

# Hastaprati

### Newsletter <sup>of</sup> Indian Society for Surgery of the Hand

August 2023



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# Messages by the EC Members







Dear ISSH colleagues,

Season's Greetings to all of you and your families.

It has been my honor to lead the ISSH during the Golden Jubilee Year. I thank you for providing me this opportunity. It is a privilege to have an active Executive Committee and their contributions has enabled us to deliver the extraordinary session of Golden Jubilee celebrations during the ISSHCON in Chandigarh. I also thank all the supporting ISSH members, Chairman and Co-Chairman of the various committees and the ISSHCON Organizing team for the wonderful time we had in Chandigarh. It was indeed a great celebration and felicitating our past presidents was the highlight of the occasion. It was indeed a wonderful moment to have all of them on the dais during the ceremony. I wish them all a healthy and enjoyable life.

Our society, the ISSH is moving with great strides due to the strong contingent of young and energetic members. The enthusiasm and constant introduction of new ideas have led to a best paper session for consultants, honors for publication and achievements and new training opportunities. As we move forward, our goals to "Improve Access and Quality" of hand surgery care in India is a target for the Diamond Jubilee year. The "Training The Trainer "program was oversubscribed and the one-day workshop was a great success. The desire of mid-career consultants to learn soft skills to enhance their communication skill was an eye-opener. Our overseas Indian well-wishers volunteered personal time to share latest knowledge on communication skills; and it was indeed overwhelming to experience their commitment to improve practices in India. I take this opportunity to thank Mudgal-Kudav foundation to finance major part of the cost this year and commitment to support this initiative for three years. I urge all of you to review the experience of the trainees and participate in this program in the coming years.

Best regards Santosh Rath



Dear ISSH members,



The year 2023 has been an exciting start for the new executive committee and personally for me. This is our Golden jubilee year of ISSH formation and what better way to start our journey !

The amazing team of EC along with me had many tasks cut out as we took over from 1st January of 2023. We completed the following tasks along with our ISSH members

- 1. Implementation of the new ISSH constitution
- 2. Adopted the annual ISSH membership pattern from this year
- 3. A Fellowship committee was put in place for an objective and transparent selection of candidates
- 4. A separate concultant Best paper award category was started in ISSHCON henceforth.
- 5. A new international fellowship of Dr Mulund Thatte and family endowment international travelling fellowship was started.
- 6. Bagged the 2023 BSSH and ASSH travelling fellowships by our ISSH members
- 7. ISSH research wing completed the Indian normative data projects
- 8. Celebrated the National Hand surgery day on 23rd August 2023 across many Hand surgery centers
- 9. Instituted new awards like the best publication, academic and non-academic awards for ISSH members
- 10. Successfully bid for the APFFSH conference for the year 2025
- 11. The PGI team conducted the Conducted ISSHCON 2023 at Chandigarh along with the Golden jubilee celebrations
- 12. ISSH conducted Conducted the first "Training the trainers" program for ISSH faculty.
- 13. New format of an interactive ISSH website has been launched.

The details of many of these programs are in this news letter and also will be provided in the next newsletter in January 2024 edition.

I thank each and every ISSH member for their co-operation in conducting the above activities successfully and hope to have many more innovative programs and value addition for our members in the coming years.

Wishing you all a very happy Navarathri, Deepavali, Christmas and New year celebrations in the coming months.

Jai Hind and warm Regards Anil K. Bhat Secretary and Treasurer ISSH





Dear Members

It is a privilege to write to you as your outgoing Immediate Past President. While I bid you goodbye, I am happy that we delivered on the modern new constitution and the mammoth Normative data project which I started during my Presidency. All the investigators worked tirelessly under the guidance of the then Chair of research Dr Anil Bhat. He accepted the responsibility we gave him very graciously and brought order, method, and good practices with discipline in this endeavour. I am grateful to him.

