# THE NEUROMODULATION SOCIETY OF INDIA

A CHAPTER OF THE INTERNATIONAL INS

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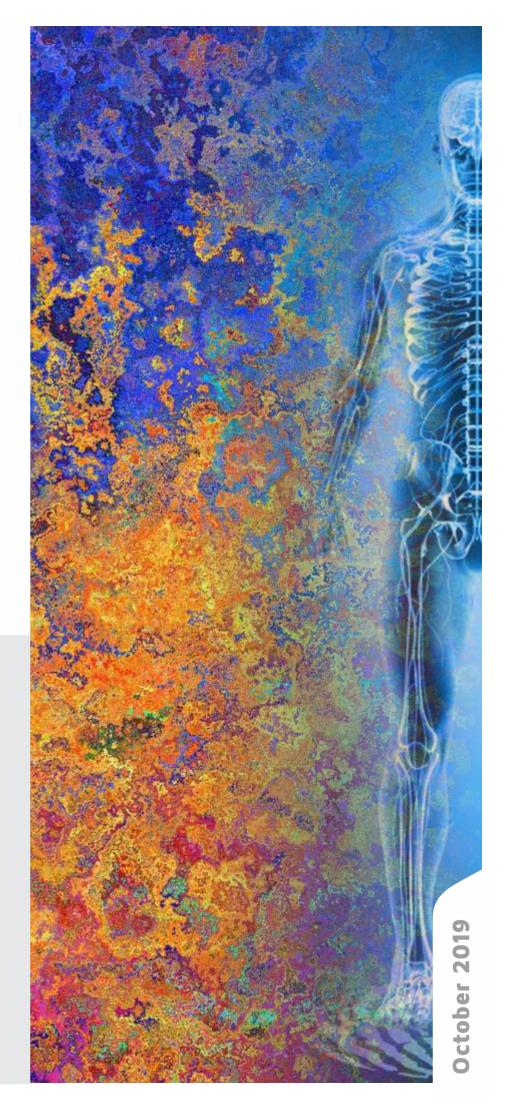
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# PRESIDENT'S MESSAGE



Dear Colleague,

It gives me great pleasure to pen some recent developments and thoughts for this second newsletter. I would like to brief on several exciting developments that have occurred during this time.

I, Dr. Preeti Doshi and Dr. Rajaram Patil attended the International Neuromodulation society meeting in Sydney, in May 2019. It was a highly packed meeting with more than 1200 delegates and high-powered scientific talks. There was an interesting Innovation and Technology workshop, which highlighted the technological progress from conception to reality, in Neuromodulation, that I attended and Dr. Preeti Doshi attended an excellently conducted cadaver workshop. We had the opportunity to present the preparations for the INS-IM 2020 meeting, to the board of directors of INS and the board of the INS-IM 2020 meeting. This has been reported by Dr. Preeti Doshi, later in this newsletter.

We will be conducting the first meeting of The Neuromodulation Society on 9th-10th November in Guwahati, this year. The board decided to conduct it's first meeting in Far East India, as the awareness of neuromodulation is lacking and this will stimulate the interest in this field. Dr. Palanisamy will be providing more details on this later.

The Neuromodulation Society is growing rapidly; we have now 48 life members and 27 active members. This is one of the most diverse neuromodulation societies, with Neurosurgeons, Pain Physicians, Psychiatrists, Neurologists, Anaesthesiologists and Urologists as its members. The membership is growing strongly and we should be touching 100 members by this year-end.

The most exciting event would be the unfolding of the INS-IM 2020 meeting, in Mumbai next year. The preparations are underway, with more than 40 international faculty having committed their presence. This includes legends from the field of Neurology, Neurosurgery, Pain Medicine, Psychiatry etc. The detailed list is available on the website: <a href="http://www.ins-im2020.com">www.ins-im2020.com</a> There are around 50 Indian faculty who have been invited and many more are likely to be added. We shall be updating you on the progress of the meeting as it develops. If you are planning to register for the meeting and also avail of the venue hotel accommodation, it is advisable to register early as >60% rooms have been blocked (crossed 200+registrations!)

