



# INDIAN STROKE ASSOCIATION

# STROKE SUMMER

# SCHOOL 2025

**29<sup>th</sup> - 31<sup>st</sup> August, 2025**  
**Taj Taal Kutir, Kolkata**



## Welcome Message

Dear Delegates and Young Neurologists,

It gives us immense pleasure to welcome you to the **11<sup>th</sup> Stroke Summer School**, being held from **29<sup>th</sup> to 31<sup>st</sup> August 2025 at Taj Taal Kutir, Kolkata.**

Organized by the Indian Stroke Association, this academic platform continues our mission of nurturing the next generation of Strokologists in India. The Summer School is designed to provide comprehensive and in-depth learning across all key areas of stroke care, with a particular emphasis on recent advances, practical decision-making, and collaborative dialogue with experienced faculty.

We are delighted to host a vibrant mix of lectures, discussions, debates, and interactive sessions curated to address real-world challenges and inspire clinical excellence. The enthusiasm of participating residents and young neurologists from across the country reaffirms our belief in building a strong future for stroke care.

We thank our esteemed faculty, moderators, and the dedicated organising team for making this educational endeavour possible. We look forward to your active participation and encourage you to make the most of this unique academic opportunity.

Warm regards,

**Dr. P. Vijaya**

President  
ISA

**Dr. Arvind Sharma**

Secretary  
ISA

**Dr. Jayanta Roy**

Organising Secretary  
ISA SSS 2025





# INDIAN STROKE ASSOCIATION



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**Dr. Shripal Shah**  
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**Dr. Trilochan Srivastava**  
Executive Committee Member

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## Day 1: 29<sup>th</sup> August, 2025 (Friday)

01.00 pm	REGISTRATION	
01.30 pm - 02.30 pm	LUNCH	
TIME	TOPIC	SPEAKER
02.30 pm - 04.00 pm	<b>Stroke Anatomy, Physiology, Genetics</b> Chairpersons: <b>Dr. Biswajit Paul, Dr. Apratim Chatterjee</b> Moderator: <b>Dr. Debabrata Chakraborty</b>	<b>Dr. Sucharita Ray</b>  <b>Dr. Pallab Bhattacharya</b> <b>Dr. Piyush Ojha</b>
02.30 pm - 02.55 pm	Normal anatomical variations in cerebral circulation and its implications in stroke outcome	
02.55 pm - 03.20 pm	Ischemic tolerance of brain: Broken down to molecular level	
03.20 pm - 03.45 pm	When should I order a stroke genetics test?	
03.45 pm - 04.00 pm	Round table discussion	
04.00 pm - 04.30 pm	TEA	
04.30 pm - 06.00 pm	<b>Stroke care service</b> Chairpersons: <b>Dr. Lakshya Basumatari, Dr. Sadanand Dey</b> Moderator: <b>Dr. Vinita Mani</b>	<b>Dr. Amit Batra</b> <b>Dr. Debabrata Chakraborty</b> <b>Dr. Jeyaraj Pandian</b>  <b>Dr. Arvind Sharma</b>
04.30 pm - 04.55 pm	Acute stroke pathway at ER: the model and its application	
04.55 pm - 05.20 pm	Stroke unit care: Organisational challenge and solution	
05.20 pm - 05.45 pm	Economic impact of stroke care in Indian settings: Expert speaks	
05.45 pm - 06.00 pm	Quality & Standard of Stroke Care - Does it make a difference?	
06.00 pm - 06.15 pm	Round table discussion	
06.30 pm - 07.00 pm	Inaugural Function	
07.00 pm - 07.30 pm	Quiz first round - <b>Dr. Monika Singla</b>	
08.00 pm onwards	Cultural event and Dinner	

## Day 2: 30<sup>th</sup> August, 2025 (Saturday)

08.30 am - 10.30 am	<b>Stroke thrombolysis and thrombectomy</b> Chairpersons: <b>Dr. Nirmalya Ray, Dr. Jayanta Roy</b> Moderator: <b>Dr. Sadanand Dey</b>	<b>Dr. P. Vijaya</b> <b>Dr. Trilochan Srivastava</b>  <b>Dr. Vikram Huded</b> <b>Dr. Shripal Shah</b>
08.30 am - 08.50 am	IV thrombolysis: within or outside window	
08.50 am - 09.10 am	Mechanical thrombectomy: The current concepts and challenges of case selection	
09.10 am - 09.30 am	Management issues in Dural AV fistula	
09.30 am - 09.50 am	Evolving techniques in interventional acute stroke management	
09:50 am - 10.30 am	Panel discussion	
10.30 am - 11.00 am	<b>TEA</b>	



