is eligible for Complimentary Registration to TNOACON 2021, TRICHY

4) TNOA Foreign Travelling Fellowship (1 nos.)

- i) Eligibility: Below the age of 50 years
- ii) Conducted once in 2 years
- iii) Announcement usually in TNOA Newsletter October 2020

5) TNOA Foreign Travelling Fellowship (1 nos.)

- i) Eligibility: Above the age of 50 years
- ii) Conducted once in 2 years
- iii) Applications called for next year. To be applicable next year (2021)

Thanking you one and all. Long live TNOA.

Dr. V. BARATHISELVAN

Fellowship Secretary, TNOA

IT WING SECRETARY'S REPORT

It's an incredible honour to meet you all through this report as a state IT wing secretary, and I am thankful to the TNOA members and the executive committee members.

Power comes from not knowledge kept, but from the knowledge shared."- Bill Gates

We are pleased to tell you that the TNOA Twitter and YouTube channel has been officially launched. Twitter handles all of our academic programs, PG crash course, webinars, CME, virtual conference updates, announcements and latest updates for our member's interests.



TNOA YouTube channel incorporates member's videos from the TNOA video journal website to access seamlessly. We are receiving a welcoming response from Twitter and YouTube subscribers, and I kindly request all the members to share, subscribe, upload their surgical techniques and view the videos.

TNOA website (www.tnortho.org) a strong base for our members with loads of knowledge, contents, fellowship announcements, members achievements, mentors and leaders' felicitations, PG Teaching program videos and a huge list of exciting updates. Members do visit our website and get enriched with the latest activities

TNOA mobile app is exclusively revamped to the latest technical up gradation making it accessible in utility and uploading various zonal club activities, virtual webinars, fellowship bulletin, election notifications, and legal cell activities.

We are deeply indebted to our Past President Dr R Muralidharan, for making this app a "sine qua non" for all technology concerns in the era of e- vision and e- information

Keep reading, sharing, subscribing and tweeting

Please do not hesitate to contact me should you have any concerns or clarifications

Always at Your IT Service

Dr. J. Terrence Jose Jerome

IT wing secretary, TNOA

Honourable Members of OASIS, TNOA, Most Respected Teachers and Colleagues,

Greeting from Midwest Ortho Society -Salem

It is with immense pride and pleasure we invite you to the Historic combined meeting of OASISCON 2021 and TNOACON 2021 at Yercaud, Salem from September 24th & 25th. This has been only the second combined meeting of its kind and the first one was way back in 2006 at Tirupathi.

Theme of the conference is "Innovation-Integration" Surgeons from all over south India are going to exchange & share their innovative breakthrough ideas thus igniting the young minds. This Conference is going to set a Benchmark in all aspects.

Yercaud is a scenic hill station and the weather in September will be very pleasant and enjoyable. Salem, is very close to Yercaud and is well connected by road, rail and air. Being the major physical conference after a long time, expectations are running high and the Organising team will put in every effort to provide the participants with a wonderful academic feast and the best of traditional South Indian Hospitality.

Please mark the dates and attend this memorable event to be held in a serene and beautiful location.

Expecting to meet you all in September at Yercaud.

Yours truly,

Dr. R. SelvarajOrganising Chairman

Dr. J. ManimaranOrganising Secretary



Message from Organising Secretary of TNOACON 2022

Greetings from Trichy Orthopaedic Club and Members of Central Zone I. We hope and pray the safety of all our fraternity members and their families in this testing time to be in safety.

We congratulate our Dynamic Executive committee members for constantly updating our knowledge by means of various online CMEs, PG teaching programs even during lockdown times.

We are all longing to meet one another in our Annual conference to be held in 2021 which was unfortunately postponed to February 2022. Our organizing team is eagerly expecting to conduct the prestigious event at our place. We are expecting the normalcy to return in the coming year 2022 and we will be hosting a physical conference as per Government regulations.

We, as well as all our members of TNOA are getting tired of online meets and we all want to meet and greet in person in our forthcoming conference. We will be delighted to welcome you all at Trichy and host you to have a memorable meet, especially after a long wait.





We shall give back the happiness of podium presentations, Debates, Verbal duels, Physical appreciations and honours to all our members by means of a Physical conference.

Looking forward to meet you all at Trichy on February 11, 12 and 13, 2022.

Long Live TNOA and IOA.

The Organizing Team

Organizing Chairman - Dr. P. Madhivanan Organizing Secretary - Dr. G. Mukesh Mohan.

Scientific committee Chairman – Dr. S. Jaikish

Organinsing Co-Secretaries-Dr. Terrence, Dr. Ramesh Prabu

Treasurer – Dr. I. Geethan.

Venue - Kalaiyarangam Hall.



TNOACON 2023 - PREPAREDNESS

TNOACON 2020 GBM confirmed that the TNOACON 2023 will be held in Chennai with Prof.Dr.Singaravadivelu as Organising chairman, Prof.P.V.Vijayaraghavan as co-chairman, Prof.Dr.T.Tholgapiyan as organising secretary, Prof.Dr.Gokulraj as co- organising secretary and Prof.Dr.Veerakumar as treasurer. The core team of Organising committee convened a meeting on 15th of Feb 2020 at Adayar Boat Club. The board meeting was presided by the president TNOA Prof.Dr. Antony Vimalraj. The core committee decided that Prof.Dr.R.Balachandran shall be chairperson Scientific committee TNACON 2022, Prof.Dr.Pasupathi shall be co-chairperson Scientific committee and Prof.Dr.Ashokan shall be incharge of hospitality for TNOACON 2022. Other members of the organising committee who were present for the meeting include Prof.Dr.V.Thirunarayanan KMC, Prof.Dr.Saravanan, Thiruvallur Medical College, Prof.Dr.Mahesh Ram Thoothukudi Medical College, Prof. Dr.Arun Mozhi Rajan ICH, Dr.Guru Prasath Asst Prof SMC and Dr.T.Sathish Kumar Asst Prof SMC.

THE TEAM



Organizing Chairman Prof.P.V.Vijayaraghavan



Organizing Co-Chairman Prof. V. Singaravadivelu



Organizing Secretary Prof.Dr.T.Tholgapiyan



Treasurer Prof.Dr.Veerakumar



Organizing Joint Secretary Prof.Dr.Gokulraj



MEMBERS WHO ATTENDED THE BOARD MEETING ON 15-02-2020

The meeting began with presentation made by Dr.T.Sathish kumar on the various venues available within the city premises and the facilities available. The discussion went ahead with the advantages and disadvantages of each venue in terms of capacity, tariff, ambience, accessibility and accommodation. More than 10 venue options which the team visited were portraited during the presentation and the members narrowed down the venue to 3 locations tentatively. Members also suggested that the shortlisted venues may be discussed during the TNOA Executive committee meeting in may 2020.

Three venues namely CHENNAI TRADE CENTRE, MGM RESORTS and ACCORD RESORTS were short listed and were due for approval from TNOA. Tentative dates for TNOACON 2023 were finalised as per the rules and regulation of TNOA on FEB 10,11,12TH 2023. The organising committee of TNOACON 2023 suggested to have pre conference cadaveric workshop under various orthopaedic sub speciality in many centres on a single day. Its also proposed to include live surgery sessions and workshops under various sub speciality for TNOACON 2023. Prof.Dr.Antony Vimalraj gave guidelines for conducting, Prof. Dr. Ramakrishnan medal exam for PG,accommodation for TNOA office bearers and international faculties, maintenance of separate bank account and pan card in name of TNOACON 2023, etc. It was also decided by the organising committee to honour Prof.Mayilvanganan, Prof. Paul lyakutty etc as PATRONS for TNOACON 2023.



MGM BEACH RESORTS, ECR CHENNAI



CHENNAI TRADE CENTRE, NANDAMBAKKAM, CHENNAI



ACCORD RESORTS, MAHABALIPURAM, ECR

Finally the committee narrowed down to the norms pertaining to early bird registration, creation of website, mandatory registration for all faculties and setting up a target for 2000 registrations for TNOACON 2023. The next core committee meeting was originally scheduled at Madras Race Club, Guindy, Chennai which was postponed without reschedule due to COVID-19 pandemic.

Report of TNOA Prof TKS Mid Year CME 2021 - Organising Secretary - Dr. A. Francis Roy

This year TNOA Mid Year CME is to be conducted by Nellai Ortho club.

Theme -: "Shoulder Arthroplasty A-Z".

The second wave of covid has been much more than we expected. This wave is predicted to end by the July 15th with the prevailing situation and unsure status of physical meetings. The TNOA Prof. TKS Mid Year CME was to be conducted on July 18th 2021.

In this regard on 6th June 2021 Sunday there was a zoom meeting of Core committee members of TNOA, Organizing committee of PROF. TKS MID YEAR CME and Nellai Ortho Club office bearers was called on. The main Agenda of Discussion was about the Conduct of PROF. TKS- MID YEAR CME- 2021 during this unpredictable pandemic condition.

After elaborate discussions, the following key points were arrived at

- 1. It was decided to conduct ONE day scientific programme on 1st August 2021-Sunday. (Kindly note that the programme as per TNOA calendar was on July 18th at Courtrallam or Tirunelveli depending on Government regulations.
- 2. If the assembling in Hotels are allowed it will be a Hybrid meeting. If Physical meeting is allowed, Restricted delegates will be allowed in hall along with virtual telecast of scientific programmes.
- 3. If the pandemic is not under full control and if the necessary government permission for assembling inside the Hall or Hotels are not allowed, then the programme will be conducted entirely as a Virtual meeting.
- 4. If government permission could be obtained for 31st July 2021 which is a Saturday, then we can have an Inaugural function and dinner in the evening at Courtallam or Tirunelveli as the situation guarantees.
- 5. Confirmation of the Final programme will be intimated in the first week of July 2021.
- 6. Prof. Dr Suresh Kumar is redesigning the Scientific programmes for ONE day on 1st August 2021. The First TNOA. Prof. Natesan oration will be also conducted in the meeting.

