











2nd NATIONAL PEDIATRIC STROKE CONCLAVE **2024**

29th and 30th June 2024 | JW Marriott Hotel, Bengaluru info@stroke-india.org | www.npsc2024.com

Highlights

- Neuroimaging of Pediatric Stroke
- Pediatric Vasculitis & Vasculopathies
- Cardioembolic Stroke
- Hyperacute Management of Pediatric Stroke
- Neurointerventions in Pediatric Stroke



Welcome Message

Greetings from the Garden City, Bengaluru!

There have been several exciting advances in the field of pediatric stroke. Uniform national guidelines on evaluation and management of pediatric stroke are currently not available in India, unlike in other nations & seem to be the need of the hour, in order to salvage the young brains at risk. This obviously calls for raising awareness on the diagnostic approach & available recent therapeutic advances in pediatric stroke, including hyperacute stroke therapies, and promoting team work amongst medical personnel involved in caring for kids with pediatric stroke - the neurologists, pediatric neurologists, stroke specialists Neurointerventionist, intensitivists, pediatricians & the therapists involved in stroke rehabilitation. With this goal in mind, we are delighted to host the second national pediatric stroke conclave 2024 at Bengaluru. A galaxy of eminent speakers, well known in the field of pediatric stroke, will be speaking on practically important aspects of pediatric stroke. The program will feature expert lectures, case based interactive discussions & will cover a wide variety of topics ranging from basic to advanced pediatric stroke care useful for all practicing medical personnel interested in pediatric stroke care. We look forward to welcoming you to this academic feast.

With Warm Regards,
The Organising Committee - NPSC 2024

Chief Patron

Organising Chairman

Organising Secretary

Dr. Devi Prasad Shetty Dr. Thimmappa Hegde

Dr. Vikram Huded

Dr. Minal V Kekatpure

Dr Radhika M

Dr. Pravin Thomas

Scientific Committee

Dr. Anand Alurkar. Immediate Past President, Indian Stroke Association

Dr. KP. Vinayan, IAN Pediatric Neurology Subsection Chair

Dr. Sheffali Gulati, IAN Pediatric Neurology Subsection Convenor

Advisors

Dr. VG. Pradeep Kumar / Dr. Jeyaraj Pandian

INDIAN STROKE ASSOCIATION

Dr. P. Satish Chandra

Dr. Nirmala Surva, President / Dr. Arvind Sharma, Secretary

INDIAN ACADEMY OF NEUROLOGY

Dr. Debashish Chowdhury, President / Dr. U. Meenakshisundaram, Secretary

Local organizing committee

Dr. GT. Subash Dr. Amit Kulkarni

Dr. Vivek J P Dr. Agadi J B Dr. Raghunanadan Nadig

Dr. HV. Srinivas **Dr. Thomas Mathew** Dr. Kuldeep Shetty

Dr. Anush R Dr. Guruprasad H Dr. Tarishi N

Dr. Girish Kulkarni

Dr. Vikram Kamath Dr. Mahendra J V Dr. Girish Gadre

Dr. Uday murgod Dr. Raghvendra S Dr. Srijithesh R

Dr. Umashankar R Dr. Nitin Kumar N Dr. Rajesh iyer

Dr. Murali S Dr. Vykunta Raju KN Dr. Lokesh B

Dr. Shoba N Dr. Shivkumar R Dr. Hansashree Padmanabha

Dr. Anuradha H K Dr. Raiesh K N Dr. Bidisha Banerjee

Dr. Surya Narayana Sharma Dr. Gopal K Dash Dr. Suresh Rao Aroor



International Faculty



Dr. Heather Fullerton
Pediatric Vascular Neurologist,
Chief of Child Neurology and Medical Director of the Pediatric Brain Center,
UCSF Benioff Children's Hospital, SFO, USA.
President IPSO (International pediatric stroke organisation)



Professor Emerita Dr. Maja Steinlin Senior consultant, Division of Neuropaediatrics, Development and Rehabilitation, Children's University Hospital, Bern Switzerland. Vice President IPSO



Dr. Mahendranath MoharirMedical Director, Division of Neurology, Clinical Director, Children's Stroke Program Professor, Dept. Of Pediatrics, University of Toronto
The Hospital for Sick Children, Toronto



Dr. Mark MackayAssociate professor, Pediatric neurologist,
Director of the stroke program at the Royal Children's Hospital, Melbourne, Australia.
Program lead, the childhood stroke research group, Murdoch Children's Research Australia.