We plan to organize a **dedicated neuromodulation hands-on cadaver workshop for pain medicine,** for the first time in India conducted by some of the eminent international faculty like Timothy Deer, Marc Russo, Adnan Al-Kaisy, and many others. As the cadaver workshop has limited spots, it has been decided to offer it based on the first cum first serve basis. Similarly, we have world-leading Neurologists like Elana Moro, Andrea Kuhn, Jens Volkman and Kailash Bhatia attending the meeting and sharing the nuances of their experience, from dystonia to DBS programming. Similarly, in Neurosurgery, all the leaders in the field from Joachim Krauss, Jin Woo Chang to representatives from Asia will be sharing their knowledge. We shall soon be starting with periodic updates and would recommend you to follow. Looking forwards to the exciting times.



Signing off. **Dr. Paresh Doshi** President, TNS.



# MINUTES OF INS LEADERSHIP AND ADVISORY BOARD MEETING FOR **INS-IM 2020 29<sup>th</sup> MAY 2019 – SYDNEY**

### ATTENDEES

## International Advisory :

- Robert Levy (USA)
- Konstantin Slavin (USA)
- Timothy Deer (USA)
- Jan Vesper (Germany)
- Marc Russo (Australia)
- Mike Dejongste (Netherlands)
- Robert Foreman (USA)
- Lawrence Poree (USA)
- Sudhir Diwan (USA)

- G. Baranidharan (UK)
- Arun Bhaskar (UK)
- Byung Chul Son (Korea)
- Yong Chul Kim (Koraea)
- Guoming Luan (China)
- Preeti Doshi (India)
- Paresh Doshi (India)
- Tia Sofatzis (USA)

## **Invited Faculty:**

- Perminder Sachdev (Australia)
- Mayank Gupta (USA)
- Wei Wang (China)
- Ashish Gulve (UK)
- Vivek Mehta (UK)
- Steven Falowski (USA)



# Presentation by Organising Chair to INS Leadership on preliminary planning for INS-IM 2020







## REPORT OF THE INS LEADERSHIP AND ADVISORY BOARD MEETING FOR **INS-IM 2020** 29<sup>th</sup> MAY 2019 HELD IN SYDNEY

### Highlights

- Attended by main INS leadership faculty members (Total-22 members)
- Presentation and distribution of first brochure to confirm dates, venue, duration, website and registration details
- <u>www.ins-im2020.com</u> is live now ready to accept registrations
- Very well received and appreciated by one and all including Present INS President, Past President and President Elect
- Multidisciplinary platform with confirmed participation by galaxy of speakers (Who's who) in their respective fields
- Multiple parallel workshops led by designated faculty for each

This was a very well received meeting held in Sydney Convention centre during the INS 2019 attended by eminent INS leadership and board members of INS – IM2020. (Total-22 members).

The Organising Chairman Dr Paresh Doshi gave a Presentation about the initial planning for INS-IM2020 along with details about the dates, venue, duration, website and registration process. The first brochure for the event was also distributed to all the attendees. He informed the committee that the website <u>www.ins-im2020.com</u> was live and ready to accept the registrations. He also put across the details on planned registration fees for national and international delegates and faculty.

INS President Dr. Robert Levy expressed his full support to the conduct of meeting and gave some very useful inputs. The past president Dr Timothy Deer congratulated the Indian team and gave very encouraging response to planning done so far. Dr. Konstantin Slavin (Secretary-INS) complimented the planning of the meeting and expressed full confidence, citing the experience of the WSSFN 2015 interim meeting held in Mumbai by Dr Paresh Doshi and team. Dr Marc Russo (President Elect) proposed inclusion of session on how to enhance cost effectiveness and access to Neuromodulation to the patients in India and Asia.

Dr Lawrence Poree also suggested session planning in a way to increase access to NM Therapies w.r.t Cost, Outcome, Learning curve, Patient acceptance etc. Other thoughts on the same, expressed by other members included, help of leadership to influence and convince the industry to support in all possible ways to enhance application of NM therapies, especially in Pain, to the most populous countries like India and China with huge numbers of deserving patients. Dr Sudhir Diwan (President ASIPP) suggested establishing few centers of excellence to deploy this therapy and train clinicians for the right selection and skills to improve application of this modality and patient outcomes.

Dr Doshi mentioned that in order to attract larger number of participants from India and Asia, we need to include ablative procedures as one of the workshops. Other physicians from UK and Asia echoed this. Dr. Levy suggested to include them and label it slightly differently (e.g. satellite symposia/workshop) so as not to conflict with the main focus of Neuromodulation society. Dr Arun Bhaskar (President –British Pain Society) mentioned that doing such workshops on other interventions like Radiofrequency and Cryoablation might attract more pain Physicians who will also get an opportunity of exposure to Neuromodulation. This will also indirectly help increase awareness on the subject of neuromodulation.