Prof. Dr. Manikandan
Organizing Chairman

Dr. A. Francis Roy
Organizing Secretary

1st TNOA Postgraduate Crash Course Report

April 9-11, 2021 Madras Medical College, Chennai.

The 1st TNOA Postgraduate Crash Course was held on 9, 10, and 11 April 2021, at Madras Medical College. The Organising Chairman Prof. N. Deen Muhammad Ismail and Organising secretary Prof. M. Antony Vimal Raj were instrumental in conducting this academic extravaganza, which was most welcome by the exam going postgraduates. Covid-19 pandemic posed a great challenge in educational activities in most teaching institutions and this course served to benefit those who were at loss with regards to coaching for Orthopaedic postgraduate practical examination. The total number of registrations was 220 including Postgraduates from Tamil Nadu, Kerala, Andhra Pradesh, and Karnataka. To comply with government norms for maintaining social distancing and to avoid exposure to patients the venue selected was the Physiology lecture hall in the Medical College Campus.

The 3 days' academic feast included 6 sessions covering all regional topics in clinical orthopaedics. 11 lectures in total by eminent faculties in respective fields including the star speaker Prof. Mathew Varghese, from St. Stephen's Hospital, New Delhi, whose lecture captivated all those present in the hall. Another attractive feature of the event was the clinical case presentation by Postgraduates and live interaction with the audience and expert panellists which served to be a brainstorming one for all those who attended. A total of 20 case presentations took place, which included 4 hip long cases with a detailed discussion of clinical examination techniques. Other topics that were covered included spine, orthopaedic infection, non-union, nerve injury including brachial plexus injuries, short case discussion on elbow, shoulder, knee, and orthopaedic oncology. Ortho-Radiology, Orthopaedic Pathology, Orthotics & Prosthetics and Implants & Instruments were also covered with lectures.

Another important highlight was the painstaking effort of TNOA President Prof. M. Antony Vimal Raj to release an event booklet that will serve as a ready reckoner for all exam-going postgraduates. It was released by our Past President Prof. Dr. R. Sivakumar and the 1st copy was received by Prof. Dr. Mathew Varghese. The TNOA President Prof. M. Antony Vimal Raj also issued a copy of the official journal of TNOA, namely JOJS (Journal of orthopaedics and joint surgery) announcing that indexation for the same has been completed with Index Copernicus.

All faculty who participated in the program were felicitated with a memento and certificate. The past presidents of TNOA who participated in the event were specially honoured the current President Prof. M. Antony Vimal Raj. The office bearers of TNOA were also honoured with memento and certificate.

Tamil Nadu State Medical Council had awarded 6 CME credit hours for the program through online registration of CME and the same was awarded to all participants who registered separately for the credit hours. Speakers were awarded 7 credit hours.

Finally, the program concluded with felicitation of the organizing team including Organising Co-Secretaries Dr. S. Cheralathan, Dr. G. Nagarajan, Dr. T. Gopi, and the postgraduates from the Institute of Orthopaedics and Traumatology, Madras Medical College whose untiring efforts made the program a grand success.

All exam-going PGs were given examination kits which was very well appreciated.

All PGs were motivated to become members of TNOA and 12 PGs became new members of TNOA and IOA.

Dr. S. Cheralathan

Organising Co-secretary















TNOA – Cholamandalam Ortho PG Grant

The TNOA – Cholamandalam Ortho P G Grant was created by the organizers of the TNOACON 2005 at Cuddalore to provide financial grant to two deserving post graduate students in the State of Tamil Nadu. The selection of recipients every year is based on their academic credentials and research work.

The Heads of the Orthopaedic Departments of Teaching institutions in Tamil Nadu are requested to forward the name of one candidate in their institution based on his research aptitude, work output and academic thrust shown by the candidate. The name along with a brief note on his work and the justification and recommendation of the Head of Department should reach the Secretary, Tamil Nadu Orthopaedic Association on or before 30th November 2021. The awardees shall be finalized by a TNOA committee constituted for the purpose.

Dr. P.T. SARAVANAN

TNOA – Secretary.

Tamil Nadu Orthopaedic Association Address Update Form

LM No	Name& Address	New Address (to be included in TNOA directory)
		Hospital/Clinic
		Residence
		Phone No:
		Email Id:

PI	ac	e:
----	----	----

Date:

Signature

Please send this form to:

Dr. P.T. SARAVANAN,

07 / 48, Vaigunda Perumal Koil Extension 2nd Street, Behind Veterinary Hospital, Kancheepuram -631502

Mobile: 9842355099

Email: ptsaravanan@yahoo.com secretarytnoa@gmail.com

Exclusions

The policy will not pay for claims arising out of contractual liability, Intentional non-compliance of statutory provision, loss of goodwill, slander, fines, penalties, libel, false arrest, defamation, mental injury etc.,

Cheque should be drawn in the name of "Tamilnadu Orthopaedic Association" and Proposal form along with the Cheque should be sent to TNOA Office, Chennai. The TNOA will send proposal form and TNOA association Cheque to the The New India Assurance Co.Ltd.



Contact Details:-

The New India Assurance Co. Ltd., 721601 Branch Office, 687/3, Sri Sakthivel Towers, Trichy Road, Opp. Alvernia Convent, Ramanathapuram, Coimbatore – 641 045 Phone: 0422 2320099 | Email:- nia.721601@newindia.co.in Mobile No: 94884 59234, 97894 94997

Contact Details:-

Tamil Nadu Orthopaedic Association
Door No: D98, Asta AVM Apartment, AVM Studio Complex,
Arcot Road, Cadapalani, Chennai - 600 026.
OFFICE: 044 45590476, MOBILE: 9500 400 389



தி நியூ இந்தியா அஷ்யூர ன்ஸ்கம்பெனி லிமிடை டீ The New India Assurance Company Ltd

India's Premier General Insurance Company

Regd. & Head Ofice: New India Assurance Bldg., 87, M.G. Road, Fort, Mumbai – 400 001.





Tamil Nadu Orthopaedic Association

"TNOA PROFESSIONAL INDEMNITY SCHEME"

Professional Indemnity Insurance for Orthopaedic Surgeons

DOCTOR'S INDEMNITY / PROFESSIONAL INDEMNITY

The policy indemnifies any act committed by the insured, who shall be Registered Medical Practitioner, giving rise to any legal liability to Third Parties. The Insured includes policy holder and the qualified assistants or employees named in the proposal.

The Act has to be committed during the period of insurance commencing from the retroactive date (first day and time on which insurance has commenced and continued thereafter without break)

Premium to be charged on Any One Year - AOY				
Details of Insured	Sum Insured In Rs.	Ratio	Normal Premium (Incl GST)	Special Premium for TNOA (Incl GST)
	1,00,00,000.00	1:1	23600	7080
		1:2	18880	5664
Surgeons	2,00,00,000.00	1:1	47200	14159
		1:2	37760	11328
	5,00,00,000.00	1:1	118000	35399
		1:2	94440	28321

Scope of the Policy

The policy covers all sums which the insured professional becomes legally liable to pay as damages to third party in respect of any error and/or omission on his/her part committed whilst rendering professional service.

Legal cost and expenses incurred in defence of the case, with the prior consent of the insurance company, are also payable, subject to the overall limit of indemnity selected.

Only civil liability claims are covered. Any liability arising out of any criminal act or act committed in violation of any law or ordinance is not covered.

Claim Procedure

- Civil Liability claims will arise if there is prima facie evidence
 of negligence by the insured resulting in injury or death to
 any third party or resulting in damage to property belonging
 to a person other than insured.
- 2. In case of any claim Insurance Company has to be informed immediately.
- 3. In case of Legal Notice / Summons is received, it should be sent to Insurance company immediately. The Company has the option of arranging defence of the case.
- 4. Occurrence of the claim should be during the period of insurance or retroactive period.
- 5. The maximum amount payable including defence cost will be the AOA limit selected.
- Any number of such claims made during the policy period will be covered subject to the total indemnity not exceeding the Any One year limit.





THE NEW INDIA ASSURANCE COMPANY LIMITED

Head Office: New India Assurance Building, 87, Mahatma Gandhi Road, Fort, Mumbai 400 001.

"TNOA Professional Indemnity Scheme" PROFESSIONAL INDEMNITY PROPOSAL FORM FOR DOCTORS

This proposal form must be signed. All questions must be answered. The completion and signature of this proposal does not bind the proposer or Insurer to complete a contract of Insurance. If there is insufficient space to answer questions, please use additional sheets and attach it to this form. The Company does not assume any liabilities until the Proposal has been accepted and premium paid.

