



VEINS  
INDIA VEINS

MID-TERM MEET  
2025

iveins.in



INDIA VEINS CONCLAVE

March 29<sup>th</sup> - 30<sup>th</sup>, 2025

in association with



Auditorium, Indraprastha Apollo Hospital, New Delhi, India

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**N N Khanna**  
India



**Shoaib Padaria**  
India



**Ravul Jindal**  
India



**B C Srinivas**  
India

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**Dr. (Prof.) N N Khanna**

## ===== Scientific Co-ordinator =====

**Dr. Gaurav Gupta**

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# India Veins Conclave (Mid-Term Meet)



Dear Colleagues,

The India Veins is a 2 days course which aims to provide in-depth review of current practices, knowledge and experience for evaluation and management of patients with complex Venous diseases through interdisciplinary discussions and novel endovascular techniques.

It is a comprehensive and interactive course, serving as a platform for exchange of knowledge of latest interventional techniques amongst the pioneers in the field of Endovascular Interventions. Live Case transmission from various centers and case based presentations will provide opportunity for extensive discussions. The Fellows Course encompasses a wide range of workshops including simulation based training, hands on sessions, Venous workshops, interaction with experts and an opportunity to learn as renowned experts from across the globe present challenging case reviews.

- First India Veins Conclave was organised in August 2022 under the aegis of Asia Pacific Vascular Society
- This course is designed for Vascular Interventionalist, Cardiologists, Vascular and Cardiothoracic Surgeons, Vascular Physicians, Interventional Radiologists
- Collaborations with International & National Societies -
  - International Society of Endovascular Specialists, USA
  - Indian College of Cardiology
  - Endovascular Intervention Society of India
  - World Congress on Cardiac Imaging and Clinical Cardiology (WCCICC)

This time, we have dedicated sessions as a part of India Veins Conclave (Mid-Term Meet), which is an offshoot of Asia Pacific Vascular Society academic activities. Some of the course highlights are:

- Dedicated Hands on Workshops
- A TO Z OF ENDOVASCULAR INTERVENTIONS - Patient selection, Choosing the right hardware, Basic techniques, Avoiding complications, Troubleshooting, Assessing results, and Follow-up
- FELLOWS COURSE - How to write a good manuscript for acceptance in American / indexed Journals, Hands on workshops on - Duplex Scanning, Challenging Cases & Post conference workshops, Interesting Angiograms, Comprehensive Revision Course
- GLOBAL EXCHANGE FORUM - Case based presentations - DVT lysis, PE intervention.
- VENOUS WORLD - Latest in the treatment of Venous Diseases & Pulmonary Embolism, Recurrent & Unprovoked DVT, Foam Sclerotherapy & EVLT update, Vascular Compression Syndromes, Interventions for AV access.
- NURSES & TECHNICIANS SESSION.
- Top Biomedical Engineers meet Top Vascular Interventionists of the world - To design the most appropriate Technology & Hardware.
- FELLOWS QUIZ
- BEST CASE PRESENTATION AWARD

We look forward to welcoming you at the the iVeins Meeting from 29<sup>th</sup> -30<sup>th</sup> March 2025 at Indraprastha Apollo Hospital, New Delhi, India.



**CHAIRMAN**



**Dr Michel Henry**  
Luxembourg



**Dr Jacques Busquet**  
France

**Dr N N Khanna**  
India

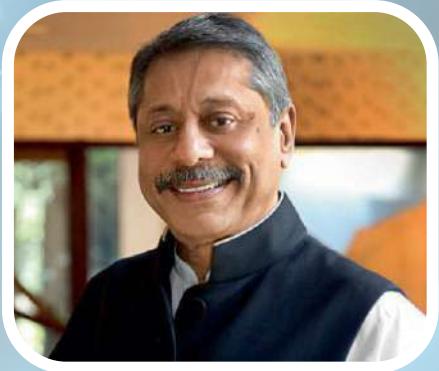
## Patron's Message

### Dr. Naresh Trehan

Padma Bhushan  
Chairman & Managing Director, Medanta - The Medicity

His vision has embraced fellow cardiologists in the Asia Pacific segment and has succeeded in giving it a global identity - it is already an institution.