The meeting ended on a very positive note with overwhelming wholehearted support of the eminent Neuromodulators having agreed to be present for the INS-IM2020 meeting.

# Organising Committee Meeting for INS-IM 2020 17<sup>th</sup> August 2019-Minutes

Venue 311, Jaslok hospital and Research Centre, Mumbai

Time 8:30 to 9:30 am

### ATTENDEES

- Dr Amit Desai
- Dr Kailash Kothari
- Dr Paresh Doshi
- Dr Preeti Doshi

### Video call : ZOOM

- Dr Vijayanand Palanisamy
- Dr Sandeep Vaishya
- Dr Dwarkanath Srinivas
- Dr Pramod Pal
- Dr Joy Desai
- Dr. Sangeeta Das

Opening welcome by Organising Chairman Dr Paresh Doshi

Dr Preeti Doshi started with correspondence about the minutes of first meeting held on 4<sup>th</sup> May sent to members of organising committee. She then briefed about the presentation made by Organising Chairman Dr Paresh Doshi and meeting with INS leadership and international advisory board members held on 29<sup>th</sup> May during INS 2019 in Sydney. This was a very fruitful meeting attended by main INS leadership faculty members (Total-22 members). Dr Doshi informed them about the preliminary planning for INS-IM2020 and invited inputs. The distribution of first brochure to confirm dates, venue, duration, website and registration details was done.

The INS website <u>www.ins-im2020.com</u> was launched during this meeting and has been live since then already ready to accept online registrations. He also explained the possibility of multiple parallel workshops on a variety of topics with the distribution of responsibility for each one to a designated faculty to plan and execute them. The past president Dr Timothy Deer congratulated the Indian team and gave very positive support to the concept. President, Dr Robert Levy also expressed his full support to the conduct of meeting and gave some very useful inputs.



Some useful suggestions made by the attendees were

- Ablation session to be included as a satellite symposium to avoid conflict with the focus on neuromodulation
- A separate session planning in a way to increase awareness about and access to NM Therapies w.r.t Cost, Outcome, Learning curve, Patient acceptance etc.in India and Asia to benefit the huge populations
- Establishing Centers of excellence to deploy this therapy and train clinicians for the right selection and skills to improve patient outcomes and quality of care.

We accepted these and decided to incorporate these aspects.

Dr Paresh Doshi presented the first list of international and national faculty members and also told the committee members if they wanted to include any other faculty who could add value to our conference. He also explained the planning of parallel workshops in the scientific programme such as Stereotaxy workshop. Cadaver workshop for NM in Pain, Non-invasive neuromodulation, Botulinum toxin workshop, CBT workshop. He also explained about the platinum and gold sponsors so far. He also explained about the two-day and workshop registration options in addition to the full conference registration. The cost of one-day registration has been kept at Rs. 10,000 (for two workshops); two-day registration is kept at Rs. 15,000. Cadaver workshop will only be available for full registration people only.

The venue for the cadaver workshop is being worked upon and Dr Kailash Kothari and Dr Preeti Doshi will coordinate the same.

# The list of international and national faculty who have confirmed their participation

Name	Country	Specialty
Elena Moro	France	Neurologist
Jin woo chang	Korea	Neurosurgeon
Helen Mayberg	USA	Psychiatrist
Andres Lozano	Canada	Neurosurgeon
Joachim Krauss	Germany	Neurosurgeon
Mojgan Hodaie	Canada	Neurosurgeon
Steven Falowski	USA	Neurosurgeon
Michael Schulder	USA	Neurosurgeon

### **International Faculty**

Name	Country	Specialty
Vibhor Krishna	USA	Neurosurgeon
Perminder Sachdev	Australia	Psychiatrist
Ali Rezai	USA	Neurosurgeon
Jan Vesper	GERMANY	Neurosurgeon
Dharam Mann	USA	Pain physician
Mayank Gupta	USA	Pain Physician
Timothy Deer	USA	Pain Physician
Robert Levy	USA	Pain Physician
Konstantin Slavin	USA	Neurosurgeon
Marc Russo	Australia	Pain Physician
Guoming Luan	China	Neurosurgeon
Byong Chul-Son	Korea	Neurosurgeon
Lawrence Poree	USA	Pain Physician
Sam Eldabe	UK	Pain Physician
Sanjeeva Gupta	UK	Pain Physician
Ashish Gulve	UK	Pain Physician
Ganesh Baranidharan	UK	Pain Physician
Arun Bhaskar	UK	Pain Physician
Sudhir Diwan	USA	Pain Physician
Mike DeJongste	Netherlands	Cardiologist
Yong Chul Kim	Korea	Pain Physician
Hidehiro Hirabayashi	Japan	Neurosurgeon
Vivek Mehta	UK	Pain Physician
Wei Wang	China	Pain physician
Kailash Bhatia	UK	Neurologist