1.	Name and Address of the Proposer	:
2.	Mobile Number	PIN Code
	Email	
	Qualification & Year	
	Registration Number	
	Branch Of Medicine	:_ORTHOPAEDIC SURGERY
7.	Option of Services & Classification	:
8.	Sum Insured Opted (Please Tick)	: Rs. 1 Crore / Rs. 2 Crores / Rs. 5 Crores
9.	Ratio AOY: AOA	: 1:1 / 1: 2
8.	Hospital / Clinic Address	:
		PIN Code
9.	Average No of Patients	· :
10.	Unqualified Staff Covered	: YES / NO
mis bei dec	sstated any material facts and that at the ng brought against me/us for any neglig claration shall be the basis of the contract	ent and particulars are true and I/We have not suppressed or present time I/we have no reason to anticipate any claim gent act, error or omission on my/our part and agree that this et between me/us and the Insurer. I/We also agree that the availed for claims arising out of acts of negligence, error or to commencement of this insurance.
Da	te:	
Pla	ce:	SIGNATURE OF PROPOSER

(Cheque should be drawn in the name of "TAMILNADU ORTHOPAEDIC ASSOCIATION" and Proposal form along with the Cheque should be sent to TNOA Office, Door No: 9B, D-Block, Asta AVM Apartment, AVM Studio Complex, 38, Arcot Road, Vadapalani, Chennai - 600 026. Contact: 044 45590476, 95004 00389)

TNOA COVID – 19 FUND

SI.NO:	NAME	AMOUNT	Transaction ID
1	DR.M.VANASEKAR	RS.10000/-	0009211650543
2	DR.S.G.THIRUMALAISAMI	RS.10000/-	009212457883
3	DR.L.SHYAM	RS.10000/-	009213361505
4	DR.K.SEKAR	RS.10000/-	009214396856
5	DR.A.FRANCISROY	RS.10000/-	009215334260
6	DR.R.ASHOKKUMAR	RS.10000/-	009215017523
7	DR.J.DHEENADAYALAN	RS.10000/-	009221312993
8	DR.K.MOHANASUNDARAM	RS.10000/-	009309141138
9	DR.S.NATARAJAN	RS.10000/-	093201108534791
10	DR.T.KANNAN	RS.10000/-	009313223774
11	DR.C.REX	RS.10000/-	009314300190
12	DR.M.ANAND	RS.10000/-	009314110160
13	DR.R.PRABAKAR	RS.10000/-	320094114205
14	DR.RAMESH PRABU	RS.10000/-	320094133887
15	DR.C.J.RAVI	RS.10000/-	20094008332
16	DR.SUNDARARAJAN	RS.5000/-	20040233993250
17	DR.VIJAYARAGHAVAN	RS.10000/-	83133405
18	DR.M.ANTONY VIMALRAJ	RS.10000/-	113322302839
19	DR.V.SINGARAVADIVELU	RS.10000/-	000929444
20	DR.R.SELVARAJ	RS.10000/-	012261809
21	DR.VETRIVEL CHEZHIAN	RS.5000/-	012957384
22	DR.VIJAY NATARAJAN	RS.1500/-	113512396309
23	DR.PRAJWAL GANESH	RS.2000/-	113817607507
24	DR.S.SENTHILNATHAN	RS.5000/-	11381762440
25	DR.JAIKISH	RS.10000/-	211390009954
26	DR.T.M.MANOHAR	RS.10000/-	210520202513
27	DR.SURESHKUMAR	RS.50000/-	521141513947
28		RS.5000/-	114414792958
29	DR.MOHAN	RS.5000/-	114808694870
30	DR.S.ELANGOVAN	RS.10000/-	591561
31	DR.MANIKANDAN	RS.25000/-	118519162151
32	DR.FRANCIS ROY	RS.25000/-	186211555589088
33	DR.CHANDRAN	RS.5000/-	186211555589088

RS.50000 X 1 = 50000 RS.25000 X 2 = 50000 RS.10000 X 22 = 220000 RS.5000 X 6= 30000

RS.2000 X 1 = 2000 RS.1500 X 1 = 1500 TOTAL = RS.353500/-

On behalf of TNOA, President Dr. M Antony Vimal Raj & Secretary Dr. P T Saravanan handed over a Cheque of Rs.3,50,000 to Honourable Chief Minister of Tamil Nadu towards CM PUBLIC RELIEF FUND.



Publications TNOA 2021

TNOA members have published following articles in various international / indexed Journals (November 2020 – May 2021)

- 1,2 Intercompartmental Supraretinacular Artery-Based Vascularized Graft for Scaphoid Nonunion With Avascular Necrosis:
- 1. Terrence Jose Jerome, Ramesh Prabu, ThirumagalKuppusamy Terrence, Suresh Bhalaji, BhuvaneswariShanmugasundaram: (November 01, 2020) Cureus 12(11): e11290. doi:10.7759/cureus.11290
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- 3. A New Variant of Type I Congenital Ulna Deficiency With the Normal Thumb, Webspace, Hand, and Elbow Terrence Jose Jerome, Thirumagal Kuppusamy Terrence, Ramesh Prabu Ganesan December 2020 Cureus DOI: 10.7759/cureus.12261
- 4. A Randomized Control Trial Comparing Local Autografts and Allografts in Single Level Anterior Cervical Discectomy and Fusion Using a Stand Alone Cage: Rishi Mugesh Kanna, Ashok Sri Perambuduri, Ajoy Shetty, ShanmuganathanRajasekaranNovember 2020 Asian Spine Journal DOI: 10.31616/asj.2020.0182
- 5. A Rare Presentation of an Isolated Radius Shaft Fracture in a Two-Month-Old Child: Dilemmas and Management Terrence Jose Jerome December 2020 Cureus DOI: 10.7759/cureus.11947
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- 11. Autologous bone marrow derived mesenchymal stem cell therapy for osteonecrosis of femoral head systematic overview of overlapping meta-analyses: MadhanJeyaraman, SathishMuthu, Rashmi Jain, Manish Khanna: Journal of Clinical Orthopaedics and Trauma November 2020 https://doi.org/10.1016/j.jcot.2020.11.015
- 12. Bezold-Jarisch reflex causing bradycardia and hypotension in a case of severe dystrophic cervical kyphotic deformity: a case report and review of literature: Dilip Chand Raja Soundararajan, ShanmuganathanRajasekaran, Sri Vijay Anand K S, [...], Rishi MugeshKannaDecember 2020 European Spine Journal 29(Suppl 2):3 DOI: 10.1007/s00586-020-06619-w
- 13. Bone within bone appearance in a pathological fracture Case report: SathishMuthu, EswarRamakrishnan, GirinivasanChellamuthuDecember 2020 BMJ Case Reports 13(e):238567 DOI: 10.1136/bcr-2020-238567
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- 17. Comparative analysis of leucocyte poor vs leucocyte rich platelet-rich plasma in the management of lateral epicondylitis: Systematic review & meta-analysis of randomised controlled trials: SathishMuthu,Sandeep Patel, PreethiSelvaraj, MadhanJeyaraman May 2021 Journal of Clinical Orthopaedics and Trauma 19(1) DOI:10.1016/j.jcot.2021.05.020
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OASIS Matters

President: Dr. Raghava D Mulukutla (Telangana) Secretary General: Dr. Aneen N Kutty(Kerala) President Elect: Dr. R. Selvaraj (Tamilnadu)

Office Address: Flat No: 9B, "D" Block, ASTA Apartment, AVM Studio Complex, 39, Arcot Road, Vadapalani, Chennai – 600026. Email: sec.gen.oasis@gmail.com, ankorthodoc@gmail.comPhone: +91 44 4559 0476,9495188347Website: https://oasisortho.org

Executive Committee Members of OASIS representing TNOA:

- o Dr M Antony Vimal Raj President
- o Dr PT Saravanan Secretary
- o Dr M Vanasekar President Elect
- o Dr V Singaravadivelu Vice President
- o Dr CJ Ravi Joint Secretary.

Registered central office of OASIS is functioning at our TNOA Building in Chennai. Our TNOA office secretary MrPremkumar (Phone: 9500400389) is also serving as part time office secretary for OASIS.

OASIS Meeting with Presidents & Secretaries of Member States heldon 05.01.2021

OASIS Executive Committee Meeting held on 30.05.2021

OASIS TRAUMACON 2021 is held on 05.06.2021 Theme: Shoulder & Elbow Injuries

OASIS ICL 2021 (Instructional Couse Lectures) to be held in August 2021 @ Pondicherry.

OASIS Newsletter Vol 1 Issue 1 released in April 2021

Journal of Orthopaedic Association of South Indian States, an official publication of OASIS is available online at http://www.joasis.org Editor: Dr Suresh Pillai, Published by Wolters Kluwer – Medknow

Next Conference OASIS TNOA CON 2021 @ Yercaud organized by TNOA & Midwest Ortho Society, Salem in September 2021: It's a combined meeting of OASISI and TNOA. Organizing Co Chairman: Dr R Selvaraj, Organizing Co Chairman - Dr Franklyn Kiruba and Organizing Secretary - Dr J Manimaran.

IOA Matters

President - Dr. B. Shiva shankar Secretary - Dr. Navin Thakkar

Office Address: Plot no: 69, Tughlaqabad Institutional Area, Behind Batra Hospital, M.B. Road, New Delhi-110062Email: ioahousedelhi@gmail.com Phone: 98119 67820 (Ramesh C. Pandey, CAO, IOA). Website: https://ioaindia.org/

Presidents Theme for the year 2021: "Aatmanirbhar Orthopedics. Indian @Heart, Global in Competence".

EC Members of IOA (From TN): Dr. N. Thanappan& Dr. N. Rajkumar.

Members of Central Working Committee of IOA from Tamilnadu for the year 2021:

- o Dr S Rajasekaran Presidential Advisory Committee
- o Dr M Antony Vimal Raj Member, Center State Relationship committee
- o Dr PT Saravanan Member, Membership Drive Committee
- o Dr N Rajkuamr Chairman, Arthroplasty Sub Committee
- o Dr N Thanappan Member, Paediatric Ortho Sub Committee.

TNOA received IOAAK Gupta Trophy (Best State Chapter Award) for four Consecutive Years 2016, 2017, 2018 & 2019 and IOA National Bone & Joint Day activities winner in 2018 and runner in 2019. As per the data of IOACSRC, TNOA is the Largest State Chapter with 2069 life members.

General Body Meeting held on 20.2.2021 through Video Conference

IOA Executive Committee & Central Working Committee Meeting held on 23.05.2021

IOA Center State Relationship Committee Meeting held on 05.06.2021

Launched IOATV - Official Channel for all IOA Education Video Material and All Material.

IOA Annual Conference "mini IOACON 2020", a metaphysical conference on both platform (physical & virtual) conducted on 5th to 7th March 2021 at Hotel Clark, Jaipur.

