



PUNJAB STROKE AND INTERVENTION CONFERENCE

DMC&H Ludhiana August 3-4, 2024



Welcome Message

Dear Friends and Colleagues,

It is our utmost pleasure and honour to invite you all to the 'Punjab Stroke and Intervention Conference (PSICON) - 2024', being held at Dayanand Medical College, Ludhiana on 3rd and 4th August 2024. The conference is dedicated to the art and science of management of acute stroke patients and would focus on the latest strategies, research, and technologies in stroke intervention management. The theme of the conference is "BOOST: Bridging knowledge gaps to Optimize Outcomes in Stroke Therapeutics." The conference sessions would include

- Identification and Emergency management of acute stroke
- Controversies and consensus in stroke therapies
- Expanding spectrum of interventional stroke management
- Expanding horizons of mechanical thrombectomy and stenting
- Ready reckoner for clinicians in the management of stroke and heart disease

The highlights of conference would include

- Debates and panel discussion on newer aspects of stroke management
- Hands on workshop for acute stroke interventions
- Live demonstration of DSA and carotid stenting
- Stroke thrombolysis Masterclass

We assure you that the social program will be enchanting too.

We look forward to welcoming you to Ludhiana.

Dr Gagandeep Singh

Organising Chairperson Prof & Head, Dept. of Neurology, Dayanand Medical College & Hospital. Ludhiana-141001

Dr Dhananjay Gupta

Organising Secretary, Assistant Professor, Dept. of Neurology, Dayanand Medical College & Hospital, Ludhiana-141001

Patrons

Sh. Sunil Kant Munjal, President, DMCH

Sh. Bipin Gupta, Secretary, DMCH

Sh. Mukesh Verma, Treasurer, DMCH

Dr G S. Wander, Principal, DMCH

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Dr T. N. Shadangi, Ex HOD, DMCH

Dr M. K. Sobti, Ex. HOD, DMCH

Dr. Ashok Uppal, Amritsar

Conference Chairs

Dr Gagandeep Singh, Ludhiana Dr Jeyaraj D. Pandian, Ludhiana

Dr Rajinder Bansal, Ludhiana

Dr O.P. Arora, Ludhiana

Conference Co-Chair

Dr Birinder S. Paul, Ludhiana Dr Monika Singla, Ludhiana Dr J. S. Goraya, Ludhiana

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Dr Salil Uppal



Dr Subhash Kaul



Dr Sushant Babbar



Dr Tariq Matin



Dr Vipul Gupta



Dr Vineeth Jaison



Dr Vinit Banga



Dr Vinit Suri



Dr Vivek Agarwal



Dr Vivek Gupta

Scientific Program

Pre-Conference Workshops

Day 1: Saturday | 3rd August 2024

1600 – 1930 hrs: Stroke care Masterclass: From Fundamentals to Advanced Techniques

Convener: Dr. H. S. Dhooria/ Dr. Nischint Jain

160	00 – 1700 Hrs.	A picture speaks a thousand words: Navigating Neuroimaging In Acute Stroke ► CT Stroke Protocol: Key insights ► Rapid MRI sequences for stroke management ► Case simulations with CT and MRI correlation	Dr. Edmund Moses Dr. DPS Dhanota Dr. Vinit Banga
170	00 – 1815 Hrs.	The Clot Busters: IV thrombolysis: from bench to bedside ► Planning and strategizing for IV thrombolysis ► Hemodynamic monitoring in the thrombolysis window ► Critical (care) Moves in stroke management	Dr. Salil Uppal Dr. PL Gautam Dr. Gunchan Paul
181	15 – 1930 Hrs.	A Stich in time saves (M)nine: ► Live demonstration: Mechanical thrombectomy Techniques ► Hands on Workshop – Neurointerventional techniques ► Carotid angioplasty and stenting, Vascular closure	Dr. Tariq Matin Dr. Vipul Gupta Dr. Vivek Agarwal

