



INDIAN ASSOCIATION OF CARDIOVASCULAR-THORACIC SURGEONS (IACTS)

NEWSLETTER

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FROM THE SECRETARY'S DESK

Dear Friends,

Greetings from IACTS!

The year 2016 is to end and it is a time of reflection for each one of us.

I would like to thank each and every member for the support and contribution extended and making it a great year for IACTS.

This year has been eventful with many conferences, CMEs, workshops and the executive council elections. It has been an encouraging year, which has enthused and challenged us to work with more vigour and determination, plan more targets.

The response to the IACTS membership enrolment has been encouraging. I would like to request the senior surgeons reach out to aspiring and newly joined cardiac surgeons in their respective institution and hospitals to register with IACTS. It would definitely be a platform to share, interact, connect and enrich their knowledge with still much to be gained in their careers.

The IACTS membership ID cards have been despatched to around 400 members and some are being despatched. Those who have not applied for the ID card are requested to fill in the online application (www.iacts.org)

We have also proposed to create a directory of all the institutions in the country that has a cardiac thoracic department. I request all the members to provide us the relevant information about their own institutions and also of other centres.

New ideas and suggestions are welcome from the members. We are always open to new ideas and constructive feedback. Members are requested to share any such ideas / thoughts that will reviewed and implemented accordingly.

*Hope and faith flower from the cheerful seeds of the old year to the sprouting garden of the
New Year's dawn (Terri Guillemets)*

On behalf of the IACTS, I would like to extend my New Year wishes to each one of you, your loving families and dedicated teams.

Have a healthy, happy, peaceful and a blessed 2017.

Rajan Sethuratnam

IACTS Cardiac CME & Midterm GB

All India Institute of Medical Sciences, (AIIMS) Phulwarisharif, Patna – 801 505

The midterm conference 2016 of IACTS was held at AIIMS Patna on 15 & 16 October 2016. The theme of the CME was "Adult Cardiac Surgery: Reaching the masses", with the aim to spread the benefit of surgical treatment of coronary and vascular heart diseases to the smaller places of country and make it available to the last person in queue, at an affordable cost.



There was a wet lab in which 16 tables with bovine heart were arranged with instruments and demo prosthetic valves and venous conduits. Participating delegate and PG students had ample time for hands-on practice for valve replacement and vascular anastomosis. The Mentor was Dr. KM Mandana from Fortis Hospital, Kolkata.

Apart from MCh and DNB residents, the PG students of General Surgery from Bihar and Jharkhand were allowed to participate in order to encourage them to join CTVS in future.



The main guest speakers were Dr. Balram Airan (AIIMS Delhi), Dr. JayaKumar Karunakaran (Sree Chitra Tirunal Institute For Medical Sciences & Technology, Trivandrum), Dr. Rajan Sethuratnam (Madras Medical Mission, Chennai), Dr. Shantanu Pande (SGPGI, Lucknow), Dr. S.K. Sinha (Max Hospital, Delhi), Dr. Paresh Bandyopadhyay (NRS Medical College, Kolkata), Dr. Sanjay Gupta (Fortis Hospital, Delhi), Dr. Rupesh Kumar (PGI, Chandigarh), Dr. Deepak Kumar & Dr. Pramod Kumar (Paras HMRI, Patna), Dr. C.S. Hiremath (Bengaluru), Dr. Vivek Kanhere (Chirayu Medical College, Bhopal), Dr. Dinesh Chandra (Medanta, Gurgaon),



The CME was inaugurated by Shri Abdul Bari Siddiqui, Honorable Finance Minister of Bihar with Dr. D.S. Gangwar IAS, Mr. Alok Raj IPS and Dr. Girish Kumar Singh, Director, AIIMS, Patna as Guests of Honour. Dr. Rajan Sethuratnam, Secretary, IACTS and Dr. Jayakumar Karunakaran, President, IACTS, spoke on the occasion about the benefits of organising such CME in city like Patna. The Patron of this CME, Dr. Sushil Kumar Singh, Professor, KGMU, Lucknow, expressed satisfaction that cardiac surgery is being established in new centres of eastern India.

Dr. Sanjeev Kumar (AIIMS Patna), Organising Secretary, emphasised to take steps to increase interest in surgical postgraduate students to join CTVS in future. So, the Postgraduate students of general surgery from medical colleges of Bihar and Jharkhand were encouraged to participate in the CME and given tips on surgical methods for cardio-vascular surgery in wet labs. For the first time, there was a special session kept for UG students of AIIMS, Patna (host institute) in which topics like peripheral vascular diseases was covered. Besides this large number of postgraduate students and surgical senior residents, approximately 20 residents (MCh and DNB) attended the CME. On 1st day there was executive committee meeting of IACTS held to finalise the agenda like, approval of new life members. There was Midterm GB meeting held at the end of scientific session and emphasis was on more effective communication among the members.

