



Indian Academy of Neurology

# NEWSLETTER

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**In this issue:** Reports: National Headache Symposium, IAN-AINA CME, Paediatric Master Class  
**Subsection Focus:** Cognitive Neurology, Critical Care Neurology  
**IANCON Awards**

## A Long Wait...

I misplace things and forget the recent.  
I hold onto the past and no longer look decent.  
Faces look new, my own place looks like Eden.  
I monthly visit a place, I am told for my treatment.

What's my name, who am I, I often wonder.  
I often annoy people with my day long blunders.  
Green, blue, grey, for me all look one colour.  
I can't make out, who is brother, sister or mother.

I walk out of the house with a purpose in mind.  
Yet, I forget the cause, I forget the time.  
My life has no meaning, rhythm or rhyme.  
Day or night, Time has lost its prime.

I have no hunger, I have no sleep.  
I am bound to bed all day in ropes and sheets.  
My family around me seems not to accept defeat.  
They wait one day for a cure for my

ALZHEIMER'S DISEASE.

Bindu

17<sup>th</sup> April '19.

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## IAN Executive Committee (2018-19)

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Dr. Pramod Pal, Bengaluru

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Dr. Sanjeev Thomas, Thiruvanthapuram

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### Annals of Indian Academy of Neurology

Dr. Vinay Goyal, New Delhi

### CME Convener

Dr. R. Lakshmi Narasimhan, Chennai

### Executive Committee Members

Dr. Sangeeta Ravat, Mumbai

Dr. U. Meenakshisundaram, Chennai

Dr. Roop Gursahani, Mumbai

Dr. Debashish Chowdhury, New Delhi

Group Photo: Members of IAN Executive Committee with Local Organising Committee during the Mid-term IAN EC Meeting was held on January 13, 2019 at Hyderabad



**Sitting:** (L to R): Dr. Pramod Pal (President-Elect), Dr. Satish Khadilkar (President), Dr. A V Srinivasan (Past-President), Dr. Sanjeev V Thomas (Past-President), Dr. Subhash Kaul (Co-Chairman, Organising Committee IANCON-2019), Dr. Gagandeep Singh (Secretary)

**Standing:** (L to R): Dr. Debashish Chowdhury, Dr. U Meenakshisundaram, Dr. Roop Gursahani, Dr. Sangeeta Rawat (Executive Committee Members), Dr. Sita Jayalakshmi (Secretary, Organising Committee IANCON-2019), Dr. Lakshmi Narasimhan (CME Convener), Dr. Vinay Goyal (Editor, AIAN)

## The Secretary Writes

Dear IAN Members, There is always a brief lull after the Annual Conference of the Indian Academy of Neurology .....

..... but the IAN Members have woken up from the slumber very quickly and there have been a spate of activities in the month of April.

Three important meetings were organized under the aegis of the Indian Academy of Neurology in the first half of April itself. These included the National Headache Update at Kolkata, the 1st Paediatric Neurology Master Class at Vellore and the 1st Joint IAN AINA CME at Chandigarh. All meetings provided an alluring feast of focused learning for DM/DNB Neurology/Paediatric Neurology students from different parts of India. These activities are consonant with the commitment of the Academy to provision of the highest standards of training to DM/DNB Neurology/Paediatric Neurology students across the country. Of note, among the many firsts, it was for the first time that an unparalleled teaching activity was

organized in the field of Paediatric Neurology – all credit to the newly formed Paediatric Neurology Subsection.

Our joint activities with the Association of Indian Neurologists in America are proceeding to fruition. Arrangements are in place for the first batch of four young members to avail the AINA-IAN Observership and to visit their departments of choice for training and observership in USA. In addition, the First Joint CME of the IAN and AINA was held at Chandigarh this month. Thanks to Prof. Vivek Lal and Prof. Manish Modi for the excellent organization.

There are a host of activities planned in the time to come: The Summer School at Chennai in June, the Clinical Neurophysiology Workshop at Belgaum and the IFF at Kolkata in August, and the Epilepsy School at Jodhpur in September. Please look up the Conference Calendar and mark these dates in your diaries.

The Mid-term meeting of the Executive Committee of the Indian Academy of Neurology was held on March 3, 2019 at Hyderabad. The Executive Committee reviewed the progress and arrangements

for the 27th Annual Conference of the Indian Academy of Neurology (IANCON 2019) to be held at Hyderabad International Convention Centre, Hyderabad and found them to be in excellent order. Prof. Satish Khadilkar, President IAN is crafting a superb, cutting-edge scientific program and hence a must-attend for all IAN Members. Of note, a number of changes have been incorporated in to the structure of the scientific program. There would four concurrent platform sessions in order to increase the number of platform presentations to 96. The number of Award sessions will also increase to four concurrent sessions, thereby increasing the number of Award paper presentations to 24 from the current six. A range of new Awards for scientific presentations have been added (see Page 7). These changes, we believe will serve to encourage a wider section of the younger members to showcase their talent and academic accomplishments during IANCON.

Wishing you the very Best,

**Gagandeep Singh**

Secretary, Indian Academy of Neurology

# Obituary **Prof. Jagjit S Chopra** DCH, FRCP, PhD, FAMS, FIAN, President IAN, 1993-1994



**Prof. Jagjit S Chopra**

DCH, FRCP, PhD, FAMS, FIAN  
(15 June 1935 -18 January 2019)

World Federation of Neurology honoured Prof. Jagjit Singh Chopra (JSC) with Lifetime Achievement Award in September 2017 at Kyoto, Japan. His achievements were applauded at the world stage in his absence, as he could not attend the meeting because of a disabling stroke. Padma Bhushan awardee JSC nurtured the department of Neurology at Postgraduate Institute of Medical Education and Research (PGIMER), Chandigarh, to its glory. He breathed his last in Chandigarh on 18 January 2019, plunging the neurology community worldwide, his friends and colleagues, into gloom with the loss of a distinguished neurologist.

JSC was born on 15 June, 1935, in Lahore (now in Pakistan) and had his early school education in Fazilka, and completed his medical graduation from Government Medical College, Patiala (Punjab University) in 1959. He proceeded to the UK after one year's house job at Rajindra Hospital, Patiala, and worked at the Royal Belfast Hospital for Sick Children, Belfast, and later in the departments of Medicine and Neurology, Royal Victoria Hospital, Belfast. He was trained under neurology stalwarts like Drs. RS Allison, JHD Miller, LJ Hurwitz and MW Swallow. He passed the examination for Diploma in Child Health (DCH) from Royal College of Physicians, London, in 1962, and obtained MRCP (Edinburgh) with specialisation in neurology in 1963. He was the youngest Indian to be awarded FRCP (Edinburgh) in 1969. He was awarded PhD by the Queen's University, Belfast, in 1967 for extensive research on diabetic neuropathy.

He first met Dr. Vijay K Kak (VKK) under-going training in neurosurgery at the Royal Victoria Hospital, Belfast, in 1964. During this period JSC happened to meet his former teacher, Dr. PN Chuttani, then Dean, PGIMER, Chandigarh, in an elevator in London. In the brief encounter, JSC expressed his desire to return to India. "Boy, go and pack your bags, I have given you the job" said Dr. Chuttani to his bright student. That is how Dr. JS Chopra joined PGIMER, Chandigarh, in 1968, as Assistant Professor of Neurology, and gradually rose to become Professor of Neurology till his super-annuation in June 1995. Dr. Chuttani also requested him to bring a good neurosurgeon, and he was instrumental in persuading VKK to join PGIMER in 1969. This association, which began in Belfast, was cemented and flourished in Chandigarh, until JSC's demise!

JSC was instrumental in setting up a world class

department of Neurology and research laboratory at PGIMER, Chandigarh, and dedicated his entire life to establish model clinical, teaching and research facilities in the department. He started the DM (Neurology) training program at PGIMER, Chandigarh, and trained several superspecialists in neurology, most of whom are heading departments at various establishments in India and abroad. He also trained many specialists in neurology for the Armed Forces of India. Neurology training during his tenure was very rigorous and none of his trainees can forget the teaching at Saturday grand rounds, where the emphasis used to be on clinical neurology. He was a man who appeared very tough in his professional and academic dealings, but was endowed with a very kind heart and always went an extra mile to help everyone, especially his students. He had the reputation of being a hard taskmaster, a strict disciplinarian, and an immaculate clinician. He retired in 1995 but continued as Professor Emeritus at PGIMER, Chandigarh. He was also selected as National Lecturer by University Grants Commission, and lectured at various medical institutions across the country. The National Academy of Medical Sciences (India), New Delhi, also honoured him with Emeritus Professorship. He was awarded Dr. BC Roy National Award as an eminent medical teacher. He was selected as Secretary General of the World Congress of Neurology, which was organized successfully at New Delhi in 1989. He has the distinction of having been associated with World Federation of Neurology from 1985 till date in various capacities, which includes Co-chairman of the Finance Committee, Vice-Chairman Research Group on Organization and Delivery of Neurological Services and Editor-in-Chief of World Neurology from 1999-2009. He was first Indian neurologist ever to be nominated for the post of President of WFN in 2005.

JSC has contributed immensely in the field of neurosciences research and education. He has conducted research in muscle diseases, peripheral nerves, young strokes and infections of the nervous system, and has guided over a dozen PhD theses. He has published nearly 250 scientific research papers in journals of national and international repute. He was Editor-in-Chief for Text Book of Neurology, and Neurology India, a publication of the Neurological Society of India, for six years. He has written about 50 chapters in various books and monographs, published in India and abroad. He served on the editorial board of several journals. Age did not dampen his enthusiasm for neurology. He had a firm belief that there was no limit on gaining knowledge and giving it back to the world. He co-edited Neurology in Tropics in his eighties and was a force behind meeting the deadlines for its publication.