Name	Country	Specialty
Nick Christelis	Australia	Pain Physician
Richard Sullivan	Australia	Pain Physician
Adnan Al-Kaisy	UK	Pain Physician
Jens Volkman	Germany	Neurologist
Prasad Shirvalkar	USA	Neurologist
Ted Kaptchuk	USA	Medicine
Robert Foreman	USA	Physiology

## **National Faculty**

Name	Country
Paresh Doshi	Neurosurgery
Aditya Gupta	Neurosurgery
Sandeep Vaishya	Neurosurgery
Shameem Ahmed	Neurosurgery
Dwaraknath Srinivas	Neurosurgery
Sharan Srinivas	Neurosurgery
Ravi Varma	Neurosurgery
Raghuram Krishnakumar	Neurosurgery
Malla Bhaskar Rao	Neurosurgery
Milind Sankhe	Neurosurgery
Sujoy Sanyal	Neurosurgery
Anandh Balasubramaniam	Neurosurgery
Sudhir Tyagi	Neurosurgery
Anirban Banerjee	Neurosurgery
Pramod Pal	Neurology
Pettarusp Wadia	Neurology
Mohit Bhatt	Neurology

Name	Country	
Charulatta Sankhla Neurology		
Hrishikesh Kumar	Neurology	
L K Prasanth	Neurology	
Guruprasad Hosurkar	Neurology	
Asha Kishore	Neurology	
Vinay Goyal	Neurology	
Sumit Singh	Neurology	
Pankaj Agarwal	Neurology	
Soham Desai	Neurology	
Sudhir Shah	Neurology	
Joy Desai	Neurology	
Vrajesh Udani	Neurology	
Anaita Hegde	Neurology	
Vijayanand Palanisamy	Pain Medicine	
Preeti Doshi	Pain Medicine	
Kailash Kothari	Pain Medicine	
Muralidhar Joshi	Pain Medicine	
Krishna Poddar	Pain Medicine	
Babita Ghai	Pain Medicine	
Hamad Usmani	Pain Medicine	
Rajashree Deopujari	Neuro-Anaesthesia	
Sangeeta Das	Pain Medicine	
GP Dureja	Pain Medicine	
Lakshmi Vas	Pain Medicine	
Sushma Bhatnagar	Pain Medicine	

Name	Country
Madhuri Lokapur	Pain Medicine
Pradeep Jain	Pain Medicine
Pratibha Matche	Pain Medicine
Amit Desai	Psychiatry
Vihang Vahia	Psychiatry
Janardhan Reddy	Psychiatry
Janardhanan Narayanaswamy	Psychiatry
Malay Dave	Psychiatry
Bhaskar Mukerjee	Psychiatry
G. Venkatasubramanian	Psychiatry
Shyam Sundar Arumugham	Psychiatry
Sameer Praharaj	Psychiatry
Nandkumar	Psychiatry
Shailesh Raina	Urologist



# **Membership Benefits:**

There are two types of membership

### Lifetime Membership

- Be a part of the only multidisciplinary society for life (may soon change to annual membership)
- 30% or more discounts on all the congresses conducted by the society
- Remain, up to date with the development in the field of Neuromodulation
- Voting right to select the office bearers of the society

## Active Membership (additional \$150/year)

- All of the above
- Access to all the events of the International Neuromodulation Society
- Concessional registrations at INS congress
- Eligibility to be nominated/elected as an office bearer of The Neuromodulation Society
- Annual subscription of online and print copy of The Neuromodulation journal

### The link to the society and Indian chapter is mentioned below. The membership form is also enclosed.

www.neuromodulation.com www.neuromodulation.com/india





## The Neuromodulation Society of India

Registered Address: 1901 RNA Mirage, S.K Ahire Marg, Worli, Mumbai - 400030 Charity Commissioner Registration Number: 2215 PAN No: AADTT1280A

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#### Please submit completed application and payment to:

Dr. Paresh Doshi, Director of Neurosurgery, Jaslok Hospital and Research Centre, 15 Dr. G Deshmukh Marg, Mumbai: 400026 INDIA.