Many of his fellow members are from my own cradle, if I may say so; those from far beyond the borders of India deserve a special mention.



Kudos to you, N N, I am happy to be a part of your work,

Wishing you success after success.



### Dr. Devi Shetty

Padma Bhushan  
Past President, Association of Thoracic and Cardiovascular Surgeons of India  
Council Member Association of Thoracic and Cardiovascular Surgeons of Asia

It is heartening to note the progress made by the Asia Pacific Vascular Society. The integration of Vascular Interventionist, Interventional Cardiologists, Vascular and Cardio-Thoracic Surgeons Vascular Physicians and Interventional Radiologists under a common platform has resulted in a great flux of knowledge with the right blend of experience. No wonder the Asia Pacific Vascular Intervention courses are much sought after. Asia Pacific region is witnessing a significant shift in non-communicable disease patterns, a by product of lifestyle related disorders.

This is also a region inhabited by more than half of world's population. it is imperative that adequate training, mentioning and succession planning has to go into the area of Vascular Intervention to cope up with impending crisis in healthcare delivery.

APVS has taken steps and right direction to harmonize care, research and education and not limited by geographical boundaries. The wonderful work has to continue and that is possible only through centres of excellence identified and established across the region such that the fruits of research and training are disseminated and practiced around the year. the present efforts will see benefits at the grass root level, perhaps, a decade later.

The APVS leadership deserves applause for the commendable work they are carrying out. I wish APVS more achievements in the years to come.

## Patron's Message

Dr. (Prof.) M N Khanna



Over the years, Asia Pacific Vascular Society (APVS) has tried to achieve its original objectives, viz., continued appraisal, development and provision of a dedicated and complete vascular course and in particular, identifying the unsolved problems in the study of vascular diseases.

I feel privileged to be the patron of Asia Pacific Vascular Society and be associated with legendary members of the Society.

I have observed the workings of many societies and APVS remains in the forefront by taking initiatives in patient care, training, research, education and organizing a fast growing world class Scientific Meeting (Asia Pacific Vascular Intervention Course).

There has been a progressive surge in the number of applicants for this course.

It feels great to observe the growth of this Society and its collaboration with several prestigious Cardiac and Vascular Societies of the world. I would like to thank Dr. Michel Henry and Dr. N N Khanna, who have been the Pillars of this Society. My best wishes to the course chairman, international and national directors.

Dr. (Prof.) M N Khanna

Past President, Association of Thoracic and Cardiovascular Surgeons of India  
Council Member, Association of Thoracic and Cardiovascular Surgeons of Asia  
Fellow International Michel Dekey Society  
Founder Chairperson an Executive Council member of Association of  
Cardio Vascular Thoracic Surgeons of Asia



### Dr. Jacques Busquet France

As a chief, you have accomplished since at least two decades, your mission with much devotion, to give the best care in cardiovascular medicine to your patients in the world renowned Apollo Hospital, the Center of Excellence in New Delhi.

In this regard, you have introduced, with success, the newest and the most refined technologies approved and recognized by our community of vascular specialists.

In parallel, the APVIC Congress that you initiated in 2008 with your mentor, Dr Henry, at the time of the endovascular revolution, has now progressively become one of the biggest and most recognized endovascular event not only in your great area of influence but also at the worldwide level.

As founder, past-president and current international ambassador of the International Society of Endovascular Specialists (ISEVS-USA), I remember more than ten years ago, the introducing support that our society has brought around with Dr Diethrich followed by Drs Buckley, White, Criado, Reid, Petrov, Costache, Benjelloun, etc. This unconditional and continuous support, coming from US, Western and Eastern Europe including Maghreb, China and Africa, represents in my opinion, one of the greatest achievement of our Society.

For these fundamental reasons, it is a real pleasure and a great honor, from now on, to announce our collaborative presence with APVS academic meetings.