JSC is the Founder President of Indian Academy of Neurology (1993-1994), his brainchild, and Past President of Neurological Society of India (2003). He has been Member, Executive Committee of International Federation of Clinical Neurophysiology, selected as Honorary Member of American Academy of Neurology and American Neurological Association, Member, London Medical Society, Association of

**Prof. Inder MS Sawhney**, MD, DM, FRCP, MNAMS, FIAN, Honorary Professor of Neurology, Swansea University, Consultant Neurologist & Clinical Director Neurosciences, ABM University Health Board, Morriston Hospital Swansea, SA6 6NL, UK. Email: sawhneyims@gmail.com



Prof. J.S. Chopra receiving Padma Bhushan Award from Ex-President Smt. Pratibha Patil, 2008

British Neurologists, and Ulster Medical Society. He was elected Fellow of Medical Society of London and National Academy of Medical Sciences (India), New Delhi. JSC has been a Member of Advisory Groups/Panels of Medical Education and Training of National Board of Examinations, Indian Council of Medical Research (ICMR), NIHMANS, Bangalore, Indian Council of Child Welfare, Chandigarh, and department of Biotechnology, Government of India. He has been a Member of several International Scientific Program Advisory Committees. He was nominated as a Senator to the Baba Farid University of Health Sciences, Faridkot, Punjab, by the Governor of Punjab.

JSC has been the recipient of several awards and orations, including 9th Amrut Modi Research Award, Pelipu Perindevi Suriya Award of Pharmacological Society of India, MN Sen Oration Award of ICMR, Life Time Achievement Award in Neurosciences, Madras Neuro Trust, Dr MS Sanjeev Rao Oration, Dr RS Allison Oration, Belfast, UK, Baldev Singh Orations, NSI and National Academy of Medical Sciences, New Delhi, Vishist Chikitsa Gold Medal by Association of Chest Physicians of India, Award by Pan Arab Union of Neurological Societies, Emirates Medical Association and Emirates Neurological Society and Emirates League against Epilepsy, and Awards from Pakistan Neurological Society and Epilepsy Association of Pakistan. He was awarded the Parman Patra by S Prakash Singh Badal, Chief Minister, Punjab in 2007 and Padma Bhushan (the third highest national award) by the President of India in 2008.

He was a brilliant organizer, an excellent clinician and mentor to a large number of neurologists all over the world. JSC was happily married to Mrs. Amarjit Chopra, who passed away just over a year ago. He is survived by his children Brinder and Harvin, and two grandchildren. Prof. Chopra will be immensely missed in the world of neurology and will live forever in the hearts of his students and colleagues. We owe him a debt of gratitude for his contribution to neurosciences and for his never-ending faith in the potential of his students.

**Prof. Vijay K Kak**, MS, FRCS, FRCSE, FAMS, FIAMS, FIHE, Emeritus Professor of Neurosurgery, PGIMER, Chandigarh, Former Director-Principal, Government Medical College, Chd Secretary Medical Education and Research, Chandigarh Administration, India. Email: vijaykak@gmail.com

# Congratulations



Dr. Nirmal Surya, Mumbai was chosen as President-Elect, Asian Oceanian Society of Neuro-Rehabilitation (in this photograph with Dr. Nam Jog, Past President, AOSNR and Dr. Joy Evangelista, President, AOSNR)

Dr. Suvarna Alladi, Bangalore has been elected to the post of the Chair, World Federation of Neurology Applied Research Group on Dementia, Aphasia and Cognitive Disorders, 2019-20.



Prof. R Lakshmi Narasimhan, Chennai was awarded "The Tamil Nadu Best Scientist Award" by Sh. Edapadi Palanisamy, Hon'ble Chief Minister of Tamil Nadu.

Dr. Bindu Menon, Nellore was invited to deliver a talk at "The Walton Centre, Centre of Excellence in Neurology", Liverpool on the novel project "Neurology on Wheels".



Dr. M A Aleem, Trichy was nominated as Brand Ambassador for "Swachh Bharat Mission" by Tiruchirappalli City Corporation, Government of Tamil Nadu.

## IAN Elections-2019

In departure from previous practice, E-voting will be held for the elections to the post of President Elect 2019-2020 of Indian Academy of Neurology.

The prescribed nomination form and voting ballots will be available on the website, [www.ianindia.org](http://www.ianindia.org)

### Important Dates and Timing:

<b>April 30, 2019</b>	- Election notice on through Website, Email, SMS and Newsletter
<b>May 07, 2019, 08:00 AM</b>	- Online applications OPEN.
<b>June 30, 2019, 05:00 PM</b>	- Online applications CLOSE.
<b>July 15, 2019, 05:00 PM</b>	- Deadline for withdrawal of applications.
<b>August 17, 2019, 08:00 AM</b>	- Online Elections OPEN and LIVE.
<b>September 05, 2019, 05:00 PM</b>	- Online Elections CLOSE.
<b>October 02, 2019, 02:00 PM to 08:00 PM</b>	- Counting of Ballots by returning officer in presence of representatives of candidates.
<b>October 05, 2019, 08:00 PM</b>	- Announcement of Election Results by Returning Officer during GBM.

**Note:** Filing of Nominations will be online; will be open on May 07, 2019, 08:00 AM and closes on June 30, 2019, 05:00 PM.

### Eligibility Criteria:

Applicants for the post of President Elect, IAN should be Life-Members of 15 years standing. Proof of membership should be appended. Applicants should have served in the IAN Executive Committee for a minimum period of **three years**. Only Life Members can file nominations and propose and second candidates.

**For more information:** Please visit [www.ianindia.org](http://www.ianindia.org) or write to us at [iansecretary@gmail.com](mailto:iansecretary@gmail.com)

### Abstracts: IANCON 2019

The **Online Abstract Management System** for IANCON-2019, Hyderabad to be held on October 03-06, 2019 is now live. Please submit your abstract by visiting.

<http://ianindia.org/AbstractGuidelines.php>

The deadline for Abstract Submission (including Award papers) is **Saturday, June 30, 2019**.

Secretary, IAN  
Email: [iansecretary@gmail.com](mailto:iansecretary@gmail.com)

### Relax and Enjoy during IANCON 2019

October 03-06, 2019

- **Running for Neurology**  
Contact: Dr. Sudhir Kothari  
Email: [sudhirkothari@gmail.com](mailto:sudhirkothari@gmail.com)
- **Neu Ro Ga Ma**  
An Entertainment Programme by and for IAN Members  
Contact: Dr. Vijay Sardana  
Email: [vsard@yahoo.com](mailto:vsard@yahoo.com)
- **Yoga and Meditation Session**  
Contact: Dr. J P Singhvi  
E-mail : [singhvijpp@yahoo.co.in](mailto:singhvijpp@yahoo.co.in)

### Bids For IANCON 2021

The form for Bids for IANCON 2021 are available at [www.ianindia.org](http://www.ianindia.org)

The forms may be downloaded, completed and sent to Secretary, IAN by August 31, 2019.

Secretary, IAN  
Email ID: [iansecretary@gmail.com](mailto:iansecretary@gmail.com)

## Digital CME: An IAN Initiative towards facilitation and dissemination of knowledge of neurological disorders

One of the main aims and functions of the Indian Academy of Neurology is to help spread the knowledge of neurological disorders and empower physicians and practitioners. This has been conventionally done through interactive seminars and medical conferences where members of the Indian Academy of Neurology lecture and discuss their subject with the non-neurologists.

Difficulties of commuting and perils of leaving station are becoming increasingly evident and hence many practitioners of medicine cannot remain physically present for the conferences. For the renewal of medical license, credit points are mandatory and physicians are sometimes pressed hard to find the time to leave their practice and gain the necessary credit points.

Keeping this in mind, IAN designed a digital Platform of CMEs which is partly operational at this time and we expect it to be fully available in the next few weeks. IAN has partnered with Omnicuris in this venture. For the physicians, 12 modules dealing with the common neurological diseases like strokes, epilepsy, movement disorders, immunological and infectious diseases and neuromuscular disorders have been created. Senior and reputed neurologists have participated in the

creation of these modules. The modules are available on the Omnicuris web platform for the practitioners. The practitioners who take the module successfully are given two credit points by the respective state medical councils. Towards this goal various medical associations, medical councils and medical institutes have come together to create accredited medical content that can be accessed by doctors digitally.

As the neurology community is well read and up to date, we felt that didactic delivery modules may be superfluous. We have instead created case scenarios, which deal with the difficulties in diagnosis, problems in therapy, trials and tribulations so to say, which will be useful to the neurology practitioners at large. Neurologists taking these case modules will be eligible for two credit points delivered to them through their respective state medical councils. Most state medical councils have established partnership with this effort.

Let us hope that in the modern digital India, this exercise serves well for the dissipation of knowledge and health care for physicians and neurologists alike and enables and readies us for better health care delivery.

**Prof. Satish Khadilkar, President IAN**  
MD, DM, DNBE, FIAN, FICP, FAMS, FRCP (London)

## Neuro-Rehabilitation Award

Dear IAN Members, the award is initiated jointly by the Indian Federation of Neurorehabilitation and Neurorehab Subsection of the Indian Academy of Neurology for the support and success of the Xth World Congress for Neurorehabilitation held in Mumbai from 7-10th February 2018. The total fund marked for the award is Rs 21,00,000 (Rupees Twenty one lakh) by IFNR.

**Eligibility:** Any professional involved in the field of Neurorehabilitation including Neurologist, Neurosurgeon, Rehab Physician or Psychiatrist, psychologist, speech and language pathologist, physical therapist, occupational therapist, orthotist, rehab nurses, biomedical engineers, support organisations.

**Selection Committee:** A committee consists of 5 authority to select the person or institute for the award (suggested are)

1. President IAN
2. Secretary IAN
3. Chair Neurorehab Subsection of IAN
4. Convenor Neurorehab Subsection of IAN
5. President IFNR

The award will consist of Rs 10000/- cash for the awardee and Rs 90000/- for the institution where the awardee is working. This should be spent in promoting the work done at the institution. We suggest a talk for 15- 30 minutes in the IANCON every year on the special work done for which the honor is given.

Audited accounts to be sent to IAN for the amount spend for the work.

Thank you for your support.