REGISTRATION DETAILS

| CATEGORY | Regular up to 31.05.2024 |
|------------------|--------------------------|
| CONSULTANTS | Rs. 7,080/- |
| RESIDENTS / PG's | Rs. 3,540/- |

Inclusive of 18% GST

CLICK HERE TO SUBMIT YOUR ABSTRACT

E-mail: 2ndnpsc2024@gmail.com

For online registration & Abstract Submission please visit

www.npsc2024.com

Conference Secretariat:

Marundeshwara Enterprises

No. A4, Shanthi Apartments, 18,TTK 1st Cross Street, Alwarpet, Chennai- 600018

Tel: 91 44 24353079, 24328152, 24357194

Email: info@marundeshwara.com

DAY 1 - 29th JUNE 2024

| TIME | TOPIC | SPEAKER |
|---------------------|---|-------------------------|
| 9:15 AM | Registration and Tea | |
| 10.00 AM - 11:30 AM | Session I: Quick overviews Chairpersons: Dr. Suresh Rao Aroor, Dr. Balamurugan N, Dr. R. Rengaraj, Dr. Vineet Wankhede | |
| 10.00 AM - 10:15 AM | An Introduction to pediatric stroke | Dr. Vinayan KP |
| 10:15 AM - 10:30 AM | Diagnostic approach to arterial ischaemic stroke | Dr. Mahesh Kamate |
| 10:30 AM - 10:45 AM | Diagnostic approach to cerebral sinovenous thrombosis | Dr. Minal Kekatpure |
| 10:45 AM - 11.00 AM | Stroke mimics | Dr. Sheffali Gulati |
| 11:00 AM - 11:20 AM | Interesting cases | |
| 11:20 AM - 11;30 AM | Qs & As | |
| | Session II: Special considerations in pediatric stroke Chairpersons: Dr. Lakshmi Narasimhan, Dr. Vaman S, Dr. P. Chandrashekharan, Dr. Arijit Chattopadhyay | |
| 11:30 AM - 01:05 PM | Session II - A | |
| 11:30 AM - 11:50 AM | Neonatal stroke | Dr. Maja Steinlin |
| 11:50AM - 12:10 PM | Stroke in hematological disorders | Dr. Neelu Desai |
| 12:10 PM - 12:25 PM | Metabolic stroke | Dr .Vykunta Raju |
| 12:25 PM - 12:40 PM | Recurrent stroke | Dr. Maya Mary Thomas |
| 12:40 PM - 12:55 pm | Cardioembolic stroke | Dr. MV Padma Srivastava |
| 12:55 PM - 01:05 PM | Qs & As | |
| 01:05 PM - 01:45 PM | LUNCH BREAK | |
| 01:45 PM - 02:45 PM | Session II - B Chairpersons: Dr. Senthil Kumar V, Dr. Ganesvaran R A, Dr. Datta Nadgir | |
| 01:45 PM - 02:00 PM | Stroke in nutritional disorders | Dr. Jasodhara Chaudhuri |
| 02.00 PM - 02:15 PM | Stroke in infections | Dr. Gauri Rao Passi |
| 02:15 PM - 02:35 PM | Interesting cases | |
| 02:35 PM - 02:45 PM | Qs & As | |
| 02:45 PM - 03:25 PM | Session III : Controversies and consensus in stroke : a case based debate discussion | |
| 02:45 PM - 03:15 PM | Moderator: Dr. Renu Suthar Panelists: Dr. Heather Fullerton, Dr. Lokesh Lingappa Dr. Jeyaraj D Pandian, Dr. Mary lype | |
| | Chairpersons: Dr. P. Vijaya, Dr. Aumir Moin, Dr. Basangouda Patil, Dr. Snigdhendu Ghosh | |
| 03:15 PM - 03:25 PM | Qs and As + audience discussion | |

DAY 1 - 29th JUNE 2024

| BATT 20 CONE 2524 | | | | |
|------------------------------------|---|-----------------------------|--|--|
| TIME | TOPIC | SPEAKER | | |
| 03:25 PM - 04:45 PM | Session IV : Cerebral Vasculopathies Chairpersons: Dr. Janardhan G S, Dr K Suresh, Dr. S. Chitrambalam, Dr. Saroja A O | | | |
| 03:25 PM - 03:40 PM | Stroke in vasculitis and inflammatory disorders | Dr. Naveen Sankhyan | | |
| 03:40 PM - 04:00 PM | The focal cerebral arteriopathies | Dr. Heather Fullerton | | |
| 04.00 PM - 04:15 PM | Moya Moya Vasculopathy | Dr. Sylaja PN | | |
| 04:15 PM - 04:35 PM | Interesting Cases | | | |
| 04:35 PM - 04:45 PM | Qs & As | | | |
| 04: 45 PM - 04:55 PM | TEA BREAK | | | |
| 04: 55 PM - 06:25 PM | Session V : Pediatric Stroke diagnostics Chairpersons: Dr. Salil Uppal, Dr. Veeranna G, Dr. Harsha S, Dr. Pawan Ojha | | | |
| 04:55 PM - 05:10 PM | How to read a stroke protocol MRI ? | Dr. Monika SIngla | | |
| 05:10 PM - 05:25 PM | DSA and vessel wall imaging in stroke | Dr. Trilochan Srivastava | | |
| 05:25 PM - 05:40 PM | Role of neurosonology in stroke | Dr. Arvind Sharma | | |
| 05:40 PM - 05:55 PM : | Genetic evaluation in stroke | Dr. Gautham Arunachal Udupi | | |
| 05:55 PM - 06:15 PM | Interesting Cases | | | |
| 06:15 PM - 06:25 PM | Qs and As | All speakers | | |
| 06:25 PM - 07:05 PM | Inaugural function and address - ISA team | | | |
| 07:30 PM Onwards | GALA DINNER | | | |
| DAY 2 - 30 th JUNE 2024 | | | | |
| 08:00 AM - 09.00 AM | E posters | | | |
| 09:00 AM - 10:45 AM | Session I: Acute management of stroke Chairpersons: Dr. Suhas Murali, Dr. Roopa K G, Dr. Prashanth S, Dr. L. Krishna Murthy | | | |
| 09:00 AM - 09:20 AM | Thrombolysis in arterial ischaemic stroke | Dr. Maja Steinlin | | |
| 09:20 AM - 09:40 AM | Mechanical thrombectomy in arterial ischaemic stroke | Dr. Vikram Bohra | | |
| 09:40 AM - 10.00 AM | Improving outcomes in young stroke | Dr. Mark MacKay | | |
| 10:00 AM - 10:15 AM | Neurocritical care of acute pediatric stroke | Dr. Sagar Hiremath | | |
| 10:15 AM - 10:35 AM | Interesting Cases | | | |
| 10:35 AM - 10:45 AM | Qs & As | All Speakers | | |