IOACON 2021 Mumbai: 66th annual conference of Indian Orthopaedic Association is going to held in November 2021@ JIO World Centre, BKC, Mumbai. Organized by Maharashtra Orthopaedic Association and Bombay Orthopaedic Society. Theme for IOACON 2021 CME: Current Concepts in Orthopaedic Techniques and Technology.

Indian Journal of Orthopaedics (IJO) (ISSN 0019-5413) is the official publication of the Indian Orthopaedic Association (IOA) and is published on bi-monthly basis. The journal, was first published on June 1, 1967, and now reaches to over 11000 members of IOA, making it one of the most read Surgical Speciality journals in South-East Asia. Editor-in-Chief: Dr.Lalit Maini Website: Indian Journal of Orthopaedics | Home (springer.com)www.springer.com/journal/43465

Bone and Joint Day is celebrated all over India by the Indian Orthopaedic Association (IOA) and all its state chapters on 4th of August every year since 2012. The primary aim is to create awareness among people about the bone health, various orthopaedic illnesses which can be prevented or treated and be useful to the society. It was on this day in 2012 the then President of IOA asked members to have at least one free surgery for poor patient and that activity is taken care of every year on that day. We usually have a week long activities from 1st to 7th August—Bone and Joint week.

Bone & Joint Day 2021 (1st to 7th August 2021)

Theme: "Save SELF Save ONE"

No Free Surgeries due to COVID Pandemic. Online Teaching and Training of First Aid &Basic Life Support. Goal: Train One Lakh Children. Activities related to Members (Orthopaedic Surgeons) and Family: Talk on Work Life Balance, Talk on Cardiac Health, Talk On Financial Health, Musical Night, Any Other Related Activity.

IOA issued Advisory for Orthopaedic Practice during CoViD-19 pandemic: https://ioaindia.org/IOAADV.pdf

Indian Orthopaedic Association IOA Presidential Theme and Logo for 2021.

Aatmanirbhar Orthopedics: Indian @ Heart, Global in Competence

The first part, *Atmanirbhar Orthopedics* represents that we are self-sufficient as a whole regarding Orthopaedic care. let it be regarding training of the young doctors or patients care or even implants and instrumentation including rehabilitation products which are required in our field.

The second part *Indian @ Heart, Global in Competence* Indian @ Heart, represents that our heart beats for our patients and we take decision with empathy in the best interest of our patients, considering their social economic aspects also which is only peculiar in our country as they also play a major role while taking decisions.

Regarding Global in Competence, our skill as Orthopaedic Surgeons will be second to none, we shall imbibe and implement all newer technologies in our field and will always be ahead of time with the all aim that India should be the most preferred destination for Orthopaedic Medical Tourism.

Regarding the Logo, It has the logo of *Indian Orthopaedic Association* held by two caring hands above and below, in the backdrop of tricolour. It also has the presidential theme written below.

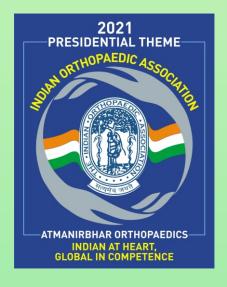
The hand on top of IOA Logo represents that we are one family under the banner of IOA, We shall work to protect the interest of our members first and We also care for IOA. We shall give healing touch with our hands.

The other hand below represents that we treat and serve our patients with proper care and empathy. It also represents that we support our parent body IOA.

The *tricolour* in the background represents Mera Bharat Mahan, we are proud to be members of IOA, we shall give due credits to our Indian studies done by our friends and colleagues and acknowledge them properly on a global platform. We want to promote more indigenisation in the field of orthopedics especially in the field of implants and instrumentation of course with international standards to cut cost of treatment. Be Indian, Buy Indian, Promote Indian.

Dr B Shivashankar

President IOA 2021



CHENNAI ZONE (MADRAS ORTHOPAEDIC SOCIETY)

I.DETAILS OF THE ZONE:

MADRAS ORTHOPAEDIC SOCIETY

- Dr. M.Ravikumar President
- Dr. R.Prabakar Singh Secretary
- Dr. R.KaruShanmugaKarthikeyan Joint secretary

Executive Members of TNOA-Chennai

- Dr.A.Pandiaselvam
- Dr.R.KaruShanmugaKarthikeyan
- Dr.S.M.Murali
- 24 new members have been enrolled as life members in TNOA

II.ACADEMIC ACTIVITIES:

- Conference nil
- · CME-nil
- · PG clinical course and meet three
- 1.19th ORTHO IKEAMEET-FEBRUARY 27,2021
- 2.SCORE @ SRI RAMACHANDRA ORTHOPAEDIC DEPARTMENT @MARCH,2021
- 3. Tamilnadu Orthopaedic Association Post graduate Crash Course @ April, 2021



Webinar-five

- 1.IASES-SESI-IAS 2ND COMBINED VIRTUAL MEETING-FEBRUARY,2021
- 2.PITFALLS IN HAND SURGERY-MARCH 7,2021
- 3.ROBOTIC JOINT REPLACEMENT PAST, PRESENT AND FUTURE- 21ST MARCH,2021
- 4.ADVANCES IN ARTHROPLASTY AND BIO- MATERIAL SCIENCES MARCH, 2021 5.COMPREHENSIVE SCIENTIFIC TEMPLATE 2021 FOR HEALTH AND FITNESS-APRIL 15.2021

· Publications-six

- 1. Strategies in the management of atlantoaxial tuberculosis: mid term, radiological and functional outcomes of seven patients Dr.Nalliuvaraj, Dr.Aju Bosco, Dr.BaskaranVadivelu
- 2.Retrograde entry portal for cephalomedullary nailing in difficult subtrochanteric femur fractures Dr. Ashok Gavaskar
- 3. Ischiofemoral impingement syndrome secondary to arteriovenous malformation of quadratusfemoris Dr. Vidhyanathan Singaravadivelu and Dr. Alvinson William Abraham
- 4.Recurrence free management of type 2 variant of giant cell tumour of extensor tendon sheath of thumb Dr.SathishMuthu
- 5.Likelihood of union after coronallimb realignment using revision osteosynthesis and concurrent TKA in patients with advanced arthritis and loss of fixation after distal metaphyseal femur fractures Dr.Ashok S Gavaskar
- 6.Do fixed or mobile bearing implants have better survivorship in medial unicompartmental knee arthroplasty? A study from the Australian Orthopaedic Association National Joint Replacement Registry

· Awards –

- 1. IOA DR.A.K.GUPTA TROPHY FOR BEST STATE CHAPTER –TNOA
- 2. AWARD OF EXCELLENCE IN ORTHOPAEDICS- DR ASHOK.S.GAVASKAR
- 3. OASISCON 2020 E-POSTER CERTIFICATE- DR. AJU BOSCO
- 4. PARVATHY-SSKM GOLD MEDAL EXAM 2021
 - 1. Dr. Abhijit Anil from Kasturba Medical College won the Gold Medal.
 - 2. Dr Saravanan and Dr. Varun from Stanley Medical college stood Second and Third place respectively
- · MONTHLY REVIEW MEETING CONDUCTED FROM NOVEMBER TO APRIL along with MOS monthly meet Quiz programs
- · Submission of zonal report in TNOAEC meetings by Dr.Karu Shanmuga Karthikeyan







MADURAIZONE REPORT

ECMEMBERS-DrRAshok Kumar

Dr R J Bharat Kumar

- 1. Madurai Orthopaedic Society Dr sathyanaraya and Dr Palanivelrajan took over as president and secretary of Madurai orthopaedic society from DR VR Ganesan and Dr KN Subramanian
- 2. October monthly Madurai orthopaedic society meeting was conducted as virtual meeting with three guest speakers- Dr Singaravadivelu discussed on fracture neck of femur, Dr Guruvareddy discussed on failed and infected THR, Mr Ramesh Director MSME Rating-discussed on MSME in health sector. It was attended by around 20 delegates
- 3. November monthly Madurai orthopaedic society meeting was conducted as a virtual meeting with two guest speakers Dr Vijay Bose discussed on management of unstable intertrochanteric fractures with THR and Dr subbukannu discussed on complex THR cases. It was attended by around 20 members
- 4. Webinar on osteoporosis management was conducted in November 2020 in which implications of osteoporosis on spine and joint replacement & early management to prevent fractures was discussed by Dr KN Subramanian, Dr Vetrinallathambi&Dr Kunal deep
- 5. December monthly Madurai orthopaedic society meeting was conducted as a virtual meeting with three guest speakers Dr Gopi Manohar discussed on developmental coxa vara, Dr Abhijeet Wahegaonkar discussed on current trends in distal radius fracture management & Dr Ujjwal Debnath discussed on treatment of scaphoid fracture and nonunion. It was attended by 25 members
- 6. January monthly Madurai orthopaedic society meeting was conducted as virtual meeting with two guest speakers Dr Aa Rajamani discussed about radiation safety in MISS surgery and Dr Terrence Jose Jerome discussed on finger deformity correction surgeries. It was attended by around 30 members
- 7. February monthly Madurai orthopaedic society meeting was conducted as virtual meeting with three case discussion on polyethylene wear in joint replacement, AclAvulsion injury and management of post cva spasticity by postgraduates of Devadoss hospital, Velammal hospital and Govt Rajaji Hospital
- 8. March monthly Madurai orthopaedic society meeting was conducted as aphysical meeting after one year of COVID pandemic with three case discussion on Torticollis, Osteochondroma at unusual sites and multiple myeloma by post graduates of Devadoss hospital and MMHRC
- 9. In April monthly Madurai orthopaedic society meeting Dr Balaji plastic surgeon discussed about latissimus dorsi muscle transfer for restoring elbow flexion and three case discussion were done on Terrible triad of elbow, High tibial osteotomy and Recurrent GCT by postgraduates of Velammal hospital, Preethi hospital and Devadoss hospital
- 10. To commemorate the 50th year of TNOA Past presidents Prof A Devadoss, Prof G Swaminathan, Prof I Shanmuganathan, Prof T prabakaran, Prof Aa Rajamani, Prof M Chidambaram, Prof PS Shanmugam, Prof R Sivakumar and Prof PV Pugalenthi were honoured by the EC members