We all enjoyed the Golden Jubilee gala in Chandigarh, and I congratulate all the organisers both in front of and behind the scenes. We look forward to 2024 with renewed hope and I hope ISSH under new leadership will rise ever higher and provide value for its members.

Best wishes.

Mukund R Thatte Immediate Past President ISSH We explore the environment around us with our outstretched hands. They serve as eyes to the visually impaired persons. If hand is injured, deformed or paralyzed by any of the disease process or trauma, the overall functionality of the individual is impaired. The person as a socially and economically productive contributor to the family is lost thereby. In an adult, the functional hands are essential to earn a livelihood. Therefore so much focus is laid on the hand, that it has become a specialty in itself.



Many common conditions affecting the hand which need proper attention such as part preservation after the amputation of finger, hand, forearm, arm still needs a lot of emphasis to the public at a grass root level so as to bring the part to the healthcare facility where it would be in a

condition amenable for reimplant. After sustaining injury to the hand or brachial plexus the need to refer to the hand surgery facility in time is very much lacking even in today's era of information revolution. An awareness campaign through leaflets, posters, public lectures, newspapers, FM radio, Televisions, social media, circulations of video clips with live demonstrations at public places like waiting area of bus stand, railway station, airport or even waiting areas of OPD of the hospitals would really help us in the long run.

There are so many conditions known in medical parlance where the hand and the upper extremity as a whole get affected. Each of the conditions needs proper attention to meticulous details to give proper justice to the art and science of solving it so as to make the person a useful and productive member of the society. That is the importance of trained manpower across the country with uniform standards of teaching in Indian context. We have crossed fifty golden years as a society of hand surgery in India ever since its inception in 1973. It is high time to ponder over what we have achieved so far and how far we will march fast in future. So it has been decided to train the trainers as a golden jubilee year initiative proposed by our president and endorsed by our society.

It is high time to raise awareness among the public and fellow treating fraternity, policy makers that the specialty needs attention. There are many programmes at government level like cancer prevention, burns prevention, anemia control, programme related to mental health, maternal and child health, but no such programme related to hand at national level. It is our sacred duty to reach to the policy makers to have such awareness, safety measures at workplace, rules pertaining to the traffic so as to prevent deformities relating to hand and upper extremity at large.

We treat so many conditions related to hand starting from congenital, inflammatory, neoplastic and traumatic causes. A text book written by all stalwarts of hand surgery in India, describing the disease affection in Indian context which will highlight the true incidence, how to tackle it and rehabilitate back to normalcy is the need of the hour. I would appeal all to seriously considering compiling an Indian text book of hand surgery involving a panel of experienced specialists which will serve as a reference material for the students, teachers as well as trainees for times to come. Though all these conditions are discussed thread and bare in different symposia, conferences, meetings and for a, a written published document serves as a blue book for eternity.

Dr Satyaswarup Tripathy, Professor, Department of Plastic Surgery PGIMER, Chandigarh



It gives me immense pleasure to meet you all through this newsletter. The joy always multiplies when beautiful events are happening that are very special and unique. Yes, we celebrate the Golden Jubilee functions this year. All members put great team effort into making this event remarkable and historical. It is lovely to see a paradigm shift in ISSH that makes members more active and exciting. This includes separate best papers for consultants and postgraduates, best publication awards, and special awards for academic and non-academic performances. There are lots in the ISSH as a value addition for every member.

We also extend our arms to take new members from the field of Orthopaedics, plastic surgery, and traumaallied specialities to our ambit.

ISSH offers national and international travelling fellowships and special considerations for the Journal of Hand Surgery- Asia Pacific e-subscription. There is an exclusive and innovative team for ISSH research and academic activities. Many more plans are in the pipeline to make ISSH the prime society for educational and social activities.