Regards,

**Dr Man Mohan Mehndiratta**

Chairperson, IAN Neurorehab Subsection,  
Professor and Head, Department of Neurology,  
Janakpuri Super Speciality Hospital, New Delhi

**Dr Abhishek Srivastava**

Convenor, IAN Neurorehab Subsection  
Consultant Neurologist, Sahara Hospital, Lucknow

### IAN Website & Mobile App

For iOS User



For Android User



#### Website:

This is to inform that IAN Website's domain/URL address has been changed to **www.ianindia.org**

#### Mobile App:

The IAN Mobile App is available on iOS & android playstores. Please download and install the App to check updates.

**www.ianindia.org**

### IAN Elections/Email & Mobile Numbers Update

In view of the forthcoming elections, during which ballots will be cast by E-voting, it is important that all IAN Members should update their registered mobile numbers and E-mail IDs. This may be done by either e-mail (iansecretary@gmail.com) or online facilities of updating their correspondence address by visiting the links

**<http://www.ianindia.org>**

Kindly note that address updates are extremely important in order to ensure delivery of various official newsprint, ballot papers & other correspondence.

Secretary, IAN  
Email : [iansecretary@gmail.com](mailto:iansecretary@gmail.com)

## IAN Awards: An Update

A number of new awards have been instituted in order to encourage IAN members, neurologists and neuroscientists to roll out their research and clinical accomplishments. The list of awards, their criteria and scope are presented herein.

- 1) Best Research Paper in General Neurology
- 2) Best Research Paper in Epilepsy
- 3) Poster presentation – 1st, 2nd & 3rd prizes.
- 4) Dr. G Arjun Das and Dr. K. Jagannathan – Best Paper in Stroke
- 5) Dr. C U Velmurugendran and Dr. U Meenakshisundaram – Best Paper in Movement Disorders
- 6) Dr. A V Srinivasan and Dr. Deepak Ajun Das -Best Paper in Neurogenetics
- 7) Neurologists' Association of Tiruchirappally Annual Award for Laboratory Research in Neuroscience

In order to simplify the awards applications, a number of procedural changes will be implemented w.e.f. IANCON 2019. These are as follows:

1. To meet and accommodate the large number of award applications, **four concurrent Award Paper sessions** (with 24 platform presentations in all) will be held w.e.f. IANCON 2019, Hyderabad.
2. The break-up of the Award Paper presentations will be as: Stroke-6, Movement Disorders-6, General Neurology-4, Epilepsy-2, Neurogenetics-3 and Laboratory Research in Neuroscience/Basic Neuroscience-3.
3. In keeping with the large volume of award submissions and in deviation from previous practice, it has been decided to solicit award submissions as **Extended Abstracts (500 words)** on the **Online Abstract Submission**

**Portal of IAN** ([www.ianindia.org](http://www.ianindia.org)) and not as Full papers.

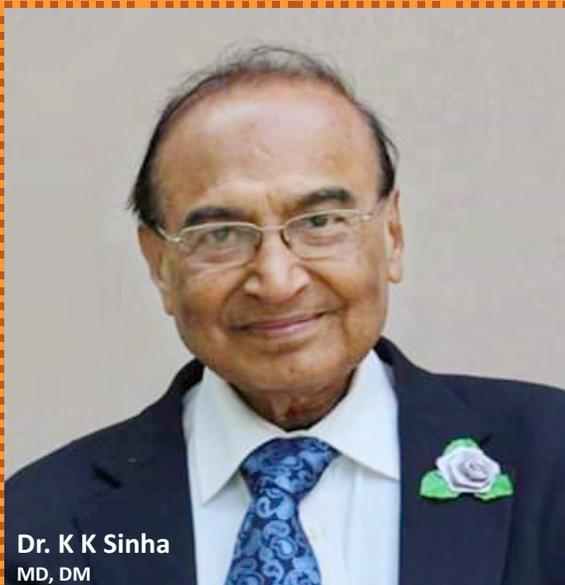
4. In keeping with the large volume of submission of (e)posters, it has been decided to consider (e)posters for awards only if presenting authors indicate their consent to be considered for the (e)poster awards at the time of abstract submission.
5. We particularly solicit entrees for the Neurologists' Association of Tiruchirappally Annual Award for Laboratory Research in Neuroscience. The award is open to all IAN members as well as Neuroscientists engaged in Basic and Laboratory research. Those of you and your colleagues involved in Basic Neuroscience Research or Laboratory Neuroscience Research must apply for this award. In addition, please do disseminate this information among your colleagues.

Secretary, IAN

### IANCON Registration is mandatory for Abstract Submission

Please note that with effect from the 27th Annual Conference of the Indian Academy of Neurology (IANCON 2019), Conference registration is mandatory along with submission of Abstracts. Only those Abstracts for which the Conference Registration Number is provided will be evaluated and considered for presentation. This has been done in order to exclude the large number of no-shows for free paper and poster presentations.

Secretary, IAN



Dr. K K Sinha  
MD, DM

### In Memoriam: Dr. K K Sinha, MD, DM

It saddens us to announce the passing away of Dr. K K Sinha, Founder Member of the Indian Academy of Neurology on Friday, April, 26, 2019. An obituary will follow in the forthcoming edition of the Newsletter.

# National Headache Symposium, Kolkata, April 06-07, 2019



Inauguration: National Headache Symposium, Kolkata under the auspices of IAN

The National Headache Symposium, 2019 was held at Kolkata on 6<sup>th</sup> and 7<sup>th</sup> April, 2019. The symposium was organized by Asian Society of Continuing Medical Education and held under the auspices of Indian Academy of Neurology. There were total of 21 scientific sessions. Eminent neurologists from different parts of the country attended the symposium. 95 faculty as speakers or chairpersons from different

medical colleges and hospitals from all parts of India discussed different aspects of headache medicine. There were about 200 delegates. Every aspects of headache medicine including recent advances were discussed in details. Every session was precise, informative and interactive. The audience participated actively in discussions. There were case presentations, quiz, poster presentations and award paper presentation for the

residents and young neurologists. Winners of these presentations were awarded. Presidential oration of Headache Society of India was delivered by Dr. K Ravishankar, a pioneer of headache medicine in India.

**Dr. Debashish Chowdhury**

Convenor, IAN Headache Subsection  
 Professor & Head, Department of Neurology,  
 Govind Ballabh Pant Institute of Post-graduate  
 Medical Education & Research, New Delhi.



Dr. K Ravishankar being honoured with the Presidential Oration by Prof. Meena Gupta and Prof Ashok Panagariya as Dr. Debashish Chowdhury looks on.

## Brain Storm: A Joint Meeting Of Indian Academy of Neurology and Association of Indian Neurologists in America, Chandigarh, April 12-14, 2019



Inaugural Ceremony of the Conference (L-R): Dr. Gagandeep Singh (Secretary, IAN), Dr. Sanjay Singh (President, AINA), Dr. Sudesh Prabhakar (Ex-Professor and Head, Department. of Neurology, PGIMER), Dr. Jagat Ram (Director, PGIMER) Dr. H. Hosny (Consultant Neurology, Cairo), Dr. Vivek Lal (Chairperson, Organising Committee), Dr. Rajveer Singh (Treasurer, Organising Committee)

The first, Joint Meeting of the Indian Academy of Neurology and the Association of Indian Neurologists in America, was held on April 12-14, 2019 at Post-graduate Institute of Medical Education and Research (PGIMER), Chandigarh. The meeting was organised in conjunction with the 2nd AIIMS-PGI Neurology update. The CME

Programme directed to the DM Neurology Residents. Over 250 delegates attended the two and half day programme. Among the faculty from AINA were Dr. Sanjay Singh, President AINA, Dr. Prakash Kotagal, Secretary AINA and Dr. Ramesh Madhvan. Dr. Hassan Hosny, Professor of Neurology, Cairo University, Egypt was among the invited speakers. Dr. Sanjay Singh

delivered a filtwesting talk on neurosciences in his keynote address.

### **Prof. Vivek Lal**

Chairperson, Organising Committee  
Professor & Head, Department of Neurology, PGIMER, Chandigarh

### **Prof. Manish Modi**

Secretary, Organising Committee  
Professor, Department of Neurology, PGIMER, Chandigarh



Group Photograph: Organising Committee of IAN - AINA CME

## 1st Master Class in Paediatric Neurology, Vellore, April 05-06, 2019



### Inaugural address by Dr. Vrajesh Udani

The Indian Academy of Neurology (IAN), Paediatric Neurology subsection conducted its first academic event in the form of a Master Class in Paediatric Neurology on April 05-06 at the Christian Medical College (CMC), Vellore, Tamil Nadu organised by the Department of Neurological Sciences. The event was targeted mainly for the post graduates in Neurology as currently, most childhood neurological disorders, in the country are attended to by Paediatricians and adult neurologists. The response was overwhelming with nearly 200 delegates,

comprising paediatricians, neurologists and post graduates in these fields. The academic sessions were robust and very interactive with two international and 21 national faculty. Faculty included Paediatric Neurologists from all major institutes and from related specialties. The two day event ended with a well conducted quiz. The inaugural function was attended by the director, Principal and Medical Superintendent of CMC, along with Dr. Sanjeev Thomas, Past President of the IAN, Dr. Vrajesh Udani (Mumbai) and Dr. K P Vinayan (Kochi),

chairperson and convenor of the Paediatric Neurology subsection and Dr. Chandran Gnanamuthu and Dr. Vivek Joseph, former and current head of the Department of Neurological Sciences. The subsection sincerely hopes this will set the trend for more to get interested in the field of Paediatric Neurology and offer the best available services.

**Dr. Maya Thomas**  
Organising Secretary  
Department of Neurology,  
Christian Medical College, Vellore



Group Photograph: IAN 1st Master Class in Paediatric Neurology

## Cognitive Neurology

**Q1. What is the mission and vision of the Cognitive Neurology subsection of the Indian Academy of Neurology?**

**Dr. Amitabh Varma:** The newer ways of looking at the landscape of brain functioning in general and cognition in particular has opened the gateways to understanding cognition.