#### LIFE MEMBER

The members can become the life member of TNS by applying for the same. Life membership will be offered by payment of onetime fee decided by the Board from time to time. To be eligible for life membership person must have a professional interest in neuromodulation. A postgraduate qualification in the medical speciality is required for the application for life membership. Person desirous to become a life member will have to apply to TNS in the prescribed format.

#### ACTIVE MEMBER

All life members desirous to be a part of **International Neuromodulation society (INS)** and are life member of TNS, may become an active member of TNS. This will be entail payment of an annual fee to TNS, which will include the contribution for the TNS. The fees membership shall be determined each year by the board from time to time.

#### ASSOCIATE MEMBER

Persons from allied branches, e.g. psychologist, physiotherapist, nurses etc and students studying neurology can become associate member of the TNS. However, this category of members will not have any voting rights and cannot be nominated for board position. The associate membership fees that will be determined by the Board from time to time.





International Neuromodulation Society



# Your Gateway to the World of Neuromodulation

Mumbai, India, Oct, 2020 info@ins-im2020.com I www.ins-im2020.com



# **1ST CONGRESS OF THE NEUROMODULATION SOCIETY OF INDIA**

Date:- 9<sup>th</sup> & 10<sup>th</sup> November, 2019 Venue:- Hotel Vivanta by Taj, Guwahati



The Neuromodulation Society Of India, TNS (registered body under the International Neuromodulation Society) will be holding it's 1st Congress in the city of Guwahati, the Gateway of North – East India, on the 9th & 10th November 2019 (Saturday & Sunday). We expect around 100 delegates from across the country.

This would be the first scientific multidisciplinary Congress in India. Neuro modulators from the specialty of Pain Medicine, Neurosurgery, Neurology and Psychiatry will interact with each other. Renowned national and international faculty will be involved to discuss therapies from DBS to SCS. This elite two-day scientific event promises excellent and informative academic programs and interactive sessions in the field of Neuromodulation.

The Neuromodulation Society Of India is well-known for its meticulous planning, team work and dedication for any such event. We are sure that during this mega event, our enthusiastic team will leave no stone unturned to make it a memorable experience. This conference is an earnest effort to bring together neuroscientists from all across the country with a special interest in Neurmodulation and enhance its scientific application for the benefit of our patients.

# Scientific Program for the 1st Congress of the TNS

Date- 9th & 10th November, 2019 (Saturday & Sunday) Venue- Hotel Vivanta by Taj, Guwahati

Time	Faculty/Speaker	Торіс	
Day 1 - 9th November (Saturday)			
8.20-8.30	Dr Paresh Doshi/Dr Shameem Ahmed Welcome		
8.30-8.55	Dr B K Baishya	Neurosciences development in north east	
8.55-9.20	Dr Sanjay Pandey	Patient Selection for Movement Disorders surgery	
9.20-9.45	Dr Krishna Poddar	Peripheral Nerve stimulation for pain	
9.45-10.10	Dr Preeti Doshi	Spinal cord stimulation for Pain	
10.10-10.35	Dr Vijayanand Palanisamy	SCS in cardiac and peripheral vascular disease	
10.35-11.05	Tea Break		
11.05-11.30	Dr Margi Desai	Role of Neurophysiology in diagnosis of Neuropathic	
		pain syndromes	
11.30-11.55	Dr Paresh Doshi	shi Neuromodulation expanding indications	
11.55-12.20	Dr Shailesh Raina	Sacral nerve neuromodulation for bladder dysfunction	
12.20-12.45	Dr Sangeeta Das	Intrathecal pump indications, drugs and techniques	
12.45-1.10	Inauguration		
1.10-2.10		Lunch	
2.10-2.35	Dr Joy Desai	Sleep as Neuromdoulator	
2.35-3.00	Dr Marami Das	Changing practices : From medical management to	
		Surgical interventions in Neurology	
3.00-3.25	Dr Shubhabrata Biswas	Imaging for Movement Disorders Targets	
3.25-4.00	Dr Sandeep Vaishya	Dr Sandeep Vaishya DBS surgical technique	
4.00-4.25	Tea Break		
4.25-4.50	Dr Paresh Doshi	Surgery for Tremors and Dystonia	
4.50-5.15	Dr Dwarakanath Srinivas	Role of lesional surgeries in movement disorders	
5.15-5.40	Dr Sudhir Tyagi	Postoperative management of DBS	
5.40-5.55	Dr Aditya Gupta	DBS in epilepsy	
7:00 Onwards		Cultural Program and Gala Dinner	

