

Indian Arthroplasty Association

Everything about Joints



Achievements of IAA



- IAA Life Members 1062
- IAA 360° Webinars 46
- IAA Fellowships Completed 26
- IAA Regional & Outreach Programme 9
- ★ IAA Hands on Cadaveric Courses 5
- Indian Journal of Arthroplasty IJOA
- ★ Three National Conferences

IAACON 2021 - Mumbai

IAACON 2022 - Coimbatore

IAACON 2023 - Chandigarh







Activity Report 2021-2024

www.indianarthroplastyassociation.com

Indian Arthroplasty Association

Dr. M. Ajith Kumar - President, IAA

It's been a busy academic year ever since the new team took over in October 2023. The successful fellowship candidates were notified soon after the annual conference and given guidelines to complete their fellowship in good time. The monthly webinars continued uninterrupted and this year mostly case based discussions giving opportunity to young surgeons across the country created much enthusiasm among our members. we had Workshops with live surgeries in Jalandhar and Patna and another 'conclave' with relive surgeries in Delhi. This year IAA took it upon itself to organise Cadaveric Courses in different parts of the country particularly in Bangalore at

Ramaiah Advanced Learning Centre, AllMS Deogarh and Srinivasa Medical College, Mangalore, to further the skills of our members. With a view to enhance the understanding of basics of Arthroplasty of our young members. It is with immense pride and joy that I announce the launch of the very first issue of our Association's Journal. This milestone has been a long-standing need for our community, and I am thrilled to see it finally become a reality.

Dr. Rajkumar Natesan - Secretary, IAA

Indian Arthroplasty Association is marching ahead in leaps and bounds by all quarters of joint replacement surgery which is very much visible in the last three years. Starting from membership enrolment that is in full swing as lots of young surgeons showing interest in this organization. Academics has reached new heights with continuous activities in that regard like IAA webinars and cadaveric courses. The digital transformation of our website, membership drive and fellowship selection process have helped in bringing the entire arthroplasty community under one roof. As the secretary of Indian Arthroplasty association for the past three years would like to thank one and all for standing by my side and helping me to contribute for whatevery

to thank one and all for standing by my side and helping me to contribute for whatever was possible. Will always be part of IAA in its growth and contribute for future endeavours of the association. Thanks and best wishes.



IAA Executive Committee 2023-2024



Dr. M. Ajith Kumar President



Dr. Rajkumar NatesanSecretary



Dr. Ronen Roy Immediate Past President



Dr. Sanjeev JainPresident-Elect



Dr. Rakesh RajputVice President



Dr. Krishna KiranJoint Secretary



Dr. Debabrata PadhyTreasurer

Members



Dr. Dhiraj Maroti Jain



Dr. Akash Saraogi



Dr. Anil Thomas Oommen



Dr. K. Kalaivanan



Dr. Ramneek Mahajan



Dr. Ashish Taneja



Dr. Sunil Kumar Dash

Past Committee Members

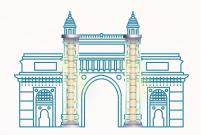
2021-2022

Dr Sunil Ranjan	Dr Dhiraj Marothi	Dr Ashit Shah	Dr Ramesh Kumar Sen
Dr Pradeep Bageja	Dr K.T.Rajasekhar	Dr Mrinal Sharma	Dr Abhay Ellehence
	Dr B.D. Chatterjee	Dr Chandan Pathak	

2022-2023

Dr Ramesh Kumar Sen	Dr Pradeep Bageja	Dr K.T. Rajasekhar	Dr Mrinal Sharma
Dr Abhay Ellehence	Dr B.D. Chatterjee	Dr Chandan Pathak	Dr Dhiraj Marothi Jain

Dr Akash Saraogi









Organising Chairman **Dr. Harish Bhende**

Organising Secretary

Dr. Ashit Shah



Dr. Shubhranshu Mohanty - President, IAA (2020-2021)

Academics is the stronghold of any of our organizations and with the help of our stalwarts in the EC, we tried to re-establish it by organizing weekly webinars followed by monthly ones and this is still continuing in full swing challenge was to organize a physical IAACON between the second and third wave of the pandemic at Mumbai with the help of Dr Harish Bhende, Dr Ashit Shah and Dr Satish Mutha. Friends, now we see IAA stands tall in India being the largest and strongest body of Arthroplasty and is one of the best Academic body for younger generation. Long Live IAA!! Jai Hind.