Cognition may be defined as the process that organism uses to organize information in brain. This includes selection (attention), acquiring information (perception) retaining information (memory), representation (understanding), and using it to guide behavior (reasoning and coordination of motor outputs). In this era of convergence of neuroimaging, molecular, neurophysiological and genomic evidences with clinical data, the fog is getting clearer and new paths are being visualised to detect early deviations from normal cognition. Keeping therapeutics in mind, premium is on early detection.

Cognitive neurology has merited more attention than it has received. The steps needed for general neurologists to easily comprehend cognitive neurology by bringing it to patients' bed side is the goal of this section. This would help in early detection of many cognitive diseases like major cognitive dysfunction etc which would help in evaluating various therapeutic modalities at the beginning of the disease spectrum and not when disease is firmly established. This is being needed now more than ever before and with increasing aging population it is the need of hour.

**Q2. What is the current strength of the subsection?**

**Dr. Atanu Biswas:** Till date the subsection has a total 44 members.

**Q3. How will the subsection shape itself in the future?**

**Dr. Amitabh Varma:** Online learning cognitive neurology for general Neurologists with digital interactive platforms to be developed. The subsection will continue to organise more national CME / workshops for learning cognitive neurology with case vignettes.

It should be getting interconnected with worlds different Cognitive Neurology activities through different internet platforms and conferences, seminar, lectures etc through the country in a regional manner

In the present era of digital inter connectivity and learning, software apps development for cognitive dysfunction assessment with different modules of memory, Dementia, language behavior would be developed. This would be helping general Neurologists and physicians for early detection and management various cognitive dysfunctions.

**Q4. Are all the Neurologists suited to become Cognitive Neurologists?**



Group photograph of the teaching course

**Dr. Atanu Biswas:** Yes. Every neurologist must have the ability to deal with cognitive disturbance of their patients in their day-to-day practice. Cognition gets affected in almost all neurological disorders including stroke, movement disorders, demyelinating diseases, epilepsy, and even in neuromuscular disorders, besides typical dementing illnesses. Modern day neurologist must have the ability to deal with cognitive disturbance of his/her patient to become a good neurologist. There is a common conception that assessment of cognition is the job of psychologists, and a busy neurologist can not afford to spend time for it. This is wrong, a neurologist has the advantage of his knowledge about functional neuroanatomy of human brain structures as well as various diseases that affects these functions. Neurologist should have the ability for quick assessment of cognitive function at the clinic and when detailed assessment is needed patient may be referred to a speciality clinic.

**Q5. What is required for a good Cognitive Neurology practice?**

**Dr. Amitabh Varma:** Patience to empathetically interact with patient and family care givers and to synthesise clinical, neuropsychological data with neuroimaging- both anatomical and functional evidences and neurophysiological and biochemical findings and genomic studies. This would help to arrive at a management plan both pharmacological and non-pharmacological

**Q6. Describe your most memorable case/ encounter in Cognitive Neurology?**

**Dr. Suvarna Alladi:** A retired Professor of English came to the clinic with her daughter 15 years back. The range of behavioral problems she presented with were unusual, and she was yet undiagnosed. With a recent background of training in Cognitive Neurology in Cambridge, I considered the diagnosis of behavioural variant Frontotemporal dementia, an entity that was

being recognised only recently in India. A few years later, however she developed non-fluent aphasia and subsequently features of progressive supranuclear palsy. This necessitated an understanding that disease symptoms can evolve over time, and disease pathology can progress uniquely in different patients, therefore the need for an understanding of neurology across systems including cognitive neurology, neuropsychiatry and movement disorders.

Furthermore, the lady benefitted significantly from functional rehabilitation and speech therapy, an under-utilized treatment strategy. The value of a broader approach to treatment was emphasized by her committed care giver and a multidisciplinary team of psychologists, speech therapists and social workers that had to newly developed. The most memorable moment was when after speech therapy, we prompted her with "Slow and steady", she said slowly "Wins the race", emphasizing that much can be done to help persons in the face of ongoing neuro degeneration.

**Q7. What attracts you to Cognitive Neurology?**

**Dr. Suvarna Alladi:** Cognitive Neurology is interesting as well as one of the most rapidly growing fields in Neurology. It derives insights from the tremendous advances that are happening in the areas of clinical neurology, imaging, neurobiology, cognitive and computational science and health care research. Simplifying the complexity of diagnosis by applying skills learnt across multiple disciplines, and the opportunity to make lives of persons with dementia and their families better is deeply satisfying. It also offers a deeper understanding of interaction between human cognition, brain diseases and society.

**Q8. What are the ongoing efforts to improve diagnosis and research in dementia in India**

**Dr. Suvarna Alladi:** Dementia is being recognized increasingly as a public health problem. As members of the cognitive neurology subsection, we have opportunities to contribute to regional, national and global efforts to reduce burden of dementia. The subsection is partnering with leading institutions across the country to organize teaching courses in cognitive neurology. There are ongoing national efforts by ICMR, DBT and DST in which several members of the Cognitive Neurology subsection are collaborating to conduct state-of-art research in dementia. Dementia is also bringing together international communities of neurologists, researchers, NGOs like ARDSI, policy makers, persons with dementia and carers, and is providing unique opportunities for neurologists to participate in and contribute to global discussions to find solutions for dementia.



**Dr. Amitabh Varma**, Chairperson  
IAN Cognitive Neurology Subsection,  
Max Superspeciality Hospital, New Delhi



**Dr. Atanu Biswas**, Convenor  
IAN Cognitive Neurology Subsection,  
Consultant, Apollo Hospital, Kolkata



**Dr. Suvarna Alladi**,  
Professor, Dept. of Neurology,  
NIMHANS, Bengaluru

## Critical Care Neurology

**Q1. What is the mission and vision of the Critical Care Neurology subsection of the Indian Academy of Neurology?**

**Dr. U K Misra:** In the developing countries, there is high prevalence of infectious diseases, many non-infectious conditions such as diabetes, stroke and trauma which result in high mortality. The lack of resources and paucity of infrastructure including intensive care facilities (ICU) compounds the problem. With the development in economy, more and more ICUs are being set up in both government and private hospitals. The neuro-critical care subsection of IAN aims to provide a forum for education, exchange of ideas and promote research in the area of neuro-critical care to improve the ICU care and outcome of patients. One of the reasons of paucity of ICU is the high cost involved in setting up and running a neuro ICU. It will be special focus of the subsection to suggest ways to reduce the cost without compromising the outcome of patients and quality of care.

**Q2. How will the subsection shape itself in the future?**

**Dr. U K Misra:** To achieve its goals, the subsection would conduct the following activities:

- 1) Conduct annual meeting of the subsection of Neurocritical care with in the annual meeting of IAN. The subsection meeting would include lectures, free paper presentation, case discussions and symposia on various aspects of neurocritical care.
- 2) Research would be encouraged with emphasis on regional and national needs of neurocritical care practice.
- 3) At a later stage, a forum of online interaction amongst interested Neurocritical care specialists and students of critical care would be done to promote exchange of ideas and information.
- 4) The emphasis of subsection would be to improve the neuro ICU care with reducing the expenditure of neuro ICU but without compro-

misng the quality and patient outcome.

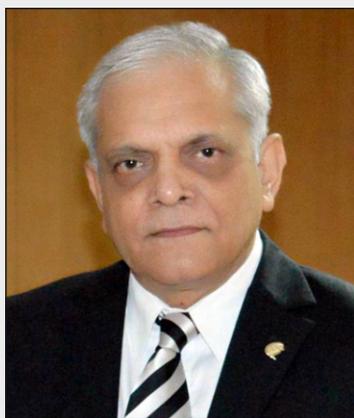
**Q.4. Are all the Neurologists suited to become Critical Care Neurologist?**

**Dr. Bobby Varkey:** Intensive care admissions are very common in neurological practice. However there is a dearth of training in critical care practices among most neurologists. ICU care is often left to internists and critical care specialists who are bewildered by the complexity of neurological cases and do not understand the nuances of critical care in neurology. Hence all neurologists should familiarize themselves with at least the common acute neurology settings. It should be an integral part of the neurology curriculum.

**Q.5. What is required for good Critical Care Neurology practice?**

**Dr. U K Misra:** The requirement for good critical care neurology is as follows:

- a. Good knowledge of principle and practice of Critical care Neurology.
- b. Regular Upgradation of information.
- c. Adoption of standard guideline which need to be modified to suit the needs.
- d. Taking individual decision suitable and possible for the patients a cost effective manner.



**Dr. U K Misra, Chairperson**  
IAN Critical Care Neurology Subsection,  
Professor, Department of Neurology  
SGPI, Lucknow

**Q.6. Describe your most memorable case/encounter in Critical Care Neurology?**

**Dr. U K Misra:** An 30 years old male with Guillain-Barre syndrome was managed by ABMU ventilation for 18 days because of non availability and unaffordability of mechanical ventilator. He was extubated on day 30 and discharged on day 45 when he was able to sit and walk with support (Maurya et al. QMJ).

**Q.7. What attracts you to Critical Care Neurology?**

**Dr. Bobby Varkey:** The ability to achieve very good outcomes with small incremental practice changing steps in the neurological ICU is very fulfilling. Moreover the responsibility of running a dedicated neurological ICU with well trained junior neurologists and intensivists with a special training in neurocritical care will greatly improve patient outcomes. I find the 'hands on' approach and the quick responses needed in the ICU a challenging and exciting part of neurology, which is a far cry from the commonly taught neurology which is very slow, OPD bases, non-procedural and predominantly deals with 'cold cases'.