23rd August is celebrated as Hand Surgery Day in India. The ISSH members organise seminars, symposia, press conferences, and other activities across the country to educate primary health caregivers about the simple measures of decontamination, splinting, and preventing oedema before a patient is referred to a hand surgery centre. It also plans awareness programs about hand injury management, press releases, flyers on first aid in hand surgery, brochures about the red flags in hand injuries, and videos demonstrating the basic surgical steps in managing hand injuries. In addition, ISSH members also spread the word about managing simple hand injuries and how to preserve an amputated part for transportation to a hand surgery centre for replantation.

Dear members, It will be a fun and fabulous year with happenings around. I wish you all the best at this juncture.

Looking forward

Dr J. Terrence Jose Jerome

#### Greetings from Chennai

I am glad and proud to be part of the organising team of golden jublee celebrations of Indian society of surgery of hand (ISSH) in September 2023 at Chandigarh, which is going to be a memorable conference. Looking back the history of society, how it started and grown so much to this level, it is amazing and thanks to all past presidents and members, who worked hard to develop the society to present level. At this juncture, we should concentrate on few things like improving the membership, create awareness about hand surgery



in second & third tier cities, exposure in wrist arthroscopy, carpal bone surgery, brachial plexus surgery for hand Trainees.By developing all these, we can make ISSH on par with any international society. I am happy to share that we are going to have a wonderful meeting of APFSSH 2025 at Chennai with all your participation, involvement and support.

Thanking you

With warm regards

Dr. P Jeyakumar, M.S, M.Ch, Dortho,

Fellow in hand Surgery,

Associate Professor,

Dept of hand & Reconstructive Microsurgery,

Tamil Nadu Govt Multi Super Speciality Hospital Omandurar Estate, Chennai-02.

Executive member of Indian society of surgery of Hand (ISSH) EX.EC member of Tamil Nadu & Pondicherry Association of Plastic Surgery(TANPAPS)



Dear ISSH Members,

It is a matter of great pleasure that we are going to celebrate ISSH's Golden Jubilee year during ISSHCON 2023 at Chandigarh which will continue till the next I year. Several legends of Indian society for surgery of hand have contributed to growing the society and now we are well recognized globally. We have planned several events during ISSHCON 2023 under the leadership of Dr. G Karthikeyan, ISSH EC members, and ISSHCON organizing committee to make the ISSH golden jubilee year a successful and memorable event.

A great number of participations from Indian delegates at the Asia-Pacific FSSH 2023 held in Singapore have shown the excellent quality of hand surgery and research work by the most enthusiastic, energetic, and learned Indian delegates. We need to compile all our data and publish it.

Following the divine path, we are hosting the next AP FSSH in 2025 at Mahabalipuram under the leadership of Dr. G. Karthikeyan sir which inspires all Indian hand surgeons to participate, attend and contribute to the events.

This month on 23rd August, we are going to celebrate national hand surgery day. We appeal to all ISSH members to organize hand surgery-related events especially to aware the general public and industries workers to prevent hand injury and first aid to be given along with the right referral to a hand surgeon so that the maximum function of the injured hand can be restored. At the same time, we need to aware our colleagues from other specialties about the role of hand surgeons who deal with several hand-related problems.

As an EC member of ISSH, we are looking forward to the upcoming events of "national hand surgery day" and the "golden jubilee celebration of ISSH" to welcome you all.

Dr Raj Manas, Associate Professor Department of Plastic, Reconstructive & Burns Surgery AIIMS, New Delhi With every new year comes a spring of hope, the scent of crisp ideas and the song of fresh aspirations. That belief of walking a bit further, that notion that we can still be better and that desire to be somehow flawless.

Our society has just been through the greatest upheaval of our times. Yet we have all emerged tougher at the other side of a long, gloomy tunnel. Maybe there are more such tunnels to come. May we continue to be resolute in the face of darkness in the coming year.