Inauguration by Prof. N S Laud



KT Dholakia Oration delivered by Dr Rajesh Malhotra

Topic: My experiences with Revision TKA over 3 decades with Time Dilation - Tides of challenges and opportunities







IAA Presidential Lecture by Dr Shubhranshu Mohanty

Topic: I'm not lucky, I worked for it; Becoming a better Arthroplasty Surgeon



IAA Coffee Table Book



This coffee table book aspires to project various facets of lives of the Past Presidents of the Indian Arthroplasty Association, in order to incept an inspiration for the young arthroplasty surgeons to explore their own path to excellence.

Highlights

- · Live inbox surgeries
- Cementless knee
- Kinematic alignment TKA
- Robot assisted THA
- Direct anterior approach



















IAACON 2021 Best Paper Award Winners







Dr. Abhishek Kumar Rai





IAACON 2022





Date: 7th - 9th Oct, 2022. Venue: Hotel Le Meridien | Coimbatore



Organising Chairman

Dr. S Rajasekaran

Organising Secretary

Dr. Rajkumar Natesan



Dr. Rajeev K Sharma - President, IAA (2021-2022)

"Indian Arthroplasty Association" is a great academic platform for young and experienced surgeons alike, facilitating networking opportunities, advancement of knowledge, academic collaborations, and hands-on training sessions aimed at improving the standards of arthroplasty in the country. "Young surgeon forum" and "fellowship programs" are the best recent initiatives of IAA. The National conference IAACON 2022 tured out to be a huge success in regards to academics and social get together by bringing all the arthroplasty surgeons from across the globe. Wishing everyone all the best.

Inauguration by Dr. Ducan Whitwell & Dr. Arokiaswamy Velumani









KT Dholakia Oration delivered by **Dr Arun Mullaji**

Topic: Prometheus Returns

IAA Presidential Lecture by

Dr Rajeev K Sharma

Topic: Extra-articular deformities & TKA











IAA Gold Medal

IAACON 2022 Best Paper Award Winners



Dr. Mohammad Istiyak



Dr. Swapnil Keny



Dr. Suhas Masilamani



Dr. Vishal Huggi





Organising Chairman

Dr. Ramesh K. Sen

Organising Secretary

Dr. Manuj Wadhwa



Dr. Ronen Roy - President, IAA (2022-2023)

Indian Arthroplasty Association is gaining lot of momentum by its activities related to training of junior surgeons. One such is the regional meets and 'Outreach' programmes involving lectures, small group case discussions and Saw Bone Workshops. One such programme was successfully organised in CMC Vellore which turned out to be a template for further regional programmes. Apart from this the eastern part of India and Jammu region eagerly engaged in conducting cadaveric workshops and Live surgeries which was a welcome boon to many young surgeons in that part of the country.

Inauguration by Mr. Vivek Atray & Dr. Shivinder M. Singh







KT Dholakia Oration delivered by Dr Ashok Rajgopal Topic: Conviction, Belief and Work: Life Balance as an Orthopaedic Professional





IAA Presidential Lecture by Dr Ronen Roy

Topic: Arthroplasty Today - Is Hype winning over Science?



Highlights

- LIVE Robotics in TKR / UNI
- 3D Printing Live Direct Anterior Approach (DAA) Hip
- Changing paradigms on Revision Arthroplasty



IAACON 2023 Best Paper Award Winners







Dr. Ankita Khajuria

IAA Fellowships

IAA fellowships both International and national are most sought after among young surgeons in the field of Joint replacement surgery. The whole process of application, interview and selection are well structured which can be done through our IAA website. The feedback from surgeons completed the fellowships have been very encouraging and IAA has plans to include more centres in future.

All the centres which are affiliated with IAA have a good reputation and excellent mentors for training the surgeons and helping them to fine tune their skills . IAA would like to thank all the mentors both international and national for their contributions in this regard

Highlights

- Every year Two International and Seven National IAA Fellowships are available which will be increased in the near future.
- Good opportunity to work and learn under experts in the field of Arthroplasty.
- Get to assist with senior surgeons in both Primary and Revision surgeries.
- Excellent exposure in outpatient clinics and ward management.
- Chance to learn the art of research, documentation and data collection.
- Opportunity to connect with the Indian Arthroplasty Association (IAA) community and build up a strong network in this speciality.

International Fellowships Centres

RCSI Hospital, Dublin, Ireland

Pennsylvania Hospital, USA

National Fellowships Centres

Laud Clinic, 180 Hindu Colony, Dadar East, Mumbai

Apollo Hospital, Jubilee hills, Hyderabad

Fortis Hospital, Jaipur

Moolchand Medicity, Lala lajpat raimarg, Near Moolchand Metro station, Lajpat nagar, New Delhi