### Dr Jacques Busquet

Chief Vascular Surgeon  
International Ambassador- Asia Pacific Vascular Society  
Paris, France



VEINS

INDIA VEINS

# MID-TERM MEET 2025

## SCIENTIFIC PROGRAMME

# SCIENTIFIC PROGRAMME

Day - 1, 29<sup>th</sup> March 2025



DAY 1 (29 <sup>th</sup> March 2025)		iVeins Mid-Term 2025
SESSION	TOPIC	SPEAKER
Session- 1 1130 - 1200	<b>COURSE INTRODUCTION</b>	
Moderator/ Chairperson	<b>N N Khanna, Shoaib Padaria, Ravul Jindal, B C Srivivas</b>	
	Course Introduction	<b>Course Directors</b>
Session- 2 1200 - 1230	<b>THE GLOBAL BURDEN OF VENOUS DISEASES: CHALLENGES &amp; OPPORTUNITIES</b>	
Moderator/ Chairperson	<b>Shoaib Padaria, Ravul Jindal, J M Dua, L R Sharma, S Chatterjee, H S Isser</b>	
	<b>Overview of Venous Interventions which a Cardiologist should be doing</b> - Growth of Venous Interventions (an Emerging Speciality in Interventional Cardiology) in India - Role of Asia Pacific Vascular Society	<b>N N Khanna</b>
Session- 3 1230 - 1330	<b>DEEP VEIN THROMBOSIS (DVT)</b>	
Moderator/ Chairperson	<b>Shoaib Padaria, N N Khanna, Pradeep Jain, K K Saxena, Ambrish Satwik, Sandeep Bansal, Md. Azharuddin, Rupam Sadukhan</b>	
	<b>Deep Vein Thrombosis (DVT): Diagnosis and Management</b> - Clinical presentations - Diagnostic imaging - Anticoagulation therapy	<b>Shoaib Padaria/ Ravul Jindal</b>
	<b>- Thrombolytic therapy - Catheter Directed Thrombolytic therapy &amp; Penumbra - Angiojet : Pharmaco Mechanical Thrombectomy - Live-in-box Case Presentation</b>	<b>N N Khanna</b>
	<b>Interesting Case Presentation-</b> "Breaking the Block: A Bold Approach to Extensive DVT"	<b>Anil Kumar Choudhary</b>
	<b>Interesting Case Presentation-</b>	<b>TBA</b>
1330 - 1345	<b>INAUGURATION</b>	
1345 - 1430	<b>LUNCH</b>	

# SCIENTIFIC PROGRAMME

Day - 1, 29<sup>th</sup> March 2025



DAY 1 (29<sup>th</sup> March 2025)

iVeins Mid-Term 2025

SESSION	TOPIC	SPEAKER
Session- 4 1430 - 1600	<b>VARICOSE VEINS AND CHRONIC VENOUS INSUFFICIENCY</b>	
Moderator/ Chairperson	<b>N N Khanna, Shoaib Padaria, Ravul Jindal, Varun Bansal</b>	
	Recent Advances in the Management of Varicose Veins	N N Khanna
	Basics of Laser Physics	Gulshan Jit Singh
	Basics steps for doing Varicose Vein Ablation	Ravul Jindal
	<b>Tips &amp; Tricks in Varicose Vein Endovenous Ablation:</b> - Venous Perforator Ablation: When and How? - Nerve injury due to Thermal Ablation - Importance of Anterior Accessory Saphenous Vein	Shoaib Padaria
	<b>Interesting Case Presentation</b>	TBA
Session- 5 1600 - 1800	<b>INTERACTIVE WORKSHOPS</b> Hands-on Demonstration of Procedures	
Moderator/ Chairperson	<b>N N Khanna, K K Pandey, Jaisom Chopra, Puneet Garg</b>	
Workshop-A	<b>Ultrasound and Duplex Imaging :</b> Use of Non-invasive Imaging to assess Venous Function and diagnose conditions like DVT or Varicosities	P K Ghosh*
Workshop-B	Angiojet Thrombectomy	Nithish Anchal
Workshop-C	Endo Venous Laser Therapy (EVLT)	Ravul Jindal
Workshop-D	Ultrasound Guided Sclerotherapy	Ravul Jindal
Workshop-E	Endovenous Glue - Venaseal	Sudhanshu Goyal
Workshop-F	Compression Therapy and Bandaging Techniques	Pankaj Kukreti
Workshop-G	Ultrasound guided Venous Puncture and Tumescent Anesthesia	Ujjwal Agarwal/ N N Khanna*
	* Echo Room at Cathlab	
1800 - 1815	<b>Summary of key takeaways from the conference</b>	N N Khanna