Those interested joining the critical care subsection may contact to Dr. Bob Varkey (E-mail: bobvarkey@gmail.com) with copy to iansecretary@gmail.com



**Dr. Bobby Varkey, Convenor**  
IAN Critical Care Neurology Subsection,  
Consultant, Aster Medcity, Kochi

# Minutes of the Executive Committee Mid-term Meeting of the Indian Academy of Neurology was held on Sunday, March 03, 2019

**Venue: Meeting Room, HIIC, Hyderabad**

## Attendees:

Dr. Satish V Khadilkar, President  
 Dr. Pramod Pal, President-Elect  
 Dr. A V Srinivasan, Past President  
 Dr. Sanjeev Thomas, Past President  
 Dr. Gagandeep Singh, Secretary  
 Dr. Vinay Goyal, Editor, AIAN  
 Dr. R. Lakshmi Narasimhan, CME Convener  
 Dr. Debashish Chowdhury, Member  
 Dr. Roop Gursahani, Member  
 Dr. U. Meenakshisundaram, Member  
 Dr. Sangeeta Ravat, Member

**EC/2019/01/01:** Dr. Satish Khadilkar, President, IAN welcomed all members of the IAN Executive Committee.

**EC/2019/01/02:** Regrets were received from Dr. Nirmal Surya, Treasurer, IAN

**EC/2019/01/03:** The minutes of EC Meeting held in Raipur on September 26, 2018 (published in the Newsletter Vol. 28: Issue no. 3, December 2018; issue page 16) were read by Dr. Gagandeep Singh, Secretary. Accepted (Proposed by Dr. Sangeeta Ravat and seconded by Dr. Debashish Chowdhury)

**EC/2019/01/04:** Receipt of Mid-term Reports 2019

- The Secretary's report (Page no.15) was presented by Dr. Gagandeep Singh. The report was approved. Proposed by Dr. Satish Khadilkar and seconded by Dr. A V Srinivasan.
- The Treasurer's Report (Page no. 17) was presented by Dr. Satish Khadilkar on behalf of Dr. Nirmal Surya. It was approved. Proposed by Dr. Sanjeev Thomas and seconded by Dr. U. Meenakshisundaram.
- The Editor's Report (Page No. 16) was presented by Dr. Vinay Goyal. It was approved. Proposed by Dr. Lakshmi Narasimhan and seconded by Dr. Gagandeep Singh.
- The CME Convenor's Report (Page No. 16) was presented by Dr. Lakshminarasimhan. The report was approved. Proposed by Dr. A V Srinivasan and seconded by Dr. Sangeeta Ravat
- Dr. Roop Gursahani presented a report on the Journal Scan. He outlined the protocol and procedures to be followed. Links to abstracts will be displayed on the IAN Website and short commentaries upto 100 words will be solicited. Dr. Dhanjay Duberkar would assist Dr. Roop Gursahani in this initiative. This was approved by the Executive Committee. Proposed by Dr.

Gagandeep Singh and seconded by Dr. Satish Khadilkar

**EC/2019/01/05:** The Action Taken Report (Page no. 16) was presented by Dr. Gagandeep Singh. The report was approved. Proposed by Dr. Lakshmi Narasimhan and seconded by Dr. Roop Gursahani.

**EC/2019/01/06:** Dr. S. Mohandas, Chairman, Organising Committee, Dr. Subhash Kaul and Dr. Dhairyawan, Co-chairpersons and Dr. Sita Jayalakshmi, Organising Secretary, IANCON-2019 presented a report on preparations made so far for the 27th Annual Conference of the Indian Academy of Neurology to be held from October 03 to 06, 2019 at Hyderabad. All arrangements were found to be in excellent order and appreciated by all in the meeting. The report was accepted. Proposed by Dr. Satish Khadilkar and seconded by Dr. Pramod Pal.

**EC/2019/01/07:** Dr. Lakshmi Narasimhan, CME Convener proposed that the theme for the CME of the IANCON-2019 to be held on Thursday, October 03, 2019 would be 'Stroke'. Efforts were on to secure various experts to write chapters as well as to speak during the CME. This time, the reviews in Neurology would include 24 Chapters. Proposed by Dr. Vinay Goyal and seconded by Dr. Debashish Chowdhury.

**EC/2019/01/08:** Dr. Satish Khadilkar, President IAN presented the framework for the scientific program of the IANCON-2019. The program will include 25 symposia and 11 breakfast sessions. Of note, 62 session proposals have been received. Efforts will be made to include as many session proposals by amalgamating session proposals which had overlapping themes. The concept of one speaker-one talk would continue to be followed.

The Executive Committee approved the names of the following for various orations during IANCON-2019:

- **IAN Oration:** Dr. Mohan Madhusudnan, Thiruvanthapuram
- **Dr. J S Chopra Oration:** Dr. Michael Hanna, London
- **Dr. B S Singhal Oration:** Dr. José Manuel Morão Cabral Ferro, Portugal

These proposals were accepted. Proposed by Dr. Pramod Pal and seconded by Dr. Sanjeev Thomas.

## EC/2019/01/09: Various Correspondence:

1. A proposal from Dr. Satish Khadilkar regarding IAN Online CME Modules (see

page no. 6 for details) for Specialists and General Practitioners in collaboration with Omnicuris and various State Medical Councils was accepted. Proposed by Dr. Gagandeep Singh and seconded by Dr. A V Srinivasan.

2. Dr. Nirmal Surya announced a donation of Rs. 21 Lakhs (Rupees Twenty One Lakhs only) from the 10th World Congress for Neuro-rehabilitation, held at Mumbai in February, 2018. The amount would be utilized to provide an award commending exemplary work in the field of Neuro-rehabilitation (including an annual personal award of Rs. 10,000/- [Rupees Ten Thousand Only] and Rs. 90,000/- for the institution where awardee is working). The award would be named 10th World Congress of Neuro-rehabilitation Award for Exemplary Work in Neuro-rehabilitation. The proposal was approved by the Executive Committee. Proposed by Dr. Roop Gursahani and Dr. Lakshmi Narasimhan.
3. Dr. Gagandeep Singh proposed that Dr. William Carrol and Dr. Wolfgang Grisold may be offered Honorary Corresponding Membership of the Indian Academy of Neurology. At the same time, overseas Indian Neurologists may be contacted through the office of Association of Indian Neurologists in America (AINA) for soliciting corresponding members. Proposal was proposed by Dr. Satish Khadilkar and seconded by Dr. U Meenakshisundaram.
4. The Executive Committee received the following proposals for constitution of IAN Expert Groups:
  - i. Proposal from Dr. S M Katrak to formulate task force in **CNS Tuberculosis**.
  - ii. Proposal from Dr. Atri Chatterjee to formulate Expert Group on **Dementia**.
  - iii. Proposal from Dr. Achal Kumar Srivastava to hold expert group meeting on **Hereditary Ataxia**.
  - iv. Proposal from Dr. Mamta Bhushan Singh regarding proposal to start expert group on **Untreated Epilepsy**.

The proposal by Dr. S M Katrak for constitution of an Expert Group on CNS Tuberculosis was accepted. Proposed by Dr. Sangeeta Ravat and seconded by Dr. Roop Gursahani.

**EC/2019/01/10:** The IAN Executive Committee

approved the following changes in the format and organization of the Annual Conference of the Indian Academy of Neurology (IANCON) with effect from 27th IANCON 2019:

- 1) A delegate can submit multiple abstracts for IANCON. However, only one abstract will be considered for platform presentation.
- 2) There will be four concurrent platform (free paper) sessions.
- 3) There will be four concurrent Award paper sessions. These would be as follows:
  - i. Best Research Paper in General Neurology: Total 6 Papers
  - ii. Best Paper in Epilepsy: Total 4 Papers
  - iii. Dr. G Arjun Das and Dr. K Jagannathan – Best Paper in Stroke: Total 6 Papers
  - iv. Dr. C U Velmurugendran and Dr. U Meenakshi-sundaram – Best Papers in Movement Disorders: Total 6 Papers
  - v. Dr. A V Srinivasan and Dr. Deepak Arjun Das – Best Paper in Neurogenetics: Total 2 Papers
  - vi. Neurologists' Association of Tiruchirapally Annual Award for Laboratory Research in Neuroscience: Total 2 Papers
- 4) Posters may be presented in the form of E-

posters only.

- 5) Posters will be considered for Awards only if this is indicated by the presenting author at the time of submission. This is a departure from the previous practice of assessing all posters for awards.
- 6) Delegates who wish to present their papers for prize competition/awards, need to submit their abstract in an Extended Abstract format (500 words) online. The practice of submission of full papers for consideration of Awards is revoked.
- 7) Abstracts can be submitted only by those, who have registered for the Annual Conference of the Indian Academy of Neurology (IANCON 2019).
- 8) The deadline for Abstract/Award Paper Submission is Sunday, June 30, 2019 till 11:59 hrs.

#### EC/2019/01/11: Other matters arising

1. The 2019 Summer School would be held on Saturday and Sunday, June 15 – 16, 2019 at Chennai and would be organized by Past-President, Prof. A V Srinivasan with assistance for Dr. Lakshmi Narasimhan. A Neurology Quiz in order to select IAN representatives to the 24th World Congress of Neurology, Tournament of Minds will also

be organized at this school. Proposed by Dr. Sanjeev Thomas and seconded by Dr. U Meenakshisundaram.

2. Future Summer Schools will be organized in 1st week of February. Proposed by Dr. Satish Khadilkar and seconded by Dr. A V Srinivasan.
3. Dr. U Meenakshisundaram proposed the institution of a conference calendar at the IAN website to include all international and national conferences. This would facilitate planning of various IAN meetings. This would be undertaken. Proposed by Dr. Gagandeep Singh and seconded by Dr. Vinay Goyal.
4. The Executive Committee received 27 applications for representation at the Tournament of Minds to be held during the 24th World Congress of Neurology to be held from October 27-31 at Dubai. Selections of suitable representatives would be done after a quiz competition during the IAN Summer School, on June 15 & 16, 2019 at Chennai.

EC/2019/01/12: The meeting was declared closed by Dr. Satish Khadilkar, President, IAN.

**Gagandeep Singh**  
Secretary, IAN

## Erratum



Dr. Silpa Kesireddy, Andhra Medical College, Vizag

Note may be made of an inadvertently typographical error in previous issue newsletter (Vol. 28, Issue No.3, December 2018, Page No.11), Dr. Silpa Kesireddy, Department of Neurology, Andhra Medical College, Visakhapatnam was the 1st Runner-UP in the BAR-B Quiz held during IANCON 2019 at Raipur.