ACHEIVEMENTS OF INDIVIDUAL MEMNBERS-

- 11. Prof Thanappan was elected as member of pediatric orthopaedicsubcommittee in the working committee of IOA 2021
- 12. Prof R Sivakumar was an invited faculty for 1st TNOA PG CRASH COURSE at Chennai for the hip and spine session and he released the course booklet
- 13. Prof R Sivakumar and Dr Sathish Devadoss were invited speakers at FICCI MADURAI conference on Madurai-emerging Hub on healthcare excellence-challenges
- 14. Prof R Sivakumar was invited faculty in ASSICON 2021 in the session on proximal junctional kyphosis and osteoporotic fracture $\,$
- 15. Dr sudeep kumar V N, Dr RJBharat kumar and Dr T Vinoth from Preethi hospital presented papers in ASSICON 2021
- 16. Prof Aa Rajamani was an invited faculty in Midwest ortho society spine CME on complications of spine surgery
- 17. Dr K N Subramaniam as secretary of Indian Arthroscopy society gave a talk on rehabilitation after rotator cuff tears , management of intertrochanteric fractures and HTO in root tears
- 18. Dr K N Subramaniam was invited faculty in combined shoulder and elbow society of india and Indian arthroscopy society virtual meet
- 19. Dr R Ashok kumar was invited guest speaker in Dindigul and Tiruppur ortho club monthly meeting were current trends in SCFE management was discussed
- 20. Dr Prahalad kumar singhi and Dr Ajay Gowtham from Preethi hospital presented papers in monthly Indian arthroscopy society meetings in January and march 2021
- 21. Dr Pritemrajamani presented a paper in Bombay spine society conference 2020



CONTRIBUTION TO SOCIETY

Prof A Devadoss gave a talk on management of Neck pain to general practitioners in the Academic forum of Devadoss hospital Madurai

Prof PS Shanmugam authored an article on management of knee arthritis in the local magazine



ூH Academic Forum 139th Meet

Accredited with TNMC CME Credit Hours

Friday, 27-11-2020 8:00 PM to 10:00 PM *DH Conference Hall

Speaker

Prof. Dr. A. Devadoss, M.Ch. Ortho (Liverpool), FRCS (EDIN), FRCS (GLASG), FIMSA, AOAA, D.Sc. (Honoris Causa), Chairman & Chilef of Orthopaedic DEVADOSS HOSPITAL

Dr. Jalaja, M.B.,B.S., DNB (OBG), Consultant Obstetrician & Gynaecologist DEVADOSS HOSPITAL

Dr. S. Ebenezer Rajadurai M.D. (Gen Medicine), Consultant Physician DEVADOSS HOSPITAL **Topic**Management of Neck Pain for General Practitioners

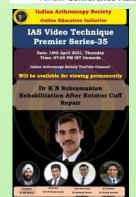
Pregnancy and Covid-19

Covid-19 and the Health Care Workers Prevention & Precautions

Venue: Conference Hall, DEVADOSS HOSPITAL





























Zonal Report – Coimbatore - Dr. C. Rex

Chapter- NOVEMBER 2020 to APRIL 2021

Academic activities:

- 1. COS MEET NOVEMBER 2020
- 2. Post Graduate Quiz Program conducted by COS on 19-12-2020





ZONAL REPORTS

Won by Dr Vijaya anand & Dr Shakkir REX ORTHO HOPSITAL

3. Prof S Rajasekaran Gold Medal For Best Post Graduate Thesis Conducted by COS on 23-01-2021

Won by Dr Anupam Inamdar, Ganga hospital

- 4.COS MEET March 2021
- 5.COS MEET April 2021
- 6. Coimbatore Orthopaedic Annual

Conference 2020

Organised by Dr Vetrivelchezhian On 23rd to 25th December 2020







Assessing Preoperative Pain Sensitivity Predicts the Postoperative Analgesic Requirement and Recovery after Total Knee Arthroplasty: A Prospective Study of 178 Patients

Dhanasekara Raja Palanisami D Orth, DNB Orth, DTB(Sing) Å, Deepak Ananda Reddy D Orth, Vishal Huggi D Orth, DNB Orth, Raja Bhaskara Rajasekaran MS Orth, Rajkumar Natesan MS Orth, Rajasekar Shanmuganathan MS Orth, MCh,FRCS, FRCS Orth, PhD







Influence of Intraoperative Medial Collateral Ligament Bony Avulsion Injury on the Outcome of Primary Total Knee Arthroplasty

Natesan Rajkumar, MS.*, Dhanasekaran Soundarrajan, MS, DNB, Palanisami Dhanasekararaja, DOrth, DNB, Shanmuganathan Rajasekaran, MS, FRCS, PhD Department of Orthopacks, Camp Reposit, Combinant, India





03.11.2020 @ 08.30 PM Onwards
PRINCIPLES OF INTRAMEDULLARY
NAILING: An Overview

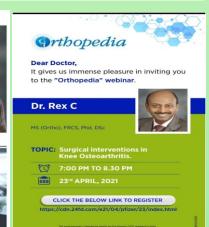












For the use only of Registered Medical Practitioners or a Hospital or a Libor Pilear Limited, The Capital A Wing, 1802, 18° Floor, Pict No. C. 70, G Block, Bendra-Walle Complex, Bendra Carts, Marchail 400 073, India.

Ortho's Expert Concave on 26th March at 5.00 P.M to 6.00 P.M on "VTE Prophylaxis in TKR & THR

Surgery: Role of NOACs"

Moderator: Dr. Rex .,M.S Ortho ., Rex ortho hospital, Speaker: Dr. Leo Bernard M. S. Ortho, Leo Ortho hospital "ROLE OF ARTHROSCOPY IN ADHESIVE CAPSULITIS"

Date & Time: 08 NOV (SUNDAY) 2020 at 6.00 PM

Speaker: Dr. Karthikraj Kuberakani MS(Ortho), DNB Ortho, MCH(Ortho), SICOT Diploma (Canada),

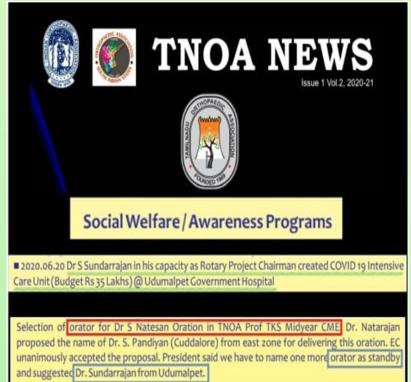
FRSM(UK), Dip in Sports Medicine (UK), Shoulder & Arthroscopy Fellowship (Aus& Japan)

(Consultant Arthroscopy, Shoulder & Knee Surgeon)

AWARDS AND ACHIEVEMENTS

"JBJS JOURNAL CLUB"

Moderated by Prof. Swiontkowski, Chief Editor, JBJS Organised by Dr S RajasekaranOn 16th January 2021 "First time in India"





AO Trauma - India has elected the following as the Office Bearers for 2021 - 2024.

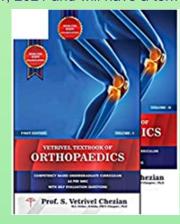
Chairman: Dhaval Desai (Surat) Education: Dheena Dhayalan(Coimbatore)

Community Development: Jamal Ashraf (Lucknow) Research: Sudhir Kumar (Ranchi)

Fellowship: Sudhir Garg (Chandigarh) They will assume office on July 1, 2021 and will have a term of

three years.

- ✓ The first book in India as per the revised basic curriculum of MCI/NMC.
- ✓ More than 36 contributors all over Tamilnadu and Pondy
- ✓ First among the broad branches of medicines with many contributors
- ✓ This is possible due to COVID, where our routine is affected.



 $Compound\ injury\ Severity\ score\ /\ Limb\ Salvage\ by\ Dr\ Vetri\ Cheziyan,\ Govt\ Hospital,\ already\ published$

Now Request has come from the "Queen Mary Hospital, London "for Review & Usage"

Dr Paari Selvaraj, MANO Hospital

Has been awarded For Best performance in Chief Minister Health Insurance Scheme By District Collector and Commissioner of Police On Republic Day



Golden Jubilee Celebration of TNOA - Coimbatore Zone
"Honouring our Past Presidents and Past Secretary of TNOA"
Dr S Rajasekaran, Dr Dheenadhayalan, Dr A Sakthivel, Dr DV Rajan & Dr Thirumalaisamy – our Current President









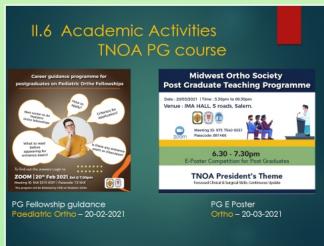


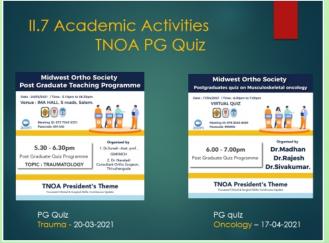




















CHOLAMANDALAM ORTHO SOCIETY

World Osteoporosis Day-20/10/2020 - awareness about Osteoporosis to patients by Dr.S.Natarajan-EC Member - East Zone



CASE STUDY PRESENTATION ON 06.12.2021 BY SPEAKER DR.S.NATARAJAN

VITAMIN D and Immunity Case Studies Presentation On 06.12.2020

JOIN NOW Meeting URL: https://sanofi.zoom.com/j/97878791924

IMA & COS – CME PROGRAMME ON 28.03.2021













COS MEMBERS CASE PRESENTATION ON 28.03.2021













ZONAL REPORT-CENTRAL ZONE -1 DR. G. RAMESH PRABU, EC MEMBER

ZONE DETAILS

TRICHY ORTHO CLUB: President: DR. JAIKISH Secretary: DR. G. MUKESH MOHAN

PUDUGAI ORTHO CLUB: President: DR EDWIN, Secretary: DR RAJARAM

Period of activity: NOV 2020 to APR 2021.

