



NoALCON 2024

Theme: Learn about Stereotactic Lesioning v3.0

May 17th -19th, 2024, NIMHANS Convention Center, Bengaluru, India

5 Credit hours from Karnataka Medical Council

Dear All,

We are thrilled to extend a cordial invitation to the Noble Art of Lesioning Conference (NoALCON) 2024, a pioneering event in movement disorders and functional neurosurgery hosted by PRS Neurosciences and Mechatronics Research Institute in collaboration with the Indian Society for Stereotactic and Functional Neurosurgery (ISSFN) and Bhagwan Mahaveer Jain Hospital, NoALCON will unfold at the esteemed NIMHANS Auditorium in Bangalore from May 17th to 19th, 2024.

NoALCON focuses on the often-overlooked field of stereotactic lesioning techniques in the treatment of movement disorders. Renowned neurosurgeon, Dr. Takaomi Taira, will headline an array of distinguished international faculty, ensuring a comprehensive educational experience. Founded in 2012, the Noble Art of Lesioning forum strives to pass on invaluable expertise in stereotactic lesioning procedures. Our mission extends beyond education; we aim to empower the next generation of neurosurgeons to establish viable practices, bridging the gap between traditional practices and modern advancements in functional neurosurgery. Join us in the vibrant city of Bangalore, a hub of technology and biomedical science, for an enriching conference experience.

NoALCON anticipates the participation of 250-300 delegates, providing an excellent platform for networking and professional growth.



Dr. Vedantam Rajshekhar
Organizing Chairman
HOD-Dept. of Neurosciences
CMC- Vellore



Dr. Takaomi Taira
Chief Mentor
Tokyo, Japan



Dr. Sharan Srinivasan
Organizing Secretary
CMD-PRS Neurosciences, Head of
Neurosciences-BMJH, Bengaluru

IN ASSOCIATION WITH

PRS NEUROSCIENCES
MECHATRONICS
RESEARCH
EXPLORING NEW FRONTIERS



SUPPORTED BY



**Neurological
Society of India**



**Movement Disorders
Society of India**



**Bangalore Neurological
Society**



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ORGANIZING COMMITTEE

Organizing Chairman

Dr. Vedantam Rajshekhar

HOD- Dept. of Neurosciences

CMC- Vellore

Organizing Secretary

Dr. Sharan Srinivasan

CMD - PRS Neurosciences

Head of Neurosciences- BMJH, Bengaluru

Organizing Joint Secretary

Dr. Gurneet Singh Sawhney

Senior Consultant - Neurosurgery

Fortis Hospital, Mulund

Chairman of Scientific Committee

Dr. Manjul Tripathi

Faculty of Neurosurgery and GKRS

PGIMER, Chandigarh

Treasurer

Dr. Prathiba Sharan

CEO - PRS Neurosciences and Mechatronics

Research Institute (PNMRI), Bengaluru

President - ISSFN

Dr. Aditya Gupta

Director - Artemis Hospital

Gurgaon

Secretary - ISSFN

Dr. Dwarakanath Srinivas

Professor - Dept. Of Neurosurgery

NIMHANS, Bangalore

ADVISORS

Dr. Sanjiv CC

Advisor- Movement Disorder
Neurologist

Dr. Prashanth LK

Advisor- Movement Disorder
Neurologist

Dr. Takamitsu Yamamoto

Advisor- Neurosurgeon

Dr. Sagar Betai

Advisor- Movement Disorder
Neurologist

Dr. Sanjay Pandey

Advisor- Movement Disorder
Neurologist

CONFERENCE SECRETARIAT

PRS Neurosciences and Mechatronics Research Institute Pvt Ltd
Sarvanga Road, Okalipuram, Sevashrama, Bengaluru, Karnataka 560021, India