Secretary, IAN

## CONFERENCE CALENDAR

- **Asian and Oceanian Myology Centre Meeting, 2019**  
Date & Venue: May 31-June 2, 2019, Mumbai  
**Contact:** Dr. Nitin Dange **E-mail:** snvicon2019@gmail.com
- **IAN Summer School**  
Date & Venue: June 15-16, 2019, Chennai  
**Contact:** Dr. Lakshmi Narasimhan **Email:** lakshmineuro@gmail.com
- **ICTRIMS-2019**  
Date & Venue: August 17-18, 2019, Kolkata  
**Contact:** Dr. Tapas Kumar Banerjee **Email:** tapaskumarb@gmail.com
- **IAN Epilepsy School**  
Date & Venue: August 22-25, 2019, Jodhpur  
**Contact:** Dr. Samitha Panda **Email:** samhitapanda@yahoo.com
- **Annual Reviews in Practical Neurology (ARPrAN), NIMHANS**  
Date & Venue: August 16-18, 2019, Bangalore  
**Contact:** Dr. Ravi Mundlamuri **Email:** mundlamuri.ravi@yahoo.com
- **Clinical Neurophysiology Workshop-2019**  
Date & Venue: September 6-8, 2019, Belagavi  
**Contact:** Dr. K Ravishankar Naik **Email:** krnaik60@yahoo.com
- **27th Annual Conference of IAN**  
Date & Venue: October 3-6, 2019, Hyderabad  
**Contact:** Dr. Sita Jayalakshmi **Email:** sita\_js@hotmail.com

# Secretary's Report

I am both honoured and pleased to present to you the report of the Indian Academy of neurology from October, 2018 to February, 2019.

**1.0 Academic Meetings:** The IAN has very successful academic meetings in the past five months, including the 26th IANCON, the Annual Conference of the IAN at Raipur, attended by 1079 delegates with 368 free papers including 84 Platform Presentations, 138 Posters and 146 E-Posters.

- **National Brain Week:** We all are aware that IAN celebrates National Brain Week every year from December 18 to 24. In 2018, the theme was "FOOD FOR YOUR BRAIN" and various campaigns were initiated by the members of the IAN. Specifically Dr. MA Aleem, Dr. Sudhir Shah and Dr. Shalesh Darji published their suggestions/advice in the newspapers for general awareness about the brain problems. Dr. Chandrashekar Meshram was the Coordinator for the same. The complete report will be published in the IAN Newsletter of its April edition.

In addition, two conferences were endorsed by the Indian Academy of Neurology

- **MDISCON-2019, New Delhi:** The 4th Annual Conference of Movement Disorders Society of India (MDSICON 2019) was held on 22nd - 24th February 2019 and was organized by Dr. Vinay Goyal.

- **Sleep Update:** The 3rd sleep update was held on February 09-10, 2019. It was organized by Dr. Manvir Bhatia.

## Upcoming Meetings/Conferences:

**1.1 Pediatric Neurology Workshop:** The 1st Master Class in Pediatric Neurology will be held under the aegis of Pediatric Neurology Subsection of IAN on April 05 - 06, 2019 at

Category	2015	2016	2018 (Till Sept.)	2018 (from Sept., 2018 to Feb., 2019)
Life Members	43	140	161	75
Life Associate Members	5	7	176	14
Associate Members	51	141	10	27
Total	99	261	347	116 (In 5 months)

IAN Membership Stats

CMC Vellore. Dr. Maya Thomas is the Organizing Secretary of this event.

**1.2 IAN-AINA CME:** The joint meeting of Indian Academy of Neurology (IAN) and Academy of Indian Neurologists in America (AINA) scheduled to be held on April 13-14, 2019 at PGIMER, Chandigarh.

**1.3 IFNRCON 2019:** The 7th Annual Conference of Indian Federation of Neurorehab is being organized by Dr. Nirmal Surya under the aegis of IAN Neurorehab Subsection of IAN. This will be held from April 19 to 21, 2019 at Mumbai.

**1.4 ICTRIMS:** The ICTRIMS is being organized by Dr. Tapas Kumar Banerjee on August 17-18, 2019 at Kolkata

**1.5 IAN Epilepsy School:** The 14th Indian Epilepsy School 2019 is being organized under the aegis of the Indian Academy of Neurology and the Indian Epilepsy Society in Jodhpur on August 22 to 25, 2019 (Thursday- Sunday). Dr. Amita Bhargava is the Organising Chairperson and Dr. Samitha Panda is the Organising Secretary.

**1.6 CNP Workshop:** The CNP Workshop under the aegis of Clinical Neurophysiology subsection of IAN will be held on September 06-08, 2019. Dr. K. Ravishankar Naik is the Organising Secretary.

**2.0 IAN-AINA Observership Stats:** As per MoU signed with AINA at Chennai, The IAN approved four applications for the Observership for 4-6 weeks in USA. The all four candidates have also been acknowledged by their respective training centers in USA. The brief summary is as follows:

**3.0 Membership Status:** The latest membership status is as follows:

Life Members : LM-1609

Associate Members: AM-1248

(Active Members: 300)

Life Associate Members: LAM-221

**4.0 Conversion from AM to Life Membership:** As perusal of our records, total 221 members were register as Associate Member since 2015 to 2016 (2 years). Since the Associate Membership generally valid for 3 years and hence their membership has been expired in the end of 2018. We are in process to writing to them to upgrade their membership to Life Membership.

Year	Total Associate Member Registered	Converted to LM	Conversion Rate
2015-2016	221	35	15.8%

**5.0 Session Proposals for IANCON 2019:** We initiated a session proposal service wherein members can propose scientific sessions, topics and speakers online for IANCON 2019 in order to enhance their participation in various decision-making processes. In all, 62 session proposals were received.

**6.0 Update on Professional Indemnity Insurance:** The IAN Professional Indemnity Scheme is LIVE and Insurance form is available on IAN Website.

**Summary:** In 2018, total 135 Members (including some of their spouses) has taken Indemnity Insurance Policy through IAN. We are in process to send them reminders through Emails and SMS to renew their policies.

Years	2016	2017	2018
In Numbers	124	115	135

**7.0 IAN Website and Mobile App:** The Website and Mobile APP of Indian Academy of Neurology is up to dated. All the information about the upcoming conferences, notices and other IAN related information for the Members is being published on the Website and Mobile APP.

Sr. No.	Candidate	Training centre in USA	Current Status
1.	Dr. Deepti Vibha, AIIMS, New Delhi	Department of Neurology, University of Pittsburgh School of Medicine, Pittsburgh, PA, USA	<ul style="list-style-type: none"> <li>To be start in September, 2019</li> <li>Approval given by the Centre</li> </ul>
2.	Dr. Sujit A. Jagtap, Bharati Vidyapeeth Medical College, Pune	Epilepsy Center, Neuroscience Institute, Cleveland Clinic, USA	<ul style="list-style-type: none"> <li>Dates and logistics to be finalized by the applicant</li> <li>Approval given by the Centre</li> </ul>
3.	Dr. Anuja Patil, PDF-Epilepsy at Krishna Institute of Medical Sciences, Hyderabad	Neurological Institute, Department of Neurology, Creighton University School of Medicine, Omaha, NE, USA	<ul style="list-style-type: none"> <li>To be start in June, 2019</li> <li>Approval given by the Centre</li> </ul>
4.	Dr. Ajith Sivasadan, Christian Medical College, Vellore	The Hospital of The University of Pennsylvania, Department of Neurology	<ul style="list-style-type: none"> <li>Dates and logistics to be finalized by the applicant</li> <li>Approval given by the Centre</li> </ul>

**8.0 Neuro-Learn:** The Neuro-Learn Module is Live on the website. As decided in the GBM, to provide the Neuro-Learn subscription in free of cost to the HODs of the Neurology in India, the link has been sent to all the Heads of the Department. In addition, 40 paid subscriptions have been done in last 3 months.

**9.0 IAN Directory:** The work on IAN Directory

has also been started. Since there are many contacts having missing information (without email id and contact number), we are trying to contact them to add in the Directory.

**10.0 Other Activities:**

**i) Call for WCN Tournament of Minds:** We sent the call to get expression of interest to take part in the Tournament of Minds will

be held during World Congress of Neurology at Dubai. Total 27 members have shown their interest to take part in the tournament.

Looking forward to have an exciting 27th Annual Conference of the Indian Academy of Neurology at Hyderabad

**Gagandeep Singh**  
Secretary, IAN

## CME Convenor's Report

- The theme of the CME Proceedings of IANCON-2018 held at Raipur was "Myelin".
- 16 chapters authored by seasoned senior authors were selected for the publication and among which 8 topics were selected for platform presentation during the CME proceedings of IANCON 2018. All the contributors have put in lot of their time and efforts. All authors are experts in their subject areas and have written authoritative reviews
- I would like to convey my sincere thanks to all the speakers for their presentations and all authors for their excellent write-ups. Prof Satish V Khadilkar, President Elect, IAN (2018), and Chairman, CME Committee in 2018, provided me with all the required guidance and I am immensely grateful to him. Prof Sanjeev Thomas, President, IAN (2018), and Prof Gagandeep Singh, Secretary, IAN, were also consulted from time to time and both guided me with their invaluable input. My sincere thanks to Dr. Sanjay Sharma, Organizing Secretary, IANCON 2018, for his kind help in all aspects.
- The publication services are done by Kluwer (India) Private Limited and 1500 copies were ordered for printing and circulation. I sincerely thank Dr. Nirmal Surya Treasurer, IAN for his role in promptly paying the publishers with proper TDS and also thank Dr. Sanjay Sharma for generously buying all printed copies to the tune of Rs.5,47,500 and distributing it to

the delegates visited during IANCON 2018 at Raipur. The royalty amount of Rs.54,750 was paid to the Indian Academy of Neurology account. For the first time, eBook version was made available online to IAN members in 2018.