DECEMBER MONTHLY MEETING

On 10/12/2020

Guest Speaker: Dr Leo Joseph



JANUARY MONTHLY MEETING ON 30/1/2021

Theme: fracture & disorders of foot

Guest Speaker: Dr Sundarrajan & Dr Suresh Babu



CME ON DRUJ/TFCC INJURY ON 12/12/20 OASIS President Dr Selvaraj Participated in this Webinar



JOURNAL CLUB ON 23/1/2021 CONGENITAL HAND DIFFERENCE





February monthly meet on 27/2/2021 THEME: Practical Approaches of shoulder Pathology

Guest Speakers: Dr Palanivelrajan, Dr Senthilvelan

CME ON 27/2/21 "cleft and mirror hand"

DrAswin Lawande





PUDUGAI ORTHO CLUB 28/3/2021

Inauguration ceremony...

- Inaugurated by our president Dr Antony Vimal Raj
- President :Dr Edwin
- Secretory:Dr Rajaram

March month meeting on 21/3/21

THEME: MINIMALLY INVASIVE SPINE SURGERY

HAND&MICROSURGERY CME ON 27/3/21

GUEST SPEAKERS: Dr Sathish Chandra Gore-Pune

Dr Sekar-Tirunelveli, Dr Palani kumar-Erode, Dr Aju Bosco-Chennai





MEMBERS ACHIVEMENTS





CENTRAL ZONE II PRESENTED BY DR. M. ANAND DINDIGUL

DETAILS OF THE ZONE

- **TNOAAFFLIATED CLUBS** DINDIGUL ORTHO CLUB THENI ORTHO CLUB
- **DINDIGUL ORTHO CLUB**

PRESIDENT: DR. VADIVEL SECRETARY: **DR.ANAND**

TREASURER: DR.ESWARAKUMAR

THENI ORTHO CLUB

PRESIDENT: DR.M.SRINIVASAN

SECRETARY: DR.R.RAJAMANIKANDAN TREASURER: DR.K.SHANMUGANATHAN

1. On behalf of 50th TNOA Silver Jubilee celebration our past president Dr. Muralidharan felicitated on 26.12.20









NORTH ZONE – REPORT Dr.M.P.PARTHASARATHY Member

North Zone EC

KANCHIORTHO CLUB:

1.December month KANCHI ORTHO CLUB conducted a CME & interesting case presentations Hon. TNOA Secretary Dr.P.T.Saravanan is Felicitated By Dr.Vishnu Vardhan, Dr.Parthasarathy.M.P. & Dr. Rajesh.

2.Dr.Parthasarathy & Dr. Dhandapani Worked Together & Succeeded In Getting The CEA Certificates For Our KOC Members From Dr.Jeeva, JDHS, Kanchipuram Dt





3. Go Green Campaign By Our Kanchi Ortho Club Secretary Dr. Thiyageswaran - Donated 1000 Plantations To NGO.



5.Dr. J. Thiyaeshwaran Invited As Chief Guest For Flag Hoisting On Republic Day In M.L.M School & Delivered A Motivational Speech For The Students.







7. 24th TNOA Affiliated City / District Chapter - Chengalpattu Orthopaedic Society (CHOS) - Inaugurated By Dr M Antony Vimalraj, President Of TNOA On 13.02.2021 Congratulations To Team CHOS And It's President Dr Annamalai Regupathy & Secretary Dr KV Jayaprakash.



























- 8. Dr .P.T SARAVANAN received "PRESIDENT'S APPRECIATION AWARD" From Tamilnadu Orthopaedic Association For The 7th Consecutive Year @ Lions Convention Center, Yercaud On 07.02.2021.
- · Prof Dr. Sankaralingam & Prof Dr. Narayana Reddy Got COVID WARRIOR EXCELLENCE AWARD from MMCH & RI
- · BMD Camp @ Amudha Medical & Rehab Centre on 08.03.2020 WOMENS DAY SPECIAL BMD CAMP. 50 Patients Screened, 30 Patients Detected Osteoporosis, Appropriate Treatment Measures Were Given
- · REGULAR CLINICAL MEETINGS OF KANCHI ORTHO CLUB WERE CONDUCTED
- · Vellore Orthopedic Society Conducted Feb Month Meeting On Spine & Tumors Of Ortho On 22ndfebruary 2021





REPORT FOR TNOA - SOUTH ZONE 1 NOVEMBER 2020 TO March 2021,

By **Dr K Sekar**, EC member South Zone 1. TNOAAffiliated Clubs in South Zone 1

Nellai Ortho Club - Tirunelveli, Tenkasi & Thoothukudi Dist.

President: **Dr. K. Sekar** Secretary: **Dr. Chandran**

Ramnad Ortho Club- Ramanathapuram Dist President: Dr. Sahaya Stephenraj Secretary: Dr. Syed Ibrahim

Virudhunagar Ortho Club – Virudhunagar, Sattur Rajapalayam

President: **Dr. Ambalatharasan** Secretary: **Dr. Manikandan**

ACADEMIC ACTIVITIES:

Nellai Ortho Club: January 2021 Monthly meet

The regular monthly meetings which were kept in abeyance due to the COVID pandemic due to governmental regulations and as all the PGs and Assistant professors of the Government medical College ortho Department were on COVID-19 Duty, were kick started through ZOOM meet in January 2021, with first meeting on January 30, 2021.

1. Prof. Singaravadivelu from MMC Chennai gave a guest lecture talk on "Management aspects of Fracture Neck of femur."



- 2. Case Presentation on a rare cause of fungal Spondylodiscitis in a non Immunocompromised Patient by Dr K Sekar, diagnostic Biopsy and debridement by Transforaminal Endoscopic surgery.
- 3. From Tirunelveli Medical College Hospital, paper presentation on the Role of Intertrochanteric osteotomy in Fracture Neck of Femur was done by Pg Dr Baranidharan from !st Unit of Prof. Dr Manikandan
- 15 Consultants and 20 Pgs attended the Zoom meet.

February 2021 Monthly meet 27.02.2021

Meeting called to order by NOC President Dr K Sekar at 9.15 pm. Welcome address given by Dr K

Sekar.

Role of Valgus intertrochanteric osteotomy in fracture neck of femur.



1 minute silence held for

condolence in memory of the Orthopaedic surgeon who lost their lives in the battle against COVID. The members were updated on the proceedings of TNOA, and the New President of TNOA Prof Dr Antony Vimalraj theme for the year of "focused clinical and surgical skills - continuous update". Forth coming TNOA conferences TNOA PROF TKS MIDYEAR CME IN July to be conducted by NOC and the OASISCON/TNOACON in September was apprised for the members and PGs. PGs were requested to become associate members of TNOA/IOA.

Academic proceedings started with the guest lecture by Dr Mukesh Mohan from Tiruchi by ZOOM on "benefit of Robotics in TKR"

Lecture was well Received.

Further the following interesting cases were presented and discussed.

- 1. A case of genu valgus deformity in a boy due to epiphyseal injury magaed with epiphysiodesis by medial plate.
- 2. Recurrent periprosthetic fracture of femur with bipolar prosthesis / then long stem prosthesis and again # managed with long stem total hip implant.
- 3. Management of infected TKR managed with antibiotic cement spacer and revision TKR were presented from the first unit of Tirunelveli Medical college Orthopaedic department under Prof. Dr Manikandan.
- 4. A case series of Management of Pelvic / acetabular fractures by Percutaneous screw fixation was presented by TVMCH orthodept unit of Prof. Dr Suresh Kumar.





Discussions were held on the modalities of holding the TNOA Prof. TKS MIDYEAR CME IN July.15 consultants and 32 PGs attended the meet.

Vote of thanks given by Treasurer NOC Dr SundaraPandiyan.

Meeting came to an end with a dinner.

Monthly Meetings – March 2021At Courtallam IMA hall 27.03.2021

The following cases were discussed.

- 1. A case of osteomyelitis Tibia treated by Bone transport
- 2. A case proximal Humerus fracture treated with proximal Humeral arthroplasty
- 3. TKR for OA with gross varus deformity of L knee

15 consultants and 24 PGs from Tirunelveli Medical College attended the CME

INDIVIDUAL ACHIEVEMENTS:

1.Dr Francis Roy was elected as President of IMA Tirunelveli in December 2020.



1. Dr Francis Roy completed 300 km, and 200 KM cycling marathons in December 2020 and Jan 2021



OTHERACTIVITIES

On 31 st January 2021, Inspection of the proposed site for conducting the TNOA PROF TKS MIDYEAR CME on the 17th and 18th of July 2021, the Green Royale Resorts in Kuttrallam was done and confirmed by Prof. Dr Manikandan Organising Chairman and Co Organising Chairman Dr Muthuraman, Organising Secretary Dr Francis Roy, Dr K Sekar Nellai Ortho Club President and Dr Karthikeyan.