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FACULTY

INTERNATIONAL



Dr. Achmad Fahmi



Dr. Takaomi Taira



Dr. Kim Kilsoo



Dr. Constantin Tuleasca



Dr. Basant Pant



Dr. Antonio de Sales



Dr. Resha Shrestha



Dr. Shiro Horisawa

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FACULTY

NATIONAL

Dr. Abbas	Dr. Malla Bhaskara Rao	Dr. Ravi Gopal Varma
Dr. Adesh Srivastava	Dr. Manjul Tripathi	Dr. Ravi Mohan Rao
Dr. Aditya Gupta	Dr. Milind Sankhe	Dr. Ravi Yadav
Dr. Akshat	Dr. Mohit Agrawal	Dr. Razvi Rasi
Dr. Aman Batish	Dr. Murali Krishna	Dr. Rupa Ranjan
Dr. Amit Ghosh	Dr. Naren Nayak	Dr. Sadashivan Iyer
Dr. Anandh Balasubramaniam	Dr. Nikhil C.H	Dr. Sagar Betai
Dr. Anant Ram	Dr. Nilesh Kuruwale	Dr. Sandeep Vaishya
Dr. Anil Venkitachelem	Dr. Nirmala Shankar	Dr. Sanjay Pandey
Dr. Anirudh Srinivas	Dr. Nishanth Sadashiv	Dr. Sanjiv CC
Dr. Chandrashekhar HM	Dr. Pawan Kumar Verma	Dr. Satish Chandra
Dr. Charulata Sankhla	Dr. Pramod Kumar Pal	Dr. Satyakam Barua
Dr. Chirag Solanki	Dr. Prashanth LK	Dr. Sharan Srinivasan
Dr. Dwarkanath Srinivas	Dr. Prathiba Sharan	Dr. Shreedhara
Dr. Easwer H. V.	Dr. Pulkat Purohit	Dr. Shyam Sundar
Dr. G P Dureja	Dr. R N Sahu	Dr. Siddharth V
Dr. Gurneet Singh Sawhney	Dr. Raghu Samala	Dr. Sujith Kumar
Dr. Guruprasad Hosurkar	Dr. Raghuram G	Dr. Sundar V
Dr. Harsh Deora	Dr. Rahul Lath	Dr. Syed Moeed Zafar
Dr. Jim Mathew	Dr. Raja krishnankutty	Dr. Tushar Borde
Dr. Jitin Bajaj	Dr. Rajesh Alugolu	Dr. Urvaksh Mehta
Dr. Kawaljeet Garg	Dr. Rakesh Jasani	Dr. Vedantam Rajshekhar
Dr. Kiran Khanapure	Dr. Ramesh Chandra	Dr. Yadav KK
Dr. Krishnakumar K	Dr. Ramesh S Doddamani	

LOCAL HOSPITALITY

Dr. Anil Ramakrishna	Dr. Jagadish	Dr. Krishna Prasad
Dr. Shreedhara	Dr. Sunil B	Dr. Sree Chaitanya
Dr. Sudhakar Koppad		

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REGISTRATION FEES

Category	Consultants	SAARC Countries	International (Non SAARC)
Early Bird (till 10 th May 2024)	Rs 10,500	USD 130	USD 150
Late & Spot (11 th May 2024 onwards)	Rs 15,500	USD 160	USD 230

Category	Students	Accompanying person
Early Bird (till 10 th May 2024)	Rs 5,900	Rs 5,900
Late & Spot (11 th May 2024 onwards)	Rs 7,100	Rs 7,100

NOTE :

Above registration fees includes 18% GST as per the govt norms

Afghanistan, Bangladesh, Bhutan, Maldives, Nepal, Pakistan and Sri-Lanka (SAARC Countries)



CHAT WITH US



SCAN FOR REGISTRATION



SCAN FOR VENUE

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SCIENTIFIC PROGRAMME

DAY-1 - FRIDAY MAY 17TH, 2024

TIME	TOPIC	SPEAKER
08:00-09:00 AM	Registration	
09:01-09:10 AM	Welcome Address	Dr. Sharan Srinivasan
09:11-09:30 AM	Introduction to the Course	Dr. Takaomi Taira
09:31-11:30 AM <u>Overview of Lesioning Procedure</u> Session Co-ordinator: Dr.Manjul Tripathi Chairpersons: Dr.Milind Sankhe/ Dr. V Sundar / Dr.Charulata Sankhla		
09:31-10:00 AM	Required Instrumentation and set up for Lesioning Procedures	Dr. Gurneet Singh Sawhney
10:01-10:30 AM	Radiological & Metabolic Imaging for Movement Disorders	Dr. Anant Ram
10:31-11:00 AM	Frame Fixation: Protocol and Nuances	Dr. Kiran Khanapure
11:01-11:30 AM	Nuances of Image Co-registration and Defining AC-PC	Dr. Nirmala Shankar
11:31-12:30 PM	Brunch/Working Lunch	
12:31-14:50 PM <u>Dystonia</u> Session Co-Ordinator : Dr.Sharan Srinivasan Chairpersons: Dr.Satish Chandra/ Dr.Kiran Khanapure/Dr. K K Yadav		
12:31-12:50 PM	Phenomenology, medical management & Pre-surgical evaluation of dystonia	Dr. Pramod Pal
12:51-13:20 PM	Target selection&delineation for Dystonia - GPI & PTT	Dr. Shiro Horisawa
13:21-13:40 PM	Intraoperative workflow for pallidotomy: Role of a neurosurgeon	Dr. Milind Sankhe
13:41-14:00 PM	Intraoperative workflow for pallidotomy: Role of a neurologist	Dr. Guruprasad Hosurkar
14:01-14:15 PM	Postoperative care of a case of dystonia	Dr. Achmad Fahmi
14:16-14:30 PM	Rehabilitative care of dystonia	Dr. Siddharth V
14:31-14:50 PM	Long Term Results of Cervical &Generalised Dystonia	Dr. Pritam Gurung
14:51-15:15 PM	Coffee Break and Snacks	