# SCIENTIFIC PROGRAMME

Day - 2, 30<sup>th</sup> March 2025



DAY 2 (30 <sup>th</sup> March 2025)		iVeins Mid-Term 2025
SESSION	TOPIC	SPEAKER
Session- 6 1000 - 1100	<b>PULMONARY EMBOLISM: THE LINK BETWEEN DVT AND LIFE-THREATNING EVENTS</b>	
Moderator/ Chairperson	<b>Rajiv Parakh, Vipul Roy, Rajesh Chawla, Preeti Gupta, Priyadarshini Pal, Md Arif</b>	
	Magnitude of this Underdiagnosed Problem	<b>Rajesh Chawla</b>
	- Classification - Anticoagulation, Thrombolytic Therapy - Catheter Directed Thrombolytic Therapy - Mechanical Thrombectomy - Thrombosuction - Angiojet	<b>N N Khanna</b>
	Penumbra	<b>C P S Chauhan</b>
<b>Interesting Case Presentation</b>		
	Interesting Case Presentation 1	<b>Bharat Gupta</b>
	Interesting Case Presentation 2	<b>Bipin Dubey</b>
Session- 7 1100 - 1130	<b>VENOUS ULCERS AND WOUND MANAGEMENT</b>	
Moderator/ Chairperson	<b>Aashish Dey, S K Poddar, Kuldeep Singh, Mukesh Goel, N Shastry, Nishant Bhardwaj, R K Maskara</b>	
	Treatment protocols for Managing Venous Leg Ulcers	<b>Rajesh Watts</b>
	Compression Therapy and Wound Care Strategies	<b>Rajesh Watts</b>
Workshop-H 1130 - 1200	VAC therapy	<b>Ravul Jindal/ Rajesh watts</b>
Session- 8 1200 - 1300	<b>CHRONIC THROMBO-EMBOLIC PULMONARY HYPERTENSION (CTEPH)</b>	
Moderator/ Chairperson	<b>Sanjay Tyagi, Rajesh Chawla, B N Das, M S Kanwar, Aakanksha Chawla, Satish Khanna</b>	
	Magnitude of the problem and Clinical Presentation	<b>N N Khanna</b>
	Interventional Management	<b>Wulan A (Indonesia)/ NN Khanna</b>
	Medical Management	<b>Rajesh Chawla/ Aakanksha Chawla</b>
1300 - 1400	<b>LUNCH</b>	