In the valedictory, members thanked the Secretary, Dr. Rajan Sethuratnam, President Dr. Jayakumar Karunakaran, Treasurer Dr. Zainulabedin Hamdulay and Executive Member Dr. SK Singh for their support for organising this CME. The members applauded for AIIMS Patna and particularly its organising team Dr. Sanjeev Kumar, Organising Secretary, Dr. Veena Singh, Co-Organising Secretary, Dr. Prashant Kumar Singh, Joint Organising Secretary and Dr. Anil Kumar, Chairman, Reception Committee for such a wonderfully organised CME.

On this occasion, a CME book "Updates in Cardiac Surgery" was also published jointly by AIIMS Patna and IACTS with articles on various topics useful for MCh/ DNB students.

"LONG LIVE IACTS, SEE U AT BENGALURU FOR ANNUAL CONFERENCE IN FEB 2017"

IACTS Thoracic CME, 4 – 6 November 2016

Rajiv Gandhi Institute of Chest Diseases, Bengaluru, Karnataka 560 029



The VATS workshop was organised on 4 November, Friday with 34 students participating in the hand-eye co-ordination exercises essential for minimal invasive surgery in the morning session. All the delegates enjoyed the various steps of VATS surgery on goat's chest in the afternoon. The students did get hands on experience in handling and stapling of endostapler. This workshop was possible with the help of Medtronic's and Karl-Storz company. One full day of VATS workshop was done for the first time during November thoracic surgery CME.



On the subsequent days, 5 and 6 November the scientific program consisted of lectures (total of 10) on various topics in thoracic surgery with clinical case presentation by the students in front of all the examiners. The CME was inaugurated by the Vice Chancellor, Dr. Ravindranath K.S of Rajiv Gandhi University of health sciences (RGUHS), Karnataka. It was well attended by nearly 100 students from various Institutes across India.

This CME was made unique by conducting quiz on thoracic surgery and was most appreciated by all faculty and students. The quiz masters Dr. Rajan S and Dr. Srikrishna S.V took time and effort to do this cricket style quiz. The preliminary written test was done during the lunch break on 5 November and selected 6 best teams from the 15 participating teams. In the evening after the scientific session the finals rounds of the quiz was conducted in 10 rounds of questions. The quiz culminated with; winners Dr. Shilpa Gandhi and Dr. Bhushan Thombar and runner ups Dr. Priyaeshpuniyani and Dr. SudiptoBattacharya both teams from RG Kar medical college, Kolkata. A sum of Rs.16,000/- was given as cash prize to the quiz participants.



ELECTION 2017

Nominations are invited for the following posts:

For qualifications and eligibility, please visit: www.iacts.org

1. Junior Vice President – 1 Post
2. Executive Committee Member - 2 Posts

Applications are available online or kindly fill the form in the manual and send the same to us. Applications should be in the prescribed form. A brief write-up of the candidate should be sent along with the nomination form that can be downloaded from our website: www.iacts.org

Last date for submission of nominations – December 31st, 2016

Last date for withdrawal of nominations – January 31st, 2017

SYMPOSIA FOR FORTHCOMING IACTSCON 2017 AND 2018

Nominations for topics are invited for Cardiac and Thoracic symposia.

Fellowships & Orations

Nominations and applications are invited for Fellowships and Orations for the year 2017 and 2018.

FELLOWSHIPS



1. AK Basu visiting Professorship
2. GC Sharma Fellowship
3. Reeve H Betts Fellowship
4. SS Anand Fellowship

ORATIONS



1. CS Sadasivan Memorial Oration
2. Godrej S Karai Memorial Oration
3. KN Dastur Memorial Lecture
4. Meherji Mehta Memorial Lecture
5. PK Sen Memorial Lecture
6. Solomon Victor Memorial Oration



Venue

Nominations and applications are invited for the Venue of the IACTSCON 2020

IACTS Membership - October 2016

Membership applications of the following members were approved in the Midterm General Body meeting held during the Cardiac CME at AIIMS, Phulwarisharif, Patna on 15 October 2016:

No.	Name	Year	Membership Category	Membership No.	Place
1	Dr. Anand Nadkarni	2016	Life Member (by upgrade)	L 20055052	Pune
2	Dr. Rajesh Sharma	2016	Life Member	L20162063	Rajasthan
3	Dr. Thomas Mathew	2016	Life Member	L20162064	Thiruvananthapuram
4	Dr. Sachin Pralhad Sanagar	2016	Life Member	L20162065	Kerala
5	Dr. Jaideep Kumar Trivedi	2016	Life Member	L20162066	Andhra Pradesh
6	Dr. Manan Himanshu Desai	2016	Life Member	L20162067	Ahmedabad
7	Dr. Mohammed Gyasuddin Rayee	2016	Life Member	L20162068	Bihar
8	Dr. Subhash Chandra Jha	2016	Life Member	L20162069	Bihar
9	Dr. Adil Rizvi	2016	Life Member	L20162070	Haryana
10	Dr. Bharathguru Nedumaran	2016	Life Member	L20162071	Tamil Nadu
11	Dr. Ashok Kumar Jeyakumar	2016	Life Member	L20162072	Trivandrum
12	Dr. Chirantan Mangukia	2016	Life Member	L20162073	Gujarat
13	Dr. Vikas Kumar Keshri	2016	Life Member	L20162074	West Bengal
14	Dr. Praveen R Tambrallimath	2016	Life Member	L20162075	West Bengal
15	Dr. Narendra Venkataramanappa	2016	Life Member	L20162076	Karnataka
16	Dr. Sujit Kumar Mohanty	2016	Life Member	L20162077	Andhra Pradesh
17	Dr. Satyajit Sahoo	2016	Life Member	L20162078	Bhubaneswar
18	Dr. Rakesh Naik .L	2016	Life Member	L20162079	Karnataka
19	Dr. Jayaprakash HM	2016	Life Member	L20162080	Karnataka
20	Dr. Bharathi Bhat	2016	Associate Member (Cardiac)	A20162081	Gujarat
21	Dr. Marvin Manoah Baylis	2016	Life Member	L20162082	Tamil Nadu
22	Dr. Prashant Pundalik Prabhu	2016	Life Member (by upgrade)	L20015034	Andhra Pradesh
23	Dr. Srikanth Bhumana	2016	Life Member	L20162083	Tamil Nadu
24	Dr. Girish Narasimha Rao	2016	Life Member	L20162084	Tamil Nadu

Obituary



Prof. Dr. Sukumar Arumugam MS., MCh., FIACS
June 6, 1951 - October 16 2016

All the members of IACTS express their heartfelt condolences of the sad demise of our beloved **Dr. Sukumar Arumugam** – Professor and HOD of Department of Cardio Thoracic Surgery, Kattankulathur Campus, SRM Medical College Hospital and Research Centre, Chennai.

Dr. Sukumar Arumugam graduated from Madras University in 1974. He completed his MS General Surgery

in 1981 and M.Ch (CTS) from the Madras University in 1986 and subsequently joined the faculty of Stanley Medical College as Head of the Department till 2009. He joined as the Professor in June 2009 in SRM Medical colleges Hospital & Research centre and was appointed as Head of the Department.

He had a very positive attitude at his work and developed his interest in Cardiac Thoracic Surgery. During his tenure in SRM he had trained more than 25 batches of Thoracic surgeons, who are spread all over the India. Dr. Sukumar had published many paper presentations, attended number of conferences and was regular participant in IACTS.

Dr. Sukumar will be mourned by his family and all of us in the medical fraternity who knew him well as a great surgeon, a wonderful teacher, friend, philosopher and guide to all his juniors. He is a good pleasing humble human being and more affectionate to his colleagues.

Dr. Denton Cooley was perhaps the most flamboyant cardiac surgeon that ever lived. His achievements were many. He blazed a trail many aspiring cardiac surgeons would love to tread in.

After his early education at the University of Texas he went on to John Hopkins where he worked with Alfred Blalock. Upon completing his internship he worked with the army medical corps. He returned to join the Baylor college in the 1950s where he worked with Michael deBakey. After a fall out with him he started his Texas Heart Institute with private funds. He innovated ingenious techniques for aneurysm repair. He worked on the total artificial heart. The Texas Heart Institute Journal is a publication from the institute.

His dexterity as a surgeon was appreciated by many even as an intern. Once a lawyer asked him in court if he was the best surgeon and asked if it was rather immodest he should claim so. Cooley said it was but pointed out he was under oath!

He was awarded many honours. The Presidential medal of freedom, America's highest civilian honour was awarded to him in 1984. The International Surgical Society awarded him their Rene Leriche prize.

Many surgeons trained with him and he provided good mentorship. Many Indians visited his institute for treatment and care. He passed away at 96 and we pay our respects to a great surgeon.