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DAY-1 - FRIDAY MAY 17TH, 2024

15:16-16:50 PM **Task Based Dystonia**

Session Co-ordinator: Dr. Gurneet Singh Sawhney

Chairpersons: Dr.L K Prashant/ Dr.Basant Pant/ Dr. V Rajashekhar

TIME	TOPIC	SPEAKER
15:16-15:35 PM	Selection of cases for surgical intervention	Dr. Charulata Sankhla
15:36-15:55 PM	Target selection & delineation for task based Dystonia	Dr. Sharan Srinivasan
15:56-16:10 PM	Intraoperative workflow for Vo Thalamotomy: Role of a neurosurgeon	Dr. Shiro Horisawa
16:11-16:25 PM	Intraoperative workflow for Vo Thalamotomy: Role of a neurologist	Dr. Sanjiv CC
16:26-16:35 PM	Postoperative care of a case of task based dystonia	Dr. Kim Kilsoo
16:36-16:50 PM	Rehabilitative care of task based dystonia	Dr. Siddharth V
16:51-17:15 PM	Coffee Break	

17:16-18:30 PM

Session Co-ordinator: Dr. Rakesh Jasani

Chairpersons: Dr.Ravi M Rao/Dr.Gurneet Singh Sawhney/Dr.Kim Kilsoo

17:16-17:45 PM	Redo Lesioning and dual targeting for task based dystonia	Dr. Takaomi Taira
17:46-18:00 PM	HIFU: Is it the future of lesioning?	Dr. Takaomi Taira
18:01-18:15 PM	Radio surgical Management of Movement Disorder	Dr. Constantin Tuleasca
18:16-18:30 PM	Closing Remarks	Dr. Gurneet Singh Sawhney



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DAY-2 - SATURDAY MAY 18TH, 2024

TIME	TOPIC	SPEAKER
08:00-09:00 AM	Breakfast	
09:01-11:00 AM Tremor Session Co-ordinator: Dr. Gurneet Singh Sawhney Chairpersons: Dr.Anirudh Srinivas/Dr.Guruprasad Hosurkar /Dr.Pritam Gurung/Dr. Rakesh Jasani		
09:01-09:30 AM	Types of tremors and selection of cases for surgical intervention	Dr. Sanjay Pandey
09:31-09:50 AM	Target selection & delineation for Essential tremor & other tremors	Dr. Chirag Solanki
09:51-10:10 AM	Intraoperative workflow for VIM Thalamotomy: Role of a neurosurgeon	Dr. Dwarakanath S
10:11-10:30 AM	Intraoperative workflow for VIM Thalamotomy: Role of a neurologist	Dr. Sagar Betai
10:31-10:45 AM	Postoperative care of a case of tremor	Dr. Raghuram
10:46-11:00 AM	Multi-disciplinary rehab for movement disorders	Dr. Prathiba Sharan
11:01-11:15 AM	Coffee Break	
11:16-13:20 PM Parkinson's Disease Session Co-Ordinator : Dr.Mohit Aggrawal Chairpersons: Dr.Rajesh Alugolu / Dr.Raghu Samala / Dr.Abbas		
11:16-11:45 PM	Subtypes of PD and selection of cases for surgical intervention	Dr. L K Prashant
11:46-12:05 PM	Target selection & delineation for PD: Gpi/PTT/VIM	Dr. Achmad Fahmi
12:06-12:20 PM	Intraoperative workflow for Lesioning for PD: Role of a neurosurgeon	Dr. Takamitsu Yamamoto
12:21-12:35 PM	Intraoperative workflow for Lesioning for PD: Role of a neurologist	Dr. Sagar Betai
12:36-12:50 PM	Postoperative care of a case of PD	Dr. Resha Shreshtha
12:51-13:05 PM	Multi-disciplinary Rehabilitative care of PD	Dr. Nikhil C. H.
13:05-13:20 PM	Discussion	
13:21-14:30 PM	Lunch	

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SCIENTIFIC PROGRAMME

DAY-2 - SATURDAY MAY 18TH, 2024

Session Co-ordinator: Dr. Sharan Srinivasan
Chairpersons: Dr. Aditya Gupta/ Dr. Vedantam Rajashekhar