## Day 2: 30<sup>th</sup> August, 2025 (Saturday)

TIME	TOPIC	SPEAKER
11.00 am - 01.00 pm	<b>Unravelling stroke mechanisms: delving deeper</b> Chairpersons: <b>Dr. S.K Somani, Dr. P. Muthukumar</b> Moderator: <b>Dr. Haseeb Hassan</b>	
11.00 am - 11.20 am	Cerebral small vessel disease - The extended spectrum	<b>Dr. Dheeraj Khurana</b>
11.20 am - 11.40 am	Extracranial large artery disease - Management within guidelines and beyond	<b>Dr. Amit Kulkarni</b>
11.40 am - 12.00 pm	Intracranial atherosclerotic disease - A difficult terrain for a strokologist	<b>Dr. P.N. Sylaja</b>
12.00 pm - 12.20 pm	Moyamoya disease and syndromes - Current understanding	<b>Dr. Girish Baburao Kulkarni</b>
12.20 pm - 12.40 pm	Arterial dissections and webs: How to deal with them	<b>Dr. Salil Uppal</b>
12.40 pm - 01.00 pm	Round table	
01.00 pm - 01.45 pm	<b>LUNCH</b>	
01.45 pm - 03.45 pm	<b>Code ICH: Shifting focus</b> Chairpersons: <b>Dr. Ramesh Bhattacharya, Dr. Debasish Bhattacharya</b> Moderator: <b>Dr. Biplob Das</b>	
01.45 pm - 02.15 pm	The pathophysiology of Spontaneous ICH : Beyond hypertension	<b>Dr. M.V. Padma Srivastava</b>
02.15 pm - 02.35 pm	Acute ICH: Judicious imaging protocol	<b>Dr. Deepak Arjundas</b>
02.35 pm - 02.55 pm	Intensive care management of ICH : Medical aspect - dos and donts	<b>Dr. V.G. Pradeep Kumar</b>
02.55 pm - 03.15 pm	Surgical management of ICH: Current understanding	<b>Dr. Rohit Bhatia</b>
03.15 pm - 03.45 pm	Panel discussion	
03.45 pm - 04.45 pm	<b>Antithrombotics related difficult scenario</b> Chairpersons: <b>Dr. Amlan Mondal, Dr. Asis Das</b> Moderator: <b>Dr. Kausik Sundar</b>	
03.45 pm - 04:05 pm	When Antiplatelets and oral anticoagulations are used together: Indications, challenges and mitigation	<b>Dr. S. Kumaravelu</b>
04.05 pm - 04:25 pm	Stopping antithrombotics before surgical procedures: challenges and solutions	<b>Dr. S.M. Hastak</b>
04.25 pm - 04.45 pm	Restarting antithrombotics after a bleeding event (Intra or extracranial)	<b>Dr. Nasli Ichhaporia</b>
04.45 pm - 05.00 pm	Panel discussion	
05.00 pm - 05.30 pm	<b>TEA</b>	

## Day 2: 30<sup>th</sup> August, 2025 (Saturday)

TIME	TOPIC	SPEAKER
05.30 pm - 06.45 pm	<b>Stroke rehabilitation and prevention</b> Chairpersons: <b>Dr. D. Nagaraja, Dr. Suparna Ganguly</b> Moderator: <b>Dr. K.M. Das</b>	
05.30 pm - 5.50 pm	Role of rehab in acute stroke setting	<b>Dr. Man Mohan Mehndiratta</b> <b>Dr. Nirmal Surya</b> <b>Dr. Guhan Ramamurthy</b>
05.50 pm - 6.10 pm	Advanced technology in Stroke rehab	
06.10 pm - 6.30 pm	Cognitive Rehabilitation after stroke: An essential and often overlooked aspect	
06.30 - 06.45 pm	Round table	
07.30 pm onwards	<b>GALA DINNER</b>	

## Day 3: 31<sup>st</sup> August, 2025 (Sunday)

09.00 am - 10.30 am	<b>Mixed bag in strokology</b> Chairpersons: <b>Dr. Ashok Uppal, Dr. Sandip Pal</b> Moderator: <b>Dr. Prasenjit Sengupta</b>	
09.15 am - 09.30 am	Sleep Disordered breathing and stroke: How serious is this?	<b>Dr. R. Lakshmi Narasimhan</b> <b>Dr. Anand Alurkar</b> <b>Dr. Vinit Suri</b>
09.30 am - 09.45 am	Managing multiple / complex aneurysms after an SAH	
09.45 am - 10.15 am	Retinal and Spinal Stroke : Diagnostic and therapeutic challenges	
10.15 am - 10.30 am	Q & A	
10.30 am - 11.00 am	<b>TEA</b>	
11.00 am - 12.30 pm 11.00 am - 11.40 am	<b>Debate session</b> <b>Debate 1: Combined Antithrombotics (Antiplatelets and anticoagations) should be used in ESUS</b> Moderator: <b>Dr. Bhaskar Ghosh</b> 15 Mins: For - <b>Dr. Vivek Nambiar</b> 15 Mins: Against - <b>Dr. Pawan Ojha</b> Rebuttal 1 - 3 Mins Rebuttal 2 - 3 Mins	
11.40 am - 12.20 pm	<b>Debate 2: Dual antiplatelets should only be used for short term in large artery disease with stroke</b> Moderator: <b>Dr. Debasish Roy</b> 15 Mins: For - <b>Dr. Subhash Kaul</b> 15 Mins: Against - <b>Dr. Darshan Doshi</b> Rebuttal 1 - 3 Mins Rebuttal 2 - 3 Mins	
12.20 pm - 01.20 pm	Quiz: Final round - <b>Dr. Monika Singla</b>	
01.20 pm - 01.45 pm	<b>Closing Ceremony</b>	
01.45 pm onwards	<b>Lunch and Departure</b>	



# INDIAN STROKE ASSOCIATION STROKE SUMMER SCHOOL 2025

Indian Stroke Association  
Secretariat



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