# Scientific Program for the 1st Congress of the TNS

Date- 9th & 10th November, 2019 (Saturday & Sunday) Venue- Hotel Vivanta by Taj, Guwahati

Time	Faculty/Speaker	Торіс	
Day 2 - 10th November (Sunday) Session Sponsorship : Sun Pharma			
8.30-8.55	Dr Jayanta Das	Derpression primer for non-psychiatric clinicians	
8.55-9.20	Dr Janardhan Reddy	Decoding OCD	
9.20-9.45	Dr Shyam Sundar	DBS in OCD and Depression	
9.45-10.10	Dr Anirban Banerjee	Principles of Stereotaxy	
10.10-10.40		Tea Break	
10.40-11.05	Free papers		
11.05-11.30	Dr Manojeet Sinha	Intrathecal Baclofen Pump: Trouble shooting	
11.30-11.55	Dr Nilesh Kurwale	Investigating a case for Epilepsy srugery	
11.55-12.20	Dr V P Singh	Surgical treatment for epilepsy	
12.20-12.45	Dr Satyakam Baruah	Vagal Nerve Stimulation for epilepsy	
12.45-1.10	Dr Paresh Doshi	Closing remarks	
1.10-2.10		Lunch	

# **Organising Committee**

## **Central Committee Executive Members**

### President

Prof. Paresh K Doshi, Mumbai

### Secretary

Dr. Vijayanand Palanisamy, Coimbatore

### Treasurer

Dr. Preeti P Doshi, Mumbai

#### **Board Members**

Dr. Pettarusp M Wadia, Mumbai Dr. Amit Desai, Mumbai Prof. Pramod Kumar Pal, Bangalore Prof. Dwarakanath Srinivas, Bangalore Dr. Sandeep Vaishya, New Delhi Dr. Muralidhar Joshi, Hyderabad



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Prof. BK Baishya

### Advisor

Dr. Navanil Baruah Dr. Jayanta Das Dr. RR Das Prof. Marami Das

### Organizing President

Dr. Rajesh Kr Barooah

### Organizing Vice President

Dr. Amrit Saikia

### **Organizing Secretary**

Dr. Shameem Ahmed

### Joint Organizing Secretary

Dr. Binoy Kr. Singh Dr. Deep Dutta

### **Finance Secretary**

Dr. Deva Borgohain

### **Scientific Committee**

Dr. Anirban Deep Banerjee Prof. Mrinal Bhuyan Dr. Arindam Kakaty Dr. Naba Borah Dr. Junaid Ahmed

# **Registration Details**

Category	Early Bird till 8th November	On Spot Registration
TNS Member	4000	6000
TNS Non- Member	6000	7000
PG Student	3000	4000
Accompanying Person	2500	3000
Exhibitor Badge	6000	8000

### Note :-

- Entitlements:- Delegate kit, 2 lunches, banquet , access to all program"
- Online Registration at https://bit.ly/20HKBHj

### **Abstract Submission Guidelines**

- 1. Abstracts should be on topics covering invasive and non-invasive neuromodulation
- 2. Topics can be in the fields of Neurology, Neurosurgery, Pain, Psychiatry, etc.
- 3. Abstract should have a clear title, corresponding author, affiliation, address and contact details
- 4. Abstract should not be more 250 words. Any abstract more than 250 words will not be reviewed
- 5. All abstracts to be submitted to tnsghy2019@gmail.com
- 6. All PGS submitting abstract that are accepted by the committee will be provided with free registration.
- 7. Last date for abstract submission is 15th October, 2019.



## For Sponsorship & Support, Please Contact

Dr. Paresh Doshi , Mumbai Contact: +91 98200 63854 Dr. Shameem Ahmed , Guwahati. Contact: +91 81330 36678 Dr. Rajesh Barooah , Guwahati Contact: +91 94011 15448

Dr. Binoy Singh, Shillong Contact: +91 93654 62414 Dr. Amrit Saikia, Jorhat Contact: +91 98916 76519

Conference Secretariat: Dr. Shameem Ahmed Room No. 119 a (1st floor) & 4<sup>th</sup> floor Neuro ICU Dr Room, Apollo Hospitals, Guwahati

Helpline No: 7069200760 E-mail: tnsghy2019@gmail.com Website : http://ins-im2020.com/tns.php