MAX superspeciality hospital, Mohali

Elite institute of Orthopaedics and joint replacement, Mohali

PARAS Hospitals, Panchkula

IVY Hospitals, Mohali

Medica Superspeciality Hospital, Kolkata

Fortis hospital, Anandapur, Kolkata

CMRI Hospital, 7, 2, Diamond Harbour road, New alipore, Kolkata

Tejasvini Hospital, Kadri, Manglore

NHS Hospital, Jalandar

MEITRA Hospital, Kozhikode, Kerala

Seth GS Medical College & KEM Hospital, Mumbai

Amrita Hospital, New Delhi

International Fellowships

Year	Fellows	Mentors
2021-2022	Dr. Praveen Govardhan Dr. Rajiv V Kulkarni	Dr Anant Mahapatra Dr Anant Mahapatra
2022-2023	Dr. Ankur Singhal	Dr Neil P Sheth
2023-2024	Dr. Saurabh Gupta Dr. Tarun Prashanth K Dr. Sathish Kumar Thangamani	Dr Neil P Sheth Dr Neil P Sheth Dr Anant Mahapatra

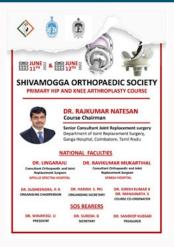
National Fellowships

Year	Fellows	Mentors
2021-2022	Dr. Vishnu Senthil	Dr M Ajith Kumar
	Dr. Vishal Huggi	Dr Anoop Jhurani
	Dr. Kheyas Omer Kunneen	Dr Harish Bhende
	Dr. Thiyagarajan TS	Dr KJ Reddy
	Dr. Swapnil Anil Keny	Dr M.S. Dhillon
	z.r. errapı ili m. Kerry	Dr Ramesh Sen
		Dr Manuj Wadhwa
	Dr. Sarthak Mohanty	Dr SKS Marya
	Dr. Saqib Naquashbandi	Dr M Ajith Kumar
2022 2022		
2022-2023	Dr. Nikhil Drolia	Dr Harish Bende
	Dr. Chaitanya Kishore Gopisetty	Dr Anoop Jhurani
	Dr. Jitendra Wadhwani	Dr Rajeev K Sharma
	Dr. Nihal Rai	Dr Ramesh Sen
		Dr Manuj Wadhwa
		Dr Sameer Agarwal
	Dr. Sathish Kumar Thangamani	Dr M Ajith Kumar
2023-2024	Dr. Arpit Singh	Dr Anoop Jhurani
	Dr. Ravindra Mohan	Dr Rajeev K Sharma
	Dr. Karthik Jayachandran	Dr Vikas kapoor
	2	Dr Ronen Roy
		Dr Rakesh Rajput
		Dr B.D Chatterjee
	Dr. Puneet K	Dr Sameerali Paravath
	Dr. Sunny Kumar Mallick	Dr Ramesh Sen
	,	Dr Manuj Wadhwa
	Dr. Vinay Kumar	Dr Shubhranshu S. Mohanty
	Dr. Tarkik Thami	Dr Mrinal Sharma
	Dr. Sharafuddeen Mammu	Dr M Ajith Kumar
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IAA Regional and Outreach Programmes

Indian Arthroplasty Association (IAA) as part of Indian Orthopaedic Association (IOA) is proud of conducting outreach programmes and regional meets in Tier two and three cities which enables the local orthopaedic surgeons and post graduates to get hands on in saw bone models and case based discussions in the field of arthroplasty. This helps them to gain this knowledge without the need of travelling to far away cities and save lot of time and resources. IAA is very particular in this initiative and has planned to do more such events in the year 2025 . Industry partners should be thanked for making this possible.

22th June 2022, Shivamogga











July 2022, Dehradun











September 2022, Jammu











26th February 2023, Jalandhar











6th May 2023, Jammu











24th June 2023, Vellore











17th February 2024, Jalandhar



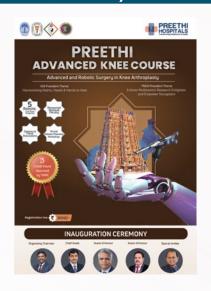








24th February 2024, Madurai











20th April 2024, Patna











IAA 360° Webinars

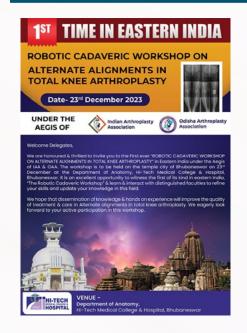
The year 2020 saw the worst pandemic of COVID 19 which made everyone to abstain from physical meeting but however that helped us to innovate the IAA 360 deg webinars in the field of arthroplasty through the zoom platform. This helped us to cover each and every small topic in details by involving all the experts across the globe and these webinars are still continued due to the overwhelming response from every one. This is very unique to IAA and the whole advantage of this series of webinars are that it can be viewed anytime later as it is archived in IAA website.