10:45 AM - 11:00 AM **TEA BREAK**

DAY 2 - 30th JUNE 2024

| TIME | TOPIC | SPEAKER | |
|---------------------|---|---|--|
| 11.00 AM - 12:10 PM | Session II: Endovascular treatment & Neurosurgical interventions in pediatric intracranial vascular malformations Chairpersons: Dr. Siddharth Joshi, Dr. Sunil Kallur, Dr. Rakshith C Kedambadi | | |
| 11:00 AM - 11:20 AM | Endovascular treatment of pediatric CNS vascular malformations | Dr. Vikram Huded | |
| 11:20 AM - 11:40 AM | Neurosurgical management of Moya Moya | Dr. Shibu Pillai | |
| 11:40 AM - 12:00 PM | Endovacular treatment of pediatric aneuryms | Dr. Shripal Shah | |
| 12:00 PM - 12:10 PM | Qs & As | All speakers | |
| 12:10 PM - 01:30 PM | Session III: Do's and don't's and the future roadmap Chairpersons: Dr. ZK. Misri, Dr. Sangamesh Bhagavati, Dr. Abhinandan K S, Dr. Amit Kulkarni | | |
| 12:10 PM - 12:30 PM | The barriers and enablers in pediatric stroke: the road ahead | Dr. Heather Fullerton | |
| 12:30 PM - 01:00 PM | Do's and don'ts : panel discussion on stroke treatment Moderator : Dr Kavita Srivastava | Panelists : Dr. Maja Steinlin Dr. Bidisha Banerjee Dr. Pradeep Kumar VG. Dr. Viraj Sanghi | |
| 01:00 PM - 01:20 PM | Landmark studies in pediatric stroke | Dr. Mahindranath Moharir | |
| 01:20 PM - 01:30 PM | Qs & As | | |
| 01:30 PM - 02:00 PM | LUNCH BREAK | | |
| 02:00 PM - 03.00 PM | Session IV: Neuroprotection and Neurorehabilitation Chairpersons: Dr. Anil Kumar Patil, Dr. Chandrashekhar R, Dr. Bhushan G, Dr. A. Shivaramakrishna | | |
| 02:00 PM - 02:20 PM | Strategies for neuroprotection in pediatric stroke | Dr. Pratibha Singhi | |
| 02:20 PM - 02:40 PM | Rebuilding young lives: neurorehabilitation in pediatric stroke. | Dr. Nirmal Surya | |
| 02:40 PM - 02:50 PM | Interesting case | | |
| 02:50 PM - 03:00 PM | Qs & As | All speakers | |
| 03:00 PM - 03:30 PM | VALEDICTORY AND CLOSURE | | |
| | | | |





INDIAN STROKE ASSOCIATION

Know Your Executive Committee members



Dr. Nirmala Surya President



Dr. P. Vijaya President Elect



Dr. Arvind Sharma Secretary



Dr. Anand Alurkar Immediate Past President



Dr. V.G. Pradeep Kumar Past President



Dr. Salil Uppal Treasurer



Dr. R. Lakshmi Narasimhan Editor



Dr. Amit Kulkarni
Executive Committee Member



Dr. Jayanta Roy
Executive Committee Member



Dr. Monika SinglaExecutive Committee Member



Dr. Pawan Kumar Ojha Executive Committee Member



Dr. Shripal ShahExecutive Committee Member



Dr. Trilochan Srivastava Executive Committee Member

https://stroke-india.org/