As a part of the Academics Team and the Research Wing, it seemed to me that

we took on projects that were doomed to fail. Yet the ISSH fought on and delivered videos and journal clubs on time and without fail, compiled and fulfilled research projects that involved multiple institutions spread across our varied nation. Frankly, I feel dazed to have survived unscathed through all of that. May we strive harder against the apparently undoable in the new year.

Then there are those moments of humility when you grasp the long road that lies ahead. Attendance for ISSH events, online or physical, continues to be uninspiring. This is surprising when seen in the light of our everincreasing membership figures. How we connect with this silent majority of members seems to be a major challenge for the future of our association. May we connect in unprecedented numbers in 2023.

Personally, it is a great privilege for me to don the garb of an EC member. That too in the Golden Jubilee year of the ISSH. A daunting yet exciting opportunity awaits the new EC, as the ISSH is poised to rise to greater heights than ever before. While recognising with gratitude the hard labour of the stalwarts before us, may we prove ourselves worthy of our promises.

Finally, may we together relish in peace the moments we have been blessed with. Happy New Year!

Dr Ajeesh Sankaran



Dear all,

The ISSH gold jubilee celebration conference is just around the corner, and it is a great feeling that ISSH and ISSH research have initiated the "Best Publications Award" and the "Academic and Non-Academic Award" to facilitate our members. The aim of these awards is to encourage young members to excel in their academic pursuits.

As the Chairman of both awards, I earnestly appeal to all eligible participants to submit their entries before 10th August. Your contributions and efforts are

highly valued, and we believe that these awards will not only recognize your outstanding work but also inspire others to strive for excellence.

Looking forward to seeing you all in Chandigarh.

Best regards,

Dr Vijay Anandrao MALSHIKARE Chairman, ISSH Awards Committee

# National Hand Surgery Day



On 23rd August. 2023 National Hand Surgery Day was celebrated by all ISSH members. On this day, several hand surgery camps, awareness programs about hand surgery, and educational activities were conducted by all ISSH members



**Dr. R. Subashini**, Associate Prof, Dept of Hand Surgery, SRIHER, Porur, Chennai organized a camp to see Outpatients with Hand problems. She with her team also distributed a pamphlet on how to avoid finger injuries due to the mixie grinder.



Dr Prashant Pradhan & and his team celebrated Hand Surgery Day with an educational talk on "first aid in hand injuries" in IOCL (Indian Oil Corporation Limited) hospital located in Digboi, Tinsukia, Assam

The talk was well attended by all emergency Medical Officers, nurses, and paramedical staff who manage the Emergency department around the clock. he also had an interactive session in which he educated them about the

- 1. Different types and mechanisms of Hand injuries and preventive measures.
- 2. Transportation of amputated fingers.
- 3. First Aid Management of Hand Injuries.
- 4. Definitive treatments and prognosis in hand injuries.

The talk was followed by a demonstration on splinting the hand in a functional position and suturing technique for tendon injuries. Being a Refinery hospital, hand injuries are quite common in the setup and it is very much necessary that the first aid providers are well-versed in related knowledge.



The **Department** of hand surgery at Kasturba Medical College, Manipal, observed Hand Surgery Day on August 23, 2023. A collection of informative posters pertaining to various aspects of hand surgery were prominently exhibited within our outpatient department. These posters covered topics such as first aid procedures specific hand surgery, to guidelines outlining recommended practices and precautions, as well as an overview of often encountered challenging disorders in hand surgery, including carpal tunnel syndrome, dequervain tenosynovitis, and trigger finger.

The primary objective of the event was to enhance knowledge, awareness and preventing injuries and occupational hazards among patients, security workers, and students. The posters additionally presented information regarding the diverse treatment alternatives accessible for these disorders, underscoring the significance of prompt intervention and the pursuit of medical assistance. The program additionally featured interactive demonstrations of part management in finger amputation by Professor and Head of Department, Dr. Anil K. Bhat, and senior faculty member, Dr. Ashwath Acharya, additionally regarding hand safety measures aimed at promoting hand health and preventing injuries. Furthermore, we responded to inquiries and offered additional instruction into the etiology and risk variables linked to these distressing ailments.