- The Themes of the CME Proceedings of IANCON-2019 to be held in Hyderabad is "STROKE" as decided by the Executive Committee meeting and subsequently approved by the General Body meeting in 2018 held at Raipur.
- This year we have planned to increase the total number of chapters to 24, to accommodate more authors. Seasoned senior authors will be selected for the publication and among which 8 topics will be selected for platform presentation during the CME proceedings of IANCON 2019.
- The soft bounded Reviews in Neurology 2019 will have 24 chapters printed in 4 color technology across 330 pages, in 300GSM art paper with approximately 40-line diagrams and 40-50 multicolor images. The EBook version will also be made available online to IAN members like earlier year.
- The increase in number of chapters and yearly escalation cost was apprised to the Organizing committee of IANCON 2019, Prof Subhash Kaul and Prof. Sita Jayalakshmi.

**Dr. Lakshmi Narasimhan Ranganathan**  
Editor, Reviews in Neurology 2019

## Action Taken Report

**EC/2018/02/09:** IAN Membership application procedure has been modified. The previous procedure stands revoked and website changes have been made accordingly. Full time Neurologists/ Pediatric Neurologists with DM/DNB or equivalent degree can apply for Life Membership upon online payment of Rupees Eight Thousand (Rs. 8000/-) only. Neurology trainees (DM/DNB Residents in Neurology/Pediatric Neurology) can become Associate Members upon payment of a one time fee of Rupees Six Thousand (Rs. 6000/-) only. Upon completion of their DM/DNB (Neurology/ Pediatric Neurology), they can apply online for conversion of Associate Membership to Life Membership by submitting PDFs of their required degree certificate and no additional fee.

**EC/2018/02/10:** Dr. Satish Khadilkar will be Chief Editor of the IAN Textbook of Neurology. A concrete plan for the same has been proposed.

**EC/2018/02/13:** A blueprint of the online CME Programme for Neurologists and Postgraduates has been drafted and recording of lectures has been initiated.

**EC/2018/02/15:** Online e-voting will be initiated from 2019 onwards. A dummy election has been tested by the IAN Executive Committee. Usernames and passwords for each and every individual member has been created in IAN Server. (For more details please See page no. 5)

## Editor's Report

I have completed more than one year as Editor in chief of AIAN. I feel indebted to IAN for maintaining confidence in me.

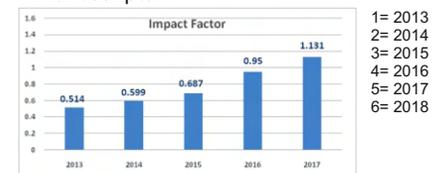
I thank my Co-Editor of AIAN, who are doing wonderful work.

**Facts about AIAN**

- AIAN impact factor 2017 (Thomas Reuters, 2018): 1.131
- Articles published in 2018: 537
- Acceptance rate: 33%:

- Submission to Acceptance further reduced in 2018 to 63.75 days.
- Time to allot reviewer after submission markedly reduced to 1.24 days in 2018.
- Time taken by reviewers also reduced to 11.28 days in 2018.
- Days taken by editor for final desion aftr review also reduced to 3.44 days in 2018.
- Time duration from acceptance to publication also reduced markedly to 59.46 days in 2018.

- There was discussion to increase number of issues of AIAN from 4 to 6 keeping in mind the increasing numbers of manuscripts.



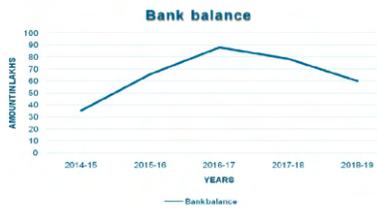
**Dr. Vinay Goyal**  
Chief Editor, Annals of IAN

# Treasurer's Report

I am both honoured and pleased to present to you the report of the Indian Academy of Neurology for the period 01.04.2018 to 19.02.2019.

**1.0 Funds with Banks:** The IAN at present holds two bank accounts in Mumbai for the treasurer for the purposes of receiving fees from various personnel for obtaining the objectives of the trust and for its operational activities. The balances of which as on 19th February, 2019 are as follows:

- 1.1 Kotak Mahindra Bank (Account no.5611519897) at New Marine Lines, Mumbai is having balance of **Rs. 44,97,752.92**
- 1.2 State Bank of India (Account no. 10313054753) at Churchgate, Mumbai is having balance of **Rs.15,10,971.40**



**2.0 Fixed Deposits:** The IAN as on 19th February, 2019 holds investments as bonds in RBI and UTI, fixed deposits in Kotak Mahindra Bank and State Bank of India as follows:

- 2.1 Kotak Mahindra Bank – 7 Fixed Deposit (along with accrued interest) amounting to **Rs. 4,40,51,006.00**
  - State Bank of India – 13 Fixed Deposits (along with accrued interest) amounting to **Rs.2,45,80,848.00**
- The total of fixed deposits as on 31.03.2018 amounts to **Rs. 6,86,31,854.00**



**3.0 Investment in Bonds**

- 3.1 RBI Relief Bonds : **Rs. 17,50,000.00**
- 3.2 UTI Bonds : **Rs. 3,07,800.00**

**4.0 Membership Status:** The membership status as on 19.02.2019 is as follows:

- Life Members : LM-1609  
 Associate Members : AM-1248  
 Life Associate Members : LAM-221



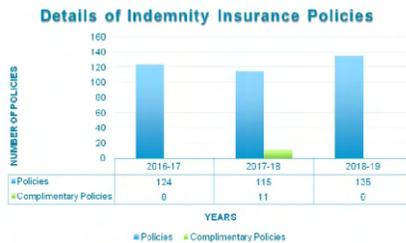
**5.0 Summary of sub-section membership fees received from 01.04.2018 to 19.02.2019:**

- Autoimmune disorder subsection : Rs. 3,000.00
- Clinical Neurophysiology subsection : Rs. 9,000.00
- Cognitive Neurology subsection : Rs. 11,000.00
- Contemplative Neurology subsection : Rs. 22,000.00
- Headache subsection : Rs. 14,000.00
- Immunological Disorder : Rs. 3,000.00
- Interventional Neurology subsection : Rs. 6,000.00
- Moment disorder subsection : Rs. 9,000.00
- Neuro Critical Care subsection : Rs. 5,000.00
- Neuro Epidemiology subsection : Rs. 4,000.00
- Neuromuscular subsection : Rs. 6,000.00
- Neuro Opthomology subsection : Rs. 12,000.00
- Neurorehab subsection : Rs. 5,000.00
- Pediatric Neurology subsection : Rs. 4,000.00
- Stroke subsection : Rs. 11,000.00
- Tropical Neurology subsection : Rs. 6,000.00

**6.0 Summary of Donations / Educational Grant Received from**

- Indian Summer School : Rs. 81,500.00

**7.0 Indemnity Insurance**



**8.0 Oration fund during the period 01.04.2018 to 19.02.2019**

- IAN Oration: Rs. 10,000 paid to Dr. P Satishchandra
- N H Wadia Oration: Rs. 74,725 (USD 1,000) paid to Dr. Steve Wilton Anupam Das Gupta
- Oration: Rs. 74,827 (USD 1,000) paid to Professor J. H. Cross

**9.0 IANCON 2017:** Amount of Rs. 64,62,600.00 has been received.

**10.0 IANCON 2018:** Amount of Rs. 23,50,000.00 has been received.

**11.0 Travel Fellowship:** Amount of Rs. 2,75,500.00 is awarded as Travel Awards during the year.

**12.0 Awards Paper:** During the period amount of Rs. 15,000.00 is awarded for Best Paper.

**13.0 Poster Awards:** During the period aggregate amount of Rs. 20,000.00 is awarded for Best Posters IANCON 18.

**14.0 Trichy Awards:** During the period aggregate amount of Rs. 10,000.00 is awarded for Trichy Basic Neuroscience Award and Rs.18,113 as Travel Award.

**15.0 Bar-B-Quiz:** During the period aggregate amount of Rs. 5,000.00 is awarded for Bar-B-Quiz.

**16.0 Affiliation fees:**

Affiliation fees paid to International Federation of Clinical Neuro Physiology.

Date	Amount	Amount in Rupees
11/06/2018	USD 396	27068.58

Affiliation fees paid to World Federation of Neurology

Date	Amount	Amount in Rupees
27/04/2018	USD 7,280	4,92,492.02

Affiliation fees paid to World Federation of Neuro Rehabilitation

Date	Amount	Amount in Rupees
04/06/2018	EUR 259	20,699.72

Total affiliation fees paid during 01.04.18 to 19.02.19 amounts to Rs. 5,40,260.30

**17.0 Neuro Learn from American Academy of Neurology:** Fees of Rs.4,64,306.33 (USD 6675) paid to American Academy of Neurology (Neuro Learn) in the month of July,2018.

**18.0 Kerala Relief Fund:** Following 13 members paid an amount aggregating to Rs. 1,97,200.00 towards Kerala Relief Fund :

Sr. No.	Name of Contributing Person	Amount
1	Dr. Ajit Sowani	10,000/-
2	Dr. Goutam Ganguly	10,000/-
3	Dr. Nirmal Surya	10,000/-
4	Dr. Satish Khadilkar	10,000/-
5	Dr. Ambar Chakravarty	25,000/-
6	Dr. Gagandeep Singh	5,000/-
7	Dr. Nabin Sarkar	5,000/-
8	Dr. Tapas Kumar Banerjee	10,000/-
9	Dr. Sanjeev Thomas	10,000/-
10	Dr. Ravinder Mohan Malhotra	200/-
11	Dr. V. Nagarajan	1000/-
12	Dr. A. B. Taly	1,00,000/-
13	Dr. Najeeb Rehman	1000/-

An amount of Rs.52,800 is also contributed by Indian Academy of Neurology towards Kerala Relief Fund.

**19.0 Status of 80G Certificate:**

On 4th February, 2019 Dr. Nirmal Surya along with the Professional Consultants went to Income Tax Department and met Commissioner of Income Tax for renewal of 80G Certificate.

**20.0 Books of Accounts:**

The books of accounts for FY 2018-19 are updated regularly upto 19th February 2019.