New Life Members Ratified in GBM on 07.02.2021 @ Yercaud

1	LM/A/202	Dr. Abinandha Rajha	Theni
2	LM/A/203	Dr. Ankit Kumar Garg	Ranchi
3	LM/A/204	Dr. Amith Ram	Sattur
4	LM/A/205	Dr. K. Arun Prasanth	Pondicherry
5	LM /A/206	Dr. P. Anandhakumar	Malipatti
6	LM/C/43	Dr. S. Chinnadurai	Chennai
7	LM/D/66	Dr. P. S. Dharani Kumar	Coimbatore
8	LM/D/67	Dr. Duraisamy Ezhilmaran	Vembakkam
9	LM/G/70	Dr. J. Ganesh Shankar	Pandamangalam
10	LM/J/74	Dr. Juvin Joseph	Thrissur
11	LM/J/75	Dr. S. Jefferson Samuel James	Sattankulam
12	LM/K/162	Dr. S. Kavinkumar	Salem
13	LM/L/18	Dr. M. E. Lakshmikanth	Chennai
14	LM/M/184	Dr. Manoj Reddy	Tirupati
15	LM/M/185	Dr. Muralidharan Venkatesan	Chennai
16	LM/M/186	Dr. M. Madhankumar	Ariyalur
17	LM/M/187	Dr. C. Mathan kumar	Trichy
18	LM/M/188	Dr. R. Maralidharan	Dindigul
19	LM/N/77	Dr. S. Nithin	Chennai
20	LM/N/78	Dr. J. Nadarajan	Cuddalore
21	LM/O/3	Dr. O. Obuli Vijayshankar	Salem
22	LM/P/130	Dr. P. Prashanth	Chennai
23	LM/P/131	Dr. P. Pradeep	Chennai
24	LM/P/132	Dr. T. Pradeep Kumar	Pondicherry
25	LM/P/133	Dr. Prabu Vairavan	Pattukkottai
26	LM/P/134	Dr. Pon Sen Surya	Pethampalayam
27	LM/P/135	Dr. P. Parthiban	Thoothukudi
28	LM/R/221	Dr. Rakesh Kumar	Chennai
29	LM/R/222	Dr. Ramkumar Sri Ramalu	Cuddalore
30	LM/R/223	Dr. Rajesh Babu	Chennai
31	LM/R/224	Dr. S. Raja	Nadupatty
32	LM/R/225	Dr. Ranjitham T. P.	Chennai
33	LM/S/430	Dr. P. Siddharth	Coimbatore
34	LM/S/431	Dr. S. Sivaraj	Tiruchirapalli
35	LM/S/432	Dr. Shradha Bora	Chennai
36	LM/S/433	Dr. C. Srinivasacholan	Chennai
37	LM/S/434	Dr. P. A. Sahayaraja	Pondicherry
38	LM/S/435	Dr. P. Sathiyamoorthi	Anthiyur
39	LM/S/436	Dr. M. Sundar prakash	Salem
40	LM/S/437	Dr. R. Satheesh kumar	Chennai
41	LM/S/438	Dr. C. Sanjay	Tiruchendur
42	LM/S/439	Dr. N. Sathyaparakash	Palani
43	LM/T/58	Dr. V. Tamilselvan	Chennai
44	LM/T/59	C. Thiyagaraj	Chennai
45	LM/T/60	Dr. J. Thiyageswaran	Kanchipuram
46	LM/T/61	Dr. V. Thivagar	Tharagampatty
47	LM/V/147	Dr. Veerabahu Muthusamy	Chennai
48	LM/V/148	Dr. M. Vignesh	Chennai
49	LM/V/149	Dr. V. Vishnu varadhan	Kanchipuram
	LM/V/150	Dr. S. Vivek	Perambalur
50	LM/V/150	Dr. S. Vivek	rerampalur

OBITUARY



Dr S Kannan

Director & Consultant Orthopaedic Surgeon Valli Vilas Nursing Home, CUDDALORE. Expired on 23.06.2021 TNOA Life Membership No: LM/K/57

Address:

Valli Vilas Nursing Home, 45/2, Bharathi Road Cuddalore - 607 001 Mobile: 9443326879



Dr J Stanley Michael

MBBS, MS (Ortho), Orthopaedic Surgeon Joint Director (CST), Tamilnadu State AIDS Control Society Expired on 30.01.2021 TNOA Life Membership No: LM/S/321

Address:

No 20, Lakshmanapuram, Gandhipuram Coimbatore - 641012 Mobile: 9444706007



Dr Ramadoss M

Professor of Orthopaedics (Retd.) Coimbatore Medical College Expired on 12.05.2021 TNOA Life Membership No: LM/R/11

Address:

105, 3rd Street, Tatabad, Coimbatore - 641012



Dr R Rathinasabapathy

Professor of Orthopaedics (Rtd), Former HOD, Thanjavur Medical College, THANJAVUR.
Expired on 21.05.2021

TNOA Life Membership No: LM/R/31

Address:

Plot No.:48, 3rd Street, Thulasapuram Colony Thanjavur - 613 007 Mobile: 9443139312



DRKSUNDARAVADHANAM

Our senior member and teacher succumbed to COVID at Coimbatore Expired on 14.10.2020 TNOA Life Membership No: LM/S/79

Address:

58-A, Perumal Naidu Layout, Vedapatti, Coimbatore- 641 007 drsundar@gmail.com

CALENDAR OF EVENTS

TNOA Calendar of Events 2021-22					
DATE	MONTH	YEAR	EVENT		
14 th	February	2021	First EC Meeting - Virtual		
05 th - 07 th	March	2021	Mini IOACON 2020 - Jaipur	Mini IOACON 2020 - Jaipur	
09 th – 11 th	April	2021	1 st TNOA PG Crash Course		
25 th	April	2021	SecondEC Meeting - Chenna TNOA Online Election: Demo		
23 rd	May	2021	Zonal Committee Meeting -		
18 th	June	2021	Despatch Of TNOA NEWS - F		
20 th	June	2021	Medico Legal Seminar		
17 th - 18 th	July	2021	TNOA Prof. T. K. Shanmuga Coutrallam	sundaram Midyear CME 2021,	
18 th	July	2021	Third EC Meeting- Coutrallar	 n	
04 th	August	2021	Bone & Joint Day		
22 nd	August	2021	Fourth EC Meeting - Trichy		
10 th - 12 th	September	2021	OASISCON &TNOACON 2021	, Yercaud	
o3 rd	October	2021	Seminar &Workshop On Res	search Methodology	
09 th	October	2021	Despatch Of TNOA NEWS - S Announcement Of TNOA Ele		
12 th	October	2021	World Arthritis Day		
16 th	October	2021	World Spine Day	10 th – 24 th	
17 th	October	2021	World Trauma Day	TNOA Bone Health Awareness Fortnight	
19 th	October	2021	World Paediatric Bone and Joint Day	- Awareness Fortingric	
20 th	October	2021	World Osteoporosis Day		
24 th	October	2021	Last Date For Filing Nominations		
31 st	October	2021	Last Date For Withdrawal Of Nominations		
14 th	November	2021	Despatch Of Ballots		
30 th	November	2021	Prof. A. Devadoss Meritorio	Last Date for Receiving Nominations for TNOA Prof. A. Devadoss Meritorious Award& Last Date For Receiving Fellowship Applications	
05 th	December	2021	Fifth EC Meeting - Chennai.	эмэтр приссення	
o6 th	December	2021	Last Date For Despatch Of D	puplicate Ballots	
	December	2021	IOACON 2021, Mumbai.		
31 st	December	2021	Last Date For Receipt Of Bal	lots.	
o9 th	January	2022	Counting Of Votes – Palani.		
22 nd - 23 rd	January	2022		TNOA Prof. R. Ramakrishnan Gold Medal For Best Postgraduate Examination, Chennai .	
31 st	January	2022		Last Date For Receiving Nominations For Best Zonal Club Awards – Metro &Non Metro	
11 th - 13 th	February	2022	55 th Annual Conference TNO	ACON 2022, Trichy.	
11 th	February	2022	Sixth EC Meeting At TNOAC	ON 2022, Trichy	
12 th	February	2022	Annual General Body Meetir	ng At TNOACON 2022, Trichy.	
13 th	February	2022	Installation Of 43 rd President TNOA&Valedictory Function		



TAMILNADU ORTHOPAEDIC ASSOCIATION LIFE MEMBERSHIP APPLICATION FORM

DR. P.T. SARAVANAN

The Hon. Secretary - TNOA 07/48, Vaigunda Perumal Koil Extension 2nd Street, Behind Veterinary Hospital, Kancheepuram - 631502.

Ph: 9842355099 / E-mail: ptsaravanan@yahoo.com

Place :
Date:
PHOTO

SECONDED BY

AMOUNT

Dear sir,

I wish to apply for the Life membership of Tamilnadu Orthopaedic Association. Providing my particulars for the membership.

Name	:	PROPOSED BY
Address	:	Doctor Name :

Residential Life Membership No:

Signature: Clinic

Doctor Name:

Date of Birth Life Membership No:

Mobile No

Signature: E-mail

Qualification **DD DEATILS**

1. Year of Passing MBBS **BANK** University **BRANCH**

Medical council Reg. Number DD.NO

2. PG - Dip /Degree DATED Year of Passing / University

3. Present Post

If you are ALREADY a MEMBER of IOA, a DD for Rs.5,000/- favouring "TAMILNADU ORTHOPAEDIC ASSOCIATION" Payable at CHENNAl for TNOA membership and Enclose the IOA membership certificate copy.

IOA MEMBERSHIP No. :	
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If you are not an IOA member, then along with IOA filled membership form, two DD's to be taken.

- 1. Rs.5000/- favouring "INDIAN ORTHOPAEDIC ASSOCIATION" payable at New Delhi.
- 2. Rs.5000 /- favouring "TAMILNADU ORTHOPAEDIC ASSOCIATION" payable at Chennai.

Signature

"Combined membership for both TNOA and IOA been made compulsory as per decision taken in the GB meeting held at TNOACON - Madurai, 2019".

^{*}Please attach 2 set photocopies of the documents *



TAMILNADU ORTHOPAEDIC ASSOCIATION ASSOCIATE MEMBERSHIP FORM

DR. P.T. SARAVANAN

The Hon. Secretary – TNOA 07/48, Vaigunda Perumal Koil Extension 2nd Street, Behind Veterinary Hospital, Kancheepuram - 631502.