Dr. Denton Arthur Cooley
August 22, 1920 - November 18 2016



Dr. Werner Dudley Johnson
30 April 1930 – 24 October 2016

Even amongst surgeons of great repute and achievement **Dr. Werner Dudley Johnson** was a giant. A pioneering heart surgeon, Johnson's operating table was called "the court of last resort" for patients from around the world who came to him in the hope that he could mend what no other surgeon could. In an interview with WMVS-TV in Milwaukee in 2014, Dr. Johnson said, "I find it very difficult to tell someone to go home and I can't do anything for you."



Dr. Johnson suffered a stroke. He died in hospice care at 86. His death is a great loss not just to America but to people from around the globe and also to many surgeons who trained under his guidance.

Johnson decided to become a doctor when he was in the eighth grade. He said this was in part because he was fond of a physician who was a close family friend. He earned a Bachelor of Science degree from the University of Illinois in 1951 and, after graduating from the university's medical school, interned at Cook County Hospital in Chicago, where an admired senior resident changed his dim view of surgeons. In January 1968, he assisted in performing Milwaukee's first coronary artery bypass graft operation at St. Luke's Medical Center. He is known for refining and developing bypass techniques into the current modern form.

He won the World Health Day award for his contribution to preventing heart disease and improving world health in 1992. He treated patients from more than 35 countries and from all over the United States. He lectured in more than 40 countries and was the first American heart surgeon to operate in Cuba. "I worked every other night, and an 80-hour week was a good week," he said in a 2003 interview. "At that time, I intended to be a general practitioner," he said. "I did not really like surgeons when I was in medical school. "But during a rotation on the surgical service at Cook, "my senior resident was wonderful, a very good surgeon and a very nice person. He changed my attitude about surgeons." Johnson treated his patients with exceptional dignity. He respected every part of a patient's journey. His work ethic was legendary. He would perform two to three surgeries a day, sometimes not finishing until 3 a.m., with another surgery scheduled for 6 a.m. He often didn't go home. He would sleep on a couch in the lounge.

"He pursued every interest with ultimate passion," said his daughter, Susan Comen. Those passions included planting trees on land he owned in central and northern Wisconsin, she said. Every spring, they would plant 3,000 to 9,000 trees.

Very many Indian surgeons trained with him and have great things to say. Undoubtedly a bit of Dudley Johnson has rubbed onto them and is evident for us to see.

Dr. Madhu K Rajan (Senior Consultant Cardiothoracic Surgeon, Ananthapuri Hospital, Thiruvananthapuram) son of late Prof. K Rajan passed away on 17th Dec 2016. He is survived by wife Sapna and four children.

He completed his schooling at Loyola School Thiruvananthapuram and graduated from Mar Ivanious College Thiruvananthapuram. He took his MBBS from Kasturba Medical college, Manipal in 1983, MS (Gen Surgery from Medical College, Thiruvananthapuram, and MCh(Cardiothoracic) from Medical College Kottayam.

He has worked at Kottayam Medical college, Lakeshore Hospital Ernakulam, Royal Hospital Muscat in Oman, Lisie hospital, Ernakulam. Other than his professional abilities painting and sculpting were his other passions.

Our heartfelt condolences to his family and friends.



63rd Annual Conference Meeting of IACTS – IACTSCON 2017
23 – 26 February 2017, Bengaluru

Looking forward
to see you all at
IACTSCON 2017,
Bengaluru!
23 - 26 Feb 2017

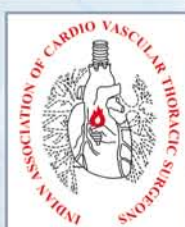


Organizing Committee

Patron : Dr. Devi Shetty
Chairman : Dr. Vivek Jawali
Organizing Secretary : Dr. Giridhar Kamalapurkar
Vice Chairman : Dr. Sri Krishna
and Dr. Seetharam Bhat
Treasurer : Dr. C.S. Hiremath

International Faculty

Dr. Michael Vallely
Dr. Ramon Rami
Dr. Rui Almeida
Dr. Victor Gert Diederick
Dr. Zohair Al Halees
And few more International faculties



For further details, Kindly contact

Dr. Giridhar Kamalapurkar
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To know more details, please visit:
www.iactskon2017.com

Award Paper Session - IACTSCON 2017

The winner of the award paper session will be sponsored by IACTS to participate in an overseas conference. The first and second runners up will be sponsored to participate in the next annual conference of IACTS.



May your days be as glittery as diamond, May your friends be as good as gold, May your heart stay as green as emerald and May your soul remain as pure as pearl.

IACTS SECRETARIAT Dr. Rajan Sethuratnam

Secretary, IACTS

The Madras Medical Mission

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