Dr. Arya Roy celebrated National Hand Surgery Day in Kolkata by organizing an educational talk which was well attended by several delegates





Dr Aakansh Jain, Assistant Professor, at MLB Medical College Jhansi, spread the awareness about role of replantation and proper transport of amputated parts in case of amputation which was covered by newspaper



**Dr. Samrat Taori** organized a free hand and wrist problems diagnostic camp in Nagpur. Many patients benefited from the camp

### **ISSH Academics**



#### From the Editor - ISSH Academics

It is indeed a privilege to be leading the ISSH Academics team of 12 brilliant members-

Dr. Samuel Pallapati	Dr. Ashwath Acharya	Dr. Subhashini
Dr. Vimalendu Brajesh	Dr. Ajeesh Sankaran	Dr. Jayakrishnan
Dr. P Umar Farooq Baba	Dr. Selva Seetharaman	Dr. Pankaj Ahire
Dr. Nilesh Darawade	Dr. Krishnan	Dr. Anubhav Gupta





The ISSH Academics activities have kept the members connected to the association by weekly communication through a learning material which has been modified each year to avoid a monotony - over five years, we have had weekly "Sunday Reads"- of the most classic articles in hand surgery followed by the most cited articles in Hand Surgery and then Infographic of the most recent articles and then a video explaining the recent advance articles. This year (2023) we have moved on to a surgical video by an expert ever week-"ISSH- Sunday Watch". Till now we have had 32 surgical videos and many members have expressed their appreciation for this initiative. The surgical video is shared on every Sunday morning via the official mail address and also on the official WhatsApp group. We plan to share 50 videos in this year. All the videos and the previous learning material is available to all the members on the ISSH website -

https://issh.org/.

The Academic Team is proud to be associated with our President, Dr. Santosh Rath's, dream project-National Capacity Building Program- which is being implemented by ISSH Academic Committee including senior mentors and young active academicians and leaders.



This initiative aims to have a structured teaching at various levels- from the basic to the advanced. The Basic Hand Courses with standardised teaching program are being conducted at various places in India. They aim to provide the basic knowledge of Hand Surgery to the primary responders at their local places including General Surgeons, General Orthopedic Surgeons and the Plastic Surgeons. In an attempt to 'Standardise the Training Program' the Mid-term CME program has been re-designed in such a way that over a period of five years it would cover all the subspeciality topics in Hand Surgery. Assuring that if a trainee has attended five such CMEs, he would be exposed to the whole spectrum of Hand Surgery.



The aim is to standardise the teaching programs of ISSH, to reach to the masses and improve the primary care of hand injuries and basic hand conditions throughout India - in lines with the Presidential Theme for 2023 - Improving Quality and Access.

Another major component of the National Capacity Building Program is a unique initiative to improve the quality and effectiveness of our trainers- "Training The Trainer" (TTT) Program. Twelve ISSH members from all around India have been selected for the first phase of this program and we have plans to conduct this program for the next five consecutive years.



This program will aim to improve the soft skills essential to make impactful presentations and effective communication, and to instill leadership skills. The AO America team of Dr. Chitra Subramaniam, Dr. Chaitanya Mudgal and Dr. Amit Gupta have kindly consented to do the first training program for the ISSH. The TTT program has four weeks of learning modules with assignments followed by two half days in-person program after ISSHCON-2023 at Chandigarh. We all are keenly looking forward to be a part of this unique event.

With lots of exciting activities coming up this year, we have already started planning for more interesting learning activities in the years to come... Stay Tuned !

## ISSH Golden Jubilee Celebration





The Indian Society for Surgery of the Hand, established in 1973, proudly celebrates its Golden Jubilee Year in 2023! 50 glorious years of marching ahead, encompassing cities and towns, empowering surgeons across the breadth and length of the country!