Series No	Topic	Date
12	Managing femoral bone loss in THR	19-01-2021
13	Is robotics the need of the hour in arthroplasty?	16-02-2021
14	Instability after THA - all we wanted to know!	16-03-2021
15	Reconstruction strategies in revision TKR	20-04-2021
16	Cemented THR - back to future	15-05-2021
17	Patello femoral arthrosis	19-06-2021
18	Approaches to the hip	18-07-2021
19	TKA for varus knees	21-08-2021
20	Approaches in total knee replacement	18-09-2021
21	Revision total hip arthroplasty - acetabular defects	25-11-2021
22	Periprosthetic fractures around knee	16-12-2021
23	Hip instability - a surgeon's nightmare	20-01-2022
24	Instabilities in TKR - patterns & redresses	17-02-2022
25	Femoral stems in primary & revision total hip arthroplasty - biology, metallurgy, & philosophy	17-03-2022
26	Performing a well done TKR - minimizing unhappy knees	21-04-2022
27	Principles, techniques and future directions in revision TKR	19-05-2022
28	Know your knee	26-06-2022
29	Periprosthetic fractures around hip	21-07-2022
32	All about arthroplasty for fracture neck of femur	26-01-2023
33	3d printing in arthroplasty	23-02-2023
34	THR-post acetabulum fracture reconstruction, acetabular defects, non-union & pelvic discontinuity	29-06-2023
36	Alignment strategies in TKR - case based discussion	29-11-2023
37	"To do or not to do, is it safe?" Enhanced recovery protocol and day care surgery in THR	28-12-2023
38	TKA - special situations	25-01-2024
39	Surgical technique, tips and tricks to implant designing in Indian literature	29-02-2024
40	IAA meets the world: my worst case (knee)	28-03-2024
41	Revision total knee replacement	25-04-2024
42	Case based discussion in Total Joint Arthroplasty	30-05-2024
43	Case based discussion in Total Joint Arthroplasty	27-06-2024
44	Case based discussion in Total Joint Arthroplasty	25-07-2024
45	Case based discussion in Total Joint Arthroplasty	29-08-2024
46	Shoulder, elbow and ankle arthroplasty	26-09-2024

IAA Cadaveric Course

IAA hands on cadaveric courses are very unique as it gives lot of opportunities for youngsters to get familiar with approaches and instruments in joint replacement surgeries. This benefits all beginners as the teaching is concentrated more towards basics. The faculty have done excellent job in doing this and also the industry for providing the instruments for the cadaveric courses. Apart from Hip and Knee , there where courses in shoulder arthroplasty which has helped the Upper limb arthroplasty procedures as well . IAA is planning to more such kind of courses in the coming year and please visit IAA website for all the details to block your dates accordingly.

23rd December 2023, Bhubaneshwar



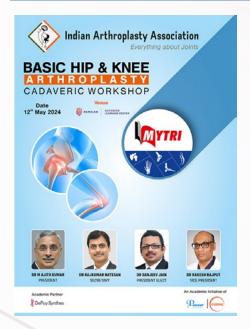








12th May 2024, Ramaiah, Bengaluru











19th May 2024, Bhubaneshwar











16th June 2024, Deoghar











18th August 2024, Mangalore











IAA Journal - IJOA

Indian Arthroplasty Association is very proud to announce the launch of India Journal of Arthroplasty a first of its kind in our country for a sub speciality in joint replacement surgery. The whole idea is to cultivate research and innovation in the young minds for a better future both in terms of good clinical outcome and patient satisfaction. This needs more and more involvement and contribution from everyone with good articles in not only Hip and Knee but also shoulder, elbow and ankle arthroplasty. IJOA can reach global standard soon by hardwork and involvement from everyone. The article submission is made very simple by visiting IAA website www.indianarthroplastyassociation.com

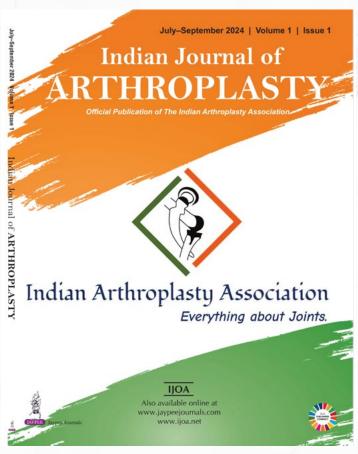
Aims and Scope

Indian Journal of Arthroplasty (IJOA) is the official publication of the Indian Arthroplasty Association. The Journal publishes four issues in a year, i.e.,

- January-March
- April-June
- July-September
- October-December

It is a peer-reviewed, open-access Journal and aims to publish original research articles, controlled trials, review articles, case series and case reports and surgical techniques pertaining to joint replacement surgery only.

Access the Journal at www.ijoa.net



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