TIME	TOPIC	SPEAKER
14:31-14.45 PM	Bilateral lesioning in a cases of PD & other Movement Disorders	Dr. Takaomi Taira
14:46-15:00 PM	Lesioning in case of DBS failure in Movement Disorders	Dr. Takaomi Taira
15:01-17:15 PM Chronic Facial Pain Session Co-ordinator: Dr. Nishanth Sadashiva Chairpersons: Dr R N Sahu, Dr Jitin Bajaj, Dr Ramesh Chandra		
15:01-15:20 PM	How to diagnose TN & When to declare it a Medical Refractory TGN?	Dr. Shreedhara
15:21-15:40 PM	Pain Procedures-RFA and of the Gasserian Ganglion (How I do it?)	Dr. Rahul Lath
15:41-16:00 PM	Balloon Decompression of the Gasserian Ganglion (How I do it?) + Other facial pains and Sphenopalatine Radiofrequency lesioning (How I do it?)	Dr. Sadashivan Iyer
16:01-16:20 PM	Radio surgical Management of Facial Pain (How I do it?)	Dr. Aditya Gupta
16:21-16:40 PM	RF lesioning in Trigeminal Neuralgia : Role of Biplane fluoroscopy with Flat Detector CT	Dr Easwar H V
16:41-17:00 PM	Hypophysectomy as a Palliative Pain Procedure in Patients with Systemic Metastasis	Dr. Manjul Tripathi
17:01-17:15 PM	Non-surgical interventions in chronic neck and back pains	Dr. Sadashivan Iyer
17:16-17:30 PM	Our experience of planning & building a Movement Disorders practice	Dr. Pulkit Purohit
17:30-17:35 PM	Closing Remarks	Dr. Manjul Tripathi
17:36-18:00 PM	Coffee Break	
18:01-19:00 PM	Inauguration	
19:31-20:30 PM	Dinner	

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DAY-3 - SUNDAY MAY 19TH, 2024

TIME	TOPIC	SPEAKER
06:00-07:00 AM	Walkathon	
08:00-08:30 AM	Breakfast	
08:31-10:00 AM	Free Papers	
10:01-11:30 AM <u>Epilepsy</u> Session Co-ordinator: Dr. Harsh Deora Chairpersons: Dr. Shreedhara/ Dr. Tushar Borde/ Dr.Naren Nayak		
10:01-10:15 AM	When to decide for a surgical intervention for epilepsy	Dr. Sujith kumar
10:16-10:30 AM	Lesioning Procedures for Epilepsy	Dr. Ravi M Rao
10:31-10:45 AM	Lesioning for Hypothalamic Hamartoma	Dr. Jitin Bajaj
10:46-11:00 AM	Role of Radiosurgery in the management of Epilepsy	Dr. Manjul Tripathi
11:01-11:15 AM	Is Lesioning the future in minimally invasive epilepsy surgery?	Dr. Malla Bhaskara Rao
11:16-11:30 AM	Discussion	
11:31-11:45 AM	Coffee Break	
11:46-13:15 PM <u>Functional neurosurgery in psychiatric disorders</u> Session Co-Ordinator : Dr. Gurneet Singh Sawhney Chairpersons: Dr. Shiro Horisawa/ Dr. Urvaksh Mehta/ Dr. Rakesh Jasani		
11:46-12:00 PM	Psychosurgery: A Chequered History	Dr. Takaomi Taira
12:01-12:15 PM	What do You Expect from a neurosurgery for psychiatric disorders: Perspective of a Psychiatrist	Dr. Shyam Sundar
12:16-12:30 PM	What do You Expect from a neurosurgery for psychiatric disorders: Perspective of a Functional neurosurgeon	Dr. Basant Pant
12:31-12:45 PM	Radiopsychosurgery	Dr. Antonio de Sales
12:46-13:00 PM	Discussion	
13:01-13:15 PM	Valedictory	Dr. Sagar Betai
13:16-14:00 PM	Lunch	

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ABSTRACT

ABSTRACT GUIDELINES

- All abstracts (Paper & Poster) for NOALCON 2024 should be submitted only through the website.
- No submissions by email OR physical submission will be considered.
- Abstracts should be submitted in ENGLISH language only.
- Last date for submission of Abstracts is 10- May-2024
- The maximum word limit for Abstract title is 15 (excluding spaces).
- The maximum word limit for Abstract text is 250 (excluding spaces).
- A panel of reviewers will review all abstracts.
- Presenting Authors must register for NOALCON 2024.
- First and presenting authors' names should be bold and highlighted.
- No communications through post is entertained.
- The scientific committee reserves the right of accepting / rejecting any abstracts without assigning any reason thereof.



SCAN FOR ABSTRACT SUBMISSION

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PLACES TO VISIT



Lalbagh Botanical Garden



Vidhana Soudha



ISKCON Temple



Cubbon Park



Bannerghatta National Park



Bengaluru Palace

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