50 glorious years, giving 6 International Hand Surgery Pioneers, and many more skilled and talented surgeons, each contributing his or her mite to the legacy of Indian Hand Surgery! 50 glorious years seeing the spawning of Hand Surgery Centres, big and small, each blazing new paths and creating new avenues for research and advancement!

This Golden Jubilee is going to be celebrated in a befitting manner on September 8, at a Gala function at the Annual Conference of Indian Society for Surgery of the Hand ISSHCON 2023, at Chandigarh! In a glitzy ceremony, people and Institutions that have built up Indian Hand Surgery will be feted, and the dreams of the years ahead will be shared by the younger generation! A truly go-to-event – the Golden Jubilee Celebrations of the Indian Society for Surgery of the Hand!

The Programme comprises of The Institution of the Emperor Ashoka Award and Oration History of ISSH International Hand Pioneers from India People and Institutions that have built up Indian Hand Surgery Events in Hand Surgery over the past 50 years Women in Hand Surgery Hand Transplantation – the Indian scenario Honouring the Past Presidents of ISSH Humour in Hand Surgery And more! Do not miss it! On 8th September, 2023 at ISSHCON, Chandigarh

Dr. G Karthikeyan

# ISSH Mid-term CME, SKIMS, Srinagar



The ISSH Midterm CME 2023 was organized by the Department of Plastic and Reconstructive Surgery, Sher-I-Kashmir Institute of Medical Sciences (SKIMS), Srinagar on 5th and 6th May 2023 at the SKIMS Auditorium, Srinagar.

The main highlights of the CME included Guest Lectures, Keynote Lectures, Panel Discussions, a Surgical Video Module, a Free Paper Module, an Award Paper Session and a Quiz on Hand Surgery. There was a total of 64 lectures/ oral presentations, one session of surgical videos, and 10 poster presentations. More than fifty hand surgeons from all parts of the country joined as invited faculty in the CME. There were more than 107 in-person registrations representing almost all regions of the nation. The CME was held in a hybrid mode with 20 hand surgeons joining the live show.

The two-day academic deliberations were enjoyed by one and all, making the CME a grand success. The local hospitality as well as the beauty of Kashmir Valley added further flavour to the academic feast.





### ISSH Basic Hand Course - 2023



ISSH Basic Hand Surgery course was organized by Dr. Gopinath Bandari and the team

On dates 29 and 30 April 2023, at Apollo Hospital, Jubilee Hills, Hyderabad.

A total of 95 delegates attended the course and benefited from lectures followed by a workshop on the Plaster application.



# Manipal Upper Limb Course (MULC)





The first Manipal Upper Limb Course was conducted by the Department of Hand Surgery, KMC Manipal, on March 17, 2023, at the TMA Pai auditorium in Manipal under the dynamic leadership of Prof. Anil K Bhat. Dr Bhaskaranand Kumar, senior hand surgeon from Manipal graced the programme with his vast teaching experience.

The course aimed to provide comprehensive training on upper limb examination. Renowned hand surgeons from around the country were invited as faculty members to share their expertise and insights with the participants. Eminent faculty who serve as examiners for various universities moderated live case presentations by postgraduates from various colleges in and around Manipal. The participants had the opportunity to present, observe, and learn from these live case presentations, gaining valuable practical knowledge.

Additionally, interactive sessions were conducted to enhance the participants' skills in upper limb examination techniques, ensuring a well-rounded learning experience. Seventy-four postgraduates attended the course and presented eight upper limb exam cases. The postgraduates who attended the course were able to showcase their knowledge and expertise through the presentation of these cases. This allowed them to receive feedback and constructive criticism from their peers and faculty members, further enhancing their learning experience.

The course was concluded with a discussion on orthoses and prostheses. During the discussion on orthoses and prostheses, the postgraduates had the opportunity to explore different types of assistive devices and their applications. s practical session helped them gain a deeper understanding of how these devices can improve patients' quality of life and contribute to their overall rehabilitation process.