**Dr. Nirmal Surya**  
Treasurer, IAN

# World Brain Day, 2019



## WORLD FEDERATION OF NEUROLOGY

A non-governmental organisation in association with the World Health Organization

### World Brain Day: July 22, 2019

Dear Delegates and Member Societies,

As you would know each year July 22nd is World Brain Day. The WFN sees this as a critically important opportunity to promote brain health and the WFN. I therefore write to encourage you and your society's active participation.

The topic of the 2019 World Brain Day is "Migraine - the painful truth" and the WFN is delighted to collaborate with the International Headache Society (<https://www.ihs-headache.org/>) in this endeavour. Together our combined resources and efforts should be more effective in attaining the goals of the WBD. We hope that this year's message will reach the affected population and the wider global community, as well as individual national societies, governments and intergovernmental organisations.

The following are important pointers for your Society and its members.

#### Key Messages or Taglines:

**Prevalence:** Migraine is the most common brain disease in the world, affecting 1 in 7 people worldwide.

**Disability:** Migraine is one of the leading causes of disability in the world and can severely impact every aspect of life.

**Education:** Migraine is under recognised, under-diagnosed and under-treated.

**Research:** Migraine receives less research funding than all of the world's most burdensome diseases.

**Standard of Care:** Migraine is a disease where the majority of sufferers may never get the help they need.

Migraine is the third most common noncommunicable neurological disorder after stroke and dementia. It is relatively invisible because of the low mortality but ranks very highly as a cause of disability. As such, this WBD endeavour is fundamentally in line with the mission of the WFN to improve brain health worldwide. Through this letter and this WBD we urge you to join in this global initiative by highlighting the problem in your country or region and holding meetings and press conferences and interacting with health authorities on behalf of your patients.

We will provide material to assist organising these activities, and if you need further advice or assistance please do not hesitate to contact the WFN Office ([wbd2018@wfneurology.org](mailto:wbd2018@wfneurology.org)).

I wish you every success for this year and in the future.

With best wishes

**Professor William M Carroll**  
President, World Federation of Neurology



## 18th Asian and Oceanian Myology Center Meeting 2019

31<sup>ST</sup> MAY - 2<sup>ND</sup> JUNE 2019

Venue : JW Marriott Mumbai Sahar



The Asian and Oceanian Myology Center (AOMC) was inaugurated in January 2001 in Tokyo, Japan.

The activities of the AOMC are open to all professionals working in the neuromuscular field and allied medical services in Asian and Oceanian countries. It is a multidisciplinary society catering to the needs of different specialties involved in the study of neuromuscular disorders, as well as clinicians caring for patients afflicted with neuromuscular diseases.

India is proud and privileged to host the 18th Asian and Oceanian Myology Center Meeting (AOMC 2019) in Mumbai. The meeting will help practicing neurologists, neuroscientists, residents, electrophysiologists and neuropathologists to update their knowledge and skills of dealing with a variety of neuromuscular disorders.

### COMMITTEE

Dr. Satish Khadilkar	<i>Org. Chairperson</i>
Dr. Rajesh Benny	<i>Org. Secretary</i>
Dr. Rakesh Singh	<i>Org. Secretary</i>
Dr. Kishore Shetty	<i>Treasurer</i>

### HIGHLIGHTS

- Practical topics for clinicians
- International speakers of repute
- Interactive sessions & symposia
- Case based scenarios
- Genetics & pathology simplified
- Cutting edge developments in therapy
- Electrophysiology

### INTERNATIONAL FACULTY

• Ami Mankodi	USA
• Andoni Urtizbera	France
• Andrew Kornberg	Australia
• Ichizo Nishino	Japan
• Ikuya Nonaka	Japan
• K J Goh	Malaysia
• K T Wong	Malaysia
• Kenneth Fischbeck	USA
• Madhuri Hegde	USA
• Priya Kishnani	USA
• Raymond Rosales	Phillipines
• Sanjeev Nandedkar	USA
• Sophelia Chan	Hong Kong
• Steve Wilton	Australia
• T Umapathi	Singapore

MMC approved 4 CME points

### REGISTRATION FEES

	15th April 2019 to 12th May 2019	
	Indian Delegates	International Delegates
Consultant	₹ 14,160/- (12,000 + 2,160 (GST))	\$ 354 (300 + 54 (GST))
PG Student	₹ 8,260/- (7,000 + 1,260 (GST))	\$ 236 (200 + 36 (GST))

Above rates are inclusive of 18% GST

For Accommodation requests and any queries contact the Conference Secretariat:

#### FTC Events

1006, Embassy Centre, Nariman Point, Mumbai 400 021. Tel.: +91 22 2202 9998 / 9958

Email : amoc2019@ftcevents.com

For Scientific Programme and Registration, please visit [www.aomc2019.com](http://www.aomc2019.com)



# IANCON 2019

3<sup>rd</sup> - 6<sup>th</sup> October, 2019  
HICC, Hyderabad



## 27<sup>th</sup> Annual Conference of Indian Academy of Neurology

3<sup>rd</sup> - 6<sup>th</sup> October, 2019 | HICC, Hyderabad

Dear Friends,

It gives us immense pleasure to welcome you to the 27<sup>th</sup> Annual Conference of Indian Academy of Neurology (IANCON 2019) to be held from 03<sup>rd</sup> to 06<sup>th</sup> October, 2019 in the historical city of Hyderabad, India. The conference is designed to provide academic activity of highest order, comprising lectures, symposia and interactive sessions on cutting edge topics by reputed international and national faculty. Besides, there will be opportunity for residents and young neurologists to present their research and interact with the experts. The meeting promises to update all participants with the state of art knowledge relevant to their daily clinical practice.

The Conference is being held at the Hyderabad International Conventional Centre (HICC), the most spacious and world class convention centre in India. Besides the academic feast, the conference will provide the opportunity to experience the smells, sounds and lights of 400 year old multi-ethnic Hyderabad, the bustling cantonment city of Secunderabad and the fast emerging IT hub of Cyberabad. The triple-city is surrounded by world famous attractions like Charminar, Qutub Shahi Tombs, Hussain Sagar Lake, Golkonda Fort, Salar Jung Museum, Nehru Zoological Park and now the widely acclaimed Ramoji Film Studio. The weather in October is pleasant. You can get feel of city by walking in its streets and savour its Irani chai and delicious biryani or you may prefer to travel in friendly cabs, easily accessible autorickshaws and now the ultramodern Metro. Hyderabad has excellent connectivity to all cities in India by air and train, and is equally well connected to world by its International Airport. Our travel desk will be happy to assist you in planning your trips and tours.

Friends, we promise you that IANCON 2019 will be a unique and memorable experience full of learning, networking and enjoyment. So get ready to join us in October this year for 4 days of Conference and a lifetime of friendship!

With warm regards,

**Dr. S. Mohandas**  
Organizing Chairman  
IANCON 2019

**Dr. Sita Jayalakshmi**  
Organizing Secretary  
IANCON 2019

### IAN - Executive Committee

President  
**Dr. Satish V. Khadilkar**

President Elect  
**Dr. Pramod Pal**

Past President  
**Dr. A.V. Srinivasan**

Past President  
**Dr. Sanjeev Thomas**

Secretary  
**Dr. Gagandeep Singh**

Treasurer  
**Dr. Nirmal Surya**

Editor Annals of IAN  
**Dr. Vinay Goyal**

CME Convenor  
**Dr. R Laxmi Narasimhan**

### Executive Committee Members

**Dr. Debashish Chowdhury**

**Dr. Roop Gursahani**

**Dr. U. Meenakshisundaram**

**Dr. Sangeeta Ravat**

### Organizing Committee

**Dr. S Mohandas**  
Conference Chair

**Dr. P Dhairyawan**  
Conference Co-Chair

**Dr. Subhash Kaul**  
Conference Co-Chair

**Dr. Sita Jayalakshmi**  
Organising Secretary

**Dr. E.A Varalakshmi**  
Jt. Organising Secretary

**Dr. Lokesh Lingappa**  
Jt. Organising Secretary

**Dr. Y Praveen Kumar**  
Treasurer

### Committee Members of BASS

**Dr. S Mohandas**  
President

**Dr. Krishna Reddy**  
Vice President

**Dr. Manas Panigrahi**  
General Secretary

**Dr. Sita Jayalakshmi**  
Treasurer

**Dr. Subhash Kaul**  
Executive Member

**Dr. P Dhairyawan**  
Executive Member

**Dr. Suchanda Bhattacharjee**  
Executive Member

### Registration

Category	Upto 30 <sup>th</sup> Apr 2019	Upto 31 <sup>st</sup> Jul 2019	Upto 1 <sup>st</sup> Sep 2019	Spot Registration
Member	INR 9,300	INR 15,400	INR 16,900	INR 18,900
Non Member	INR 16,100	INR 23,700	INR 27,900	INR 31,400
Accompanying Person	INR 6,200	INR 8,400	INR 16,100	INR 17,700
Students / Residents	INR 3,100	INR 4,700	INR 6,200	INR 11,800
Overseas	USD 340	USD 390	USD 470	USD 590

Note: Registration fee is inclusive of 18% GST

### Venue: Hyderabad International Convention Centre

HICC is the first state-of-the-art convention centre of its kind in South Asia. It compares with the best in the world in infrastructure, technology and service. It has an internal hall measuring 6,480 square meters, which can be partitioned into six smaller halls. The pre-function foyer exceeds 6,400 square meters in area. HICC has been awarded the 'Best Convention Centre' National Tourism Award for three years in a row by Incredible India. HICC is a Green Globe certified convention centre.

Organising Secretary



**Dr. Sita Jayalakshmi**  
Department of Neurology, 3<sup>rd</sup> Floor,  
KIMS Hospital, Secunderabad - 500003  
Email: secretariat@iancon2019.com

Conference Manager



**CIM Global India Pvt Ltd**  
Plot No 12, Doctors Colony, Vasantha Emerald Gardens,  
Madhapur, Hyderabad-500 081  
Mr. Kiran Kumar Lella  
T: 040 - 48582846 | E: Kiran@cimglobal.net

[www.iancon2019.com](http://www.iancon2019.com)