Scientific Programme

Day 2: Saturday | 4th August 2024

0830-0850 AM: Breakfast and Opening Remarks Plenary Session 1: Code Stroke Activated Occlusive stroke: varieties and emphasis on 0850 - 0915 Hrs. Clinical evaluation and Identification of Large Dr Subhash Kaul **Vessel Occlusion** From pixels to patients: Unlocking the secrets of stroke imaging 0915 - 0940 Hrs. Dr Nischint Jain Radiological evaluation and classification of Stroke subtypes Pearls and Oysters: From controversies to consensus in IV thrombolysis ► Guideline driven thrombolysis 0940 – 1005 Hrs. Dr Padma Srivastava ► Extended window thrombolysis ▶ Standard dose vs Low dose ► Alteplase vs Tenecteplase 1005 - 1015 Hrs. Tea / Coffee

Session 2: Breaking Barriers in Interventional Stroke Management		
1015 – 1035 Hrs.	Precision in Action: Selecting patients for Mechanical thrombectomy (Case-based approach)	Dr Gaurav Goel
1035 – 1110 Hrs.	The New dawn: Expanding horizons in Mechanical thrombectomy ► Time window: How long is too long? ► Tissue window: How large is too large?	Dr Vivek Gupta Dr Tariq Matin
1105 – 1110 Hrs.	Discussion	

Session 3: Comprehensive Stroke pathway: From Stroke Unit to Rehabilitation		
1110 – 1130 Hrs.	The Aftermath: Management in the post thrombolysis/ thrombectomy window Dr Dheeraj Khu	
1130 – 1150 Hrs.	Movement is Medicine: The Present and Future of Stroke Rehabilitation	Dr Nirmal Surya
1150 – 1220 Hrs.	0 – 1220 Hrs. <i>Inauguration</i>	
1220 – 1250 Hrs.	Lunch	

Session 4: Stroke Potpourri		
1250 – 1310 Hrs.	From Crisis to Care: Stroke Burden and systems of Stroke Care in India	Dr Jeyaraj Pandian
1310 – 1330 Hrs.	The Art and Science of Pills: Optimizing secondary prevention in patients with Atrial Fibrillation	Dr Vinit Suri
1330 – 1350 Hrs.	Lessons from the field: Insights and Experiences from DMC Stroke unit	Dr Dhananjay Gupta
1350 – 1400 Hrs.	Discussion	

Session 5: Stroke Prevention: Turning Evidence into Effective Practice		
1400 – 1430 Hrs.	The Burning question: "The Great ICAD stenting Debate" ► Best Medical therapy v/s ► Endovascular management ► Rebuttal and Discussion	Dr Dheeraj Khurana Dr Vipul Gupta
1430 – 1450 Hrs.	Stents for smiles: Indications and techniques of Carotid stenting	Dr Anand Alurkar
1450 – 1500 Hrs.	Tea / Coffee	

Session 6: The Stroke Puzzle		
1500 – 1525 Hrs.	Panel discussion 1: Imaging insights for acute stroke CT v/s MRI based protocols in acute stroke management based protocols	Dr Monika Singla
1525 – 1550 Hrs.	Panel discussion 2: Navigating the Complexities of Cerebral Venous Thrombosis	Dr Birinder Paul
1550 – 1615 Hrs.	Ready reckoner: Emerging therapies management of Intracranial bleed	Dr Rajeshwar Sahonta

Registration Details

Conference Registration Fee		
Registration Category	Fee	
Doctors and Consultants	INR 3000	
Students and Residents	INR 1500	
Accompanying Person	INR 1000	

Please note:

- ▶ The registration fee mentioned includes Conference kit and meals
- ▶ After completing the registration process and paying registration fee successfully, the registrant will receive an acknowledgement / confirmatory email on the registered email id.

Note: The bank receipt of payment must be forwarded to the conference secretariat by email for confirmation. While making transaction through wire transfer, please add respective Bank Commission levied by banks for transferring / remitting funds. Any shortfall in registration fee credited to our account by wire transfer will be collected at the time of registration.

Please click / scan on the QR code for Registration



Please click on the following link to visit the website: www.dmch.edu

PSICON 2024 has been accredited with 6 Credit points by Punjab Medical Council (PMC)



CONFERENCE SECRETARIAT

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OFFICIAL CONFERENCE MANAGERS

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