## 5th Indo US Hand Surgery Conference 2023





Under the auspices of the Indian Society for Surgery of the Hand and the Karnataka Orthopaedic Association, the Department of Hand Surgery at KMC Manipal organized the 5th Annual Indo-US Hand Surgery Conference under the able leadership of Prof. Anil K Bhat as the local organizing chairman and Dr Chaitanya Mudgal, MGH, Boston as the course coordinator. The conference was held on March 18th and 19th, 2023, at the TMA Pai auditorium, Manipal. The conference aimed to bring together leading experts in the field of hand surgery from both India and the United States to exchange knowledge

and discuss advancements in the field. Renowned surgeons and researchers delivered keynote speeches, conducted workshops, and presented their latest findings, making it a highly informative and interactive event for all attendees. Dr. Chaitanya Mudgal, a renowned hand surgeon from the United States, shared his expertise on the latest techniques in hand reconstruction surgery. Dr. Amit Gupta, an esteemed researcher and clinician from the United States, presented his groundbreaking research on hand injuries and disabilities. Their insightful presentations added valuable perspectives to the conference and sparked engaging discussions among participants. There were 14 national faculties that presented their didactic lectures. These lectures covered a wide range of topics, including advancements in hand surgery and the use of innovative techniques in managing upper limb pathologies. The diverse expertise of the national faculties provided attendees with a comprehensive understanding of the latest developments in hand surgery. There was a separate session on Women in Hand Surgery (WISH), moderated by three national and two international women hand surgeons. Dr. Mukund Thatte, the immediate past president of the ISSH, and Dr. Santhosh Rath, the current president, gave Mudgal orations(The making of the human thumb – the story of evolution) and Kudav orations(Streamlining training for Indian hand surgeons) in which they discussed their experiences with hand surgery and outlined the future paths for young hand surgeons. Thirty-three lectures were delivered on common conditions in the surgery of the upper limb and was attended by 80 participants. The participants had the opportunity to engage in interactive discussions and gain valuable insights from the experts. Overall, the conference was a successful platform for knowledge exchange and networking among hand surgeons.



# List of Publications by ISSH Members



- 1. Jerome JTJ. Wide-awake local anesthesia no tourniquet and dexamethasone (WALANT-D) for modified Camitz opponens plasty in severe carpal tunnel syndrome-a retrospective study of 30 cases. Journal of Clinical Orthopaedics and TraumaVol: 43, Page: 102228
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- Terrence Jose Jerome Vijay Malshikare. Fingertip Injuries Outcome Score: An update. April 2023. In the book An Evidence-Based Approach To Fingertip Diseases. Publisher: Thieme Medical and Scientific Publishers Private Limited
- 13. Terrence Jose Jerome Vijay Malshikare. Graft Reposition on Flap (GRF) for Allen Type IV Fingertip Amputations. April 2023. In the book An Evidence-Based Approach To Fingertip Diseases. Publisher: Thieme Medical and Scientific Publishers Private Limited
- Terrence Jose Jerome. Surgical anatomy and classification of injuries. April 2023. In the book An Evidence-Based Approach To Fingertip Diseases. Publisher: Thieme Medical and Scientific Publishers Private Limited

- 15. Terrence Jose Jerome, Vanathi.S, Thyagarajan Ravinder, Jane M Ester. Microbiological evaluation of the nail bed infection. April 2023. In book: An Evidence-Based Approach To The Fingertip DiseasesPublisher: Thieme Medical and Scientific Publishers Private Limited
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# Obituary: Dr. B. Jagannath Kamath



#### In Memoriam



#### Dr. B. Jagannath Kamath, a true 'Saint' in the field of hand surgery

Dr. B. Jagannath Kamath, a renowned figure in the field of hand surgery, made immense contributions to the world of medicine, particularly in the domain of hand surgery.