Ph: 9842355099 / E-mail: ptsaravanan@yahoo.com

Date:
РНОТО

Life Membership No:

Dear sir,

I wish to apply for the SINGLE ENTRY MEMBERSHIP for TNOA & IOA. Providing my particulars for the membership.

Name	:	PROPOSED B
Address	::	Doctor Name :
Residential	:	.

Clinic : Signature :

SECONDED BY
Doctor Name :

Date of Birth : Life Membership No :

Mobile No : Signature :

Qualification

1. Year of Passing MBBS :

University :

Medical council Reg. Number : 2. PG – Dip /Degree :

Year of Passing University :

3. Bonafide letter from HOD :

of Institution

I have enclosed a Demand draft for **Rs.9,000** favouring "TAMILNADU ORTHOPAEDIC ASSOCIATION" Payable at Chennai.

*Please attach 2 set photocopies of the documents *

Signature

DD DEATILS

BANK:

BRANCH:

DD.NO

DATED

AMOUNT

Single entry membership for associate member has been made compulsory as per decision taken in the GB meeting held at TNOACON –Madurai, 2019. You become an associate member of IOA & TNOA. On completion of your course and producing the degree certificate, additional qualification registration certificate, you automatically will become a life member of TNOA, IOA & OASIS.

Please submit the form to Hon. Secretary, State Chapter of your state

Indian Orthopaedic Association Membership Form

The Hon. Secretary, IOA

IOA House, 69, Tughlakabad Institutional Area Behind Batra Hospital, M.B. Road, New Delhi-110062

Phone: +91 11 29961434, 9811967820

Email: hon.secretaryioa@gmail.com / ioahousedelhi@gmail.com

Website: www.ioaindia.org



Please Attach Passport Size Photograph Here

D	C:-
Dear	\Ir

I wish to apply for the Life/Associate Membership of Indian Orthopaedic Association (please fill the whole form in BLOCK/CAPITAL LETTERS only)

Name:					
Postal Address:					
State :	Pin code:		Pate of Birth:		
Other Address:					
E-mail address:					
Telephone:		Mobile No:			
PG Qualification: Details inclu	ude Degree / Diploma / Pa	ass out Year /Colleg	e / Institution / Pla	ce / University etc.	
PG Degree / Diploma:					
MCI Registration No:					
State / Other Association of I (No application will be entert	•				 •
I enclose the payment of RS: .		By Demand Dra	ft No :		
Place & Date:		Signature:			
Proposed by:					
IOA Membership No:		Signature:			
Second by :					
IOA Mambarshin No. IM		Cianatura			

The membership fee for Life Member is Rs. 5,000/- and Associate Member have to pay Rs. 2,000/- in the first term during the ortho training (PG) and Rs. 3,000/- after MS (Ortho) etc. Qualification to become Life Member of IOA. Please make Daft in favour of "Indian Orthopaedic Association" payable at New Delhi.

(Associate/Life Membership Fee for Overseas application which are eligible for only associate member is \$100 One Hundred US Dollar.) Please attach:

- . Certificate Photocopy of Life Membership Certificate of state chapter of Indian Orthopaedic Association.
- . Please Sent the membership application Form and Demand Draft at the above mentioned address only.
- . Certified Photocopy of the PG Degree/ Diploma to be sent along with Application Form.
- .Certificate Photocopy of Medical Council Registration of Orthopaedic PG Degree / Diploma to be sent along with the form.
- . Certificate copy from HOD is must. (This is for the Association member only)

NOTE: Membership is subject to ratification in the subsequent in the subsequent AGM of the IOA. Allotment of membership no will follow the ratification. / Associate members have the right of attending scientific meeting and social events and engaging in all scientific discussion **but they shall not attend business meeting and take part in elections.**

Membership form will be sent only by respective State Hon. Secretary to IOA Office, New Delhi





எலும்பு மூட்டு அறுவைசிகிச்சை ஆராய்ச்சியில் அதிக பங்களிப்பு

கோவை டாக்டர் ராஜசேகரனுக்கு கவுரவம்

ு(மெழிக்காவில் உள்ள ஸ்டீல். க்டோர்டு பல்கலைக்கழகம் 21 அறிவியில் பிரிவுகளில் படிபுவலை வெளியீட்டுள்ளது. அதில், அமிவாரு அறைவியில் பிரிவுகளில் பட்டியலை வெளியீட்டுள்ளது. அதில், அமிவாரு அறைவிறும் அதிக பங்களிப்பு செய்த 2 சதவீதம் பேரின் பெயர்கள் இடம்பெற்றுள்ளன. அதிக மதிப்புமிக்க ஆராய்ச்சி கட்டுரைகளின் அடிப்படைபடுத்தப்பட்ட இந்த பட்டியலில், எலும்பு மூட்டு அறுவவரிசில் வரினைபடுத்தப்பட்ட இந்த பட்டியலில், எலும்பு மூட்டு அறுவவரிசில் வரினைபடுத்தப்பட்ட இந்த பட்டியலில், எலும்பு மூட்டு அறுவவரிசில் வரினைபடுத்தப்பட்ட இந்த பட்டியலில் இடைந்த அளவு தேதமடைந்த அராய்சி செய்து அடுக பட்டியலில் இடிக்கு வருக அராய்சி கட்டும்பது வருக மாருப்புகள் இருவிறி கட்டுமாகள் முதல் இவரது ஆராய்சி கட்டுரைகள் அருவிற்கானர். 1957-ம் ஆண்டு முதல் இவரது ஆராய்சி கட்டுரைகள் அருவிற்கானர். 1957-ம் ஆண்டு முதல் இவரது ஆராய்சி கட்டுரைகள் இருவில் இவர் முதல்மையாக உள்ளது குறிப்பிடக் உர்வது அறிப்பட்டக் உர்வது அறிப்பிடக் கூற்கு இன்றுக்கு இருத்து இந்த பட்டியலில் இவரத் இவர் ஒறிப்பட்டக் உர்வது அறிப்பட்டக் கூற்கையாக உள்ளது குறிப்பிடக் கூகத்து.



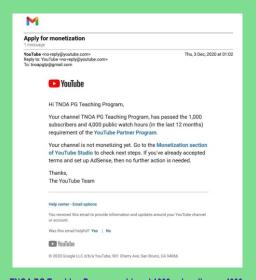
Dr S Rajasekaran, Coimbatore recognized as top world scientist in the field of orthopaedic surgery



Dr P Aghilavendan - A clinical trial in Orthopedic trauma surgery of Bodhi Ortho Bot (BOB) for reduction in radiation exposure



Dr George Thomas Article on A misguided policy that cuts deep into patient safety published in The Hindu Newspaper



TNOA PG Teaching Program achieved 1000 subscribers _ 4000 watch hours - in our YouTube Channe



Ganga Hospital Open Injury Severity Score GHOISS Mobile App 1



Dr Aju Bosco won Spinal Cord Society Gold Medal for the best poster at ISICON 2020



Dr Ashok S Gavaskar Times of Indias Healthcare Service Excellence Award in Orthopaedics



Dr. Rishi Kanna authored a BOOK titled The Phoenix Doctors

Dr C Sugavanam, received Republic Day Award as COVID Warrior from Salem Corporation





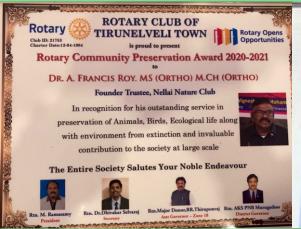
Dr C Sugavanam, received Republic Day Award as **COVID Warrior from Salem Corporation1**



Dr Nalli R Gopinath, received Appreciation Award for his service at **Government Corona Hospital, Guindy**



2021.01.27 Dr Ram Chidambaram, Nanoscope for Wrist and DRUJ arthroscopy First time in India



2021.02.18 Dr A Francis Roy, received Rotary Community Preservation Award from Rotary Club of Tirunelveli.



Dr Jaheer Hussain received the prestigious Warrior of Society Award from Kotak Mahindra Group for the exemplary work during the COVID pandemic 1



Dr V Arul jothi received Rotary Vocational Excellence award under COVID WARRIOR category @ Tiruppur.



Dr S Rajasekaran _ Team Ganga Wins Prestigious International Award For 3rd Consecutive Time -North American Spine Society Outstanding Research Award

Surgeon's expertise helps man sit, kneel

R. SUJATHA CHENNAI

A 24-year-old man in the city, born with a congenital deformity in his hip bones, recently un

ty in his hip bones, recently un-derwent a procedure to enable him to sit normally.

The ball of his hip bone was too large and would not fit into the socket to enable him to sit cross-legged or kneel. He ap-proached G. Leonard Ponraj, head of the arthroscopy and sports injury department at the Tamil Nadu Government Multi Super Speciality Hospital in

Omandurar Estate. Dr. Leonard said a thorough examination found that his ball and socket joint were malformed.

He was suffering from a congenital anomaly, in which the ball in the hip bone did not fit into the socket. "He was not able to sit cross-legged for over two years," Dr. Leonard said.

From being a bloh of hone.

From being a blob of bone, the hip joint differentiates into a head, neck and shaft. In the patient, the bone stopped re-modelling, making it a birth anomaly. "In his case, the ball did not narrow and remained a bony bump. We call this a 'cam lesion'. This does not allow the ball to enter the socket. Through a 5mm keyhole, we skimmed the excess bone," Dr. Leonard said. The excess bone was burred to enable the ball to glide into the socket smoothly.

Two days later, the man was able to sit cross-legged. When

able to sit cross-legged. When he came for suture removal, he donated a ₹3 lakh drill to the department. The man would have to undergo a similar sur-gery on his right hip as well.



Dr G Mukesh Mohan WRITING on **Benefits of Robotic Knee Replacement in Dinamalar**

Dr Leonard Ponraj - Arthroscopic CAM Resection in a 24 yr old man at TN Govt Multi Super Specialty Hospital, **Chennai reported in News Papers**