#### Early life and career

Dr. Jagannath's journey commenced with a strong academic foundation. He completed his undergraduate and postgraduate studies in orthopaedic surgery at Kasturba Medical College, Mangalore, in 1986. His relentless pursuit of excellence and his passion for healing soon led him to the specialized realm of hand surgery when he completed a hand surgery course at Stanley Medical College, Chennai, in 1989. He served in the Department of Orthopaedics at Kasturba Medical College, Mangalore, for over three decades until his unfortunate demise on September 28, 2023.

#### **Pioneering techniques**

Throughout his career, Dr. Jagannath was widely recognized for his innovative surgical techniques. His ground-breaking work included the development of a simple and cost-effective nerve approximator1, an improvised two-in-one syringe suction drain2, a userfriendly semi-rigid tendon retriever and flexor sheath dilator3, and a flexor tendon simulator4, laser guide for C-arm. Notably, he introduced a straight forward biplanar double Kessler core stretch technique for flexor tendon repair5,. During his final year, he was in the process of developing a biplanar C-arm to optimize operating room efficiency and minimize radiation exposure.

#### Academic and research achievements

Dr. Jagannath's dedication to academia remained

unwavering. He authored a substantial number of research articles on flaps, including topics such as 'wing flaps,' perforator-based pedicled para-umbilical flaps6, local superficial flaps for plantar ulcers in leprosy7, and perforator-based flap cover from the anterior-lateral compartment of the leg for the treatment of moderatesized traumatic pretibial soft tissue defects8, among others. His contributions not only improved patient outcomes but also established new standards in the field of hand surgery. Even after being diagnosed with a terminal illness, he managed to publish one more article (in press) titled 'The glove hand: an innovative method for effective bedside preoperative flap planning in hand injuries.'9 He actively participated in international conferences, sharing his insights and collaborating with surgeons from diverse backgrounds.

#### **Clinical excellence**

One of Dr. Jagannath's defining qualities was his unwavering commitment to clinical excellence. Patients from all walks of life sought his expertise in treating complex hand injuries and deformities. His compassionate care and surgical skill earned him the trust and admiration of both patients and peers alike. He upheld the principles of the Hippocratic oath without discrimination based on income, consistently treating patients at Government Wenlock Hospital, Mangaluru, for over three decades, often employing low-cost innovations.

#### A true humanitarian

The legacy of Dr. B. Jagannath is immeasurable. He leaves behind a generation of hand surgeons who were fortunate to learn from his wisdom and experience. His dedication to the field continues to inspire young medical professionals, ensuring that his contributions endure. His commitment to education extended to mentoring young surgeons, thereby shaping the future of the discipline. The respect he showed toward his junior surgeons is something most people will never forget. Remarkably, he donated his entire collection of microsurgical instruments to a junior hand surgeon in Mangaluru upon his diagnosis of a terminal illness. He contributed a substantial amount of money to establish an annual 'Fellowship in Hand and Microvascular Surgery' for members of the 'Canara Orthopaedic Society.' This initiative has benefited six orthopaedic surgeons so far, who have since become dedicated 'Hand Surgeons'.

#### Dreams to carry forward

He aspired to establish an exclusive hand centre dedicated to serving the needs of the people in this region. This specialized hand centre would undoubtedly inspire numerous aspiring surgeons to choose hand and plastic orthopaedic surgery as their specialty. It is now up to his countless admirers and students to realize the dream of Dr. B. Jagannath Kamath.

Dr. B. Jagannath's passing represents a significant loss to the world of hand surgery and the broader medical community. His pioneering work, commitment to excellence, and passion for healing have left an indelible mark on the orthopaedic fraternity. Let us carry forward his legacy by upholding the highest standards of medical practice and education in the field of hand surgery. We pay tribute to this distinguished surgeon who would be remembered as a 'Saint of Hand Surgery'.

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# Upcoming Events





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