# SCIENTIFIC PROGRAMME

Day - 2, 30<sup>th</sup> March 2025



DAY 2 (30 <sup>th</sup> March 2025)		iVeins Mid-Term 2025
SESSION	TOPIC	SPEAKER
Session- 9 1400 - 1530	<b>INTERVENTIONS FOR DIALYSIS ACCESS / CENTRAL VEIN OCCLUSION / RENAL TRANSPLANT</b> (APNIC @ iVeins)	
Moderator/ Chairperson	<b>Ashok Sareen, D K Agarwal, Sanjeev Jasuja, Sandeep Guleria, Sameer Nain, Raghunandan Prasad</b>	
	<b>CVO Recanalisation - Tips &amp; Tricks</b> - Step by Step Demonstration - Live in Box	<b>B C Srinivas</b>
	<b>Interventions in Dialysis Fistula</b> - Mechanical Veneous Thrombectomy For Salvage Of Dialysis Vascular Access	<b>Nithish Anchal</b>
	<b>Tunneled Dialysis Catheter Implantation - Permacath</b> - Step by Step Demonstration - Live in Box	<b>Gaurav Sagar</b>
	<b>Interesting Case Examples with Learning Points- Live/Live-in-Box</b>	<b>N N Khanna</b>
Session- 10 1530 - 1630	<b>LATEST TECHNIQUES AND BURNING ISSUES IN VENOUS INTERVENTIONS</b>	
Moderator/ Chairperson	<b>Priya Jagia, Anshuman Agarwal, Sudesh Kumar, Swati Singh, Sushant Mishra, Gurudatt Maharana, S N Pathak</b>	
	<b>IVC Filter</b> Who Should Get IVC Filter, Guidelines Based Assessment Technique of IVC Filter Implantation Technique of IVC Filter Removal	<b>Anil Dhall/ N N Khanna</b>
	<b>IVC Filter Surgical Removal - 2 Cases</b>	<b>Ajay Kaul</b>
	<b>Interventions for Venous Leak as a cause for Male Erectile Dysfunction</b>	<b>N N Khanna</b>
	<b>Central Venous Thrombosis and Venous Hypertension</b>	<b>Nischint Jain</b>
	<b>Pulmonary AV Malformations Percutaneous Management</b>	<b>N N Khanna</b>
	<b>Endovascular Management of High Flow Arteriovenous Malformations</b>	<b>Puneet Garg</b>
	<b>Venous Intervention in Renal Transplant</b>	<b>N N Khanna/ Sandeep Guleria</b>
	<b>Endoscopic Vein Harvesting</b>	<b>Varun Bansal</b>
<b>Interesting Case Presentation</b>		
	Interesting Case Presentation 3	<b>TBA</b>
	Interesting Case Presentation 4	<b>TBA</b>
Session- 11 1630 - 1700	<b>VALEDICTORY FUNCTION</b>	
	Information on Future Events	<b>Gaurav Gupta</b>
	Summary of key takeaways from the conference	<b>N N Khanna</b>

# WORKSHOPS



## **Workshop A : Ultrasound and Duplex Imaging:**

Use of Non-invasive Imaging to assess Venous Function and diagnose conditions like DVT or Varicosities

## **Workshop B : Angiojet Thrombectomy**

## **Workshop C : Endo-Venous Laser Therapy (EVLT)**

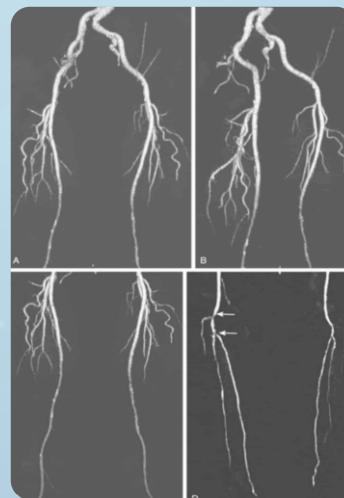
## **Workshop D : Ultrasound Guided Sclerotherapy**

## **Workshop E : Endovenous Glue - Venaseal**

## **Workshop F : Compression Therapy and Bandaging Techniques**

## **Workshop G : Ultrasound guided Venous Puncture and Tumescent Anesthesia**

## **Workshop H : VAC therapy**





# SAVE THE DATE

## APVIC-XVII

### JUNE 13<sup>TH</sup> - 15<sup>TH</sup>, 2025

APVS.IN



SCAN FOR COMPLEMENTARY REGISTRATION

**ASIA PACIFIC  
VASCULAR INTERVENTION COURSE**

13<sup>th</sup> - 15<sup>th</sup> June, 2025  
Hotel Taj Palace, New Delhi, India



**ICE- ENDOVASCULAR**  
*International Course of Excellence*

Want to Step into  
**Endovascular practice**  
with confidence ??



SCAN TO  
REGISTER



# ICE **Endovascular**

Hotel Taj Palace, New Delhi, India

**16<sup>th</sup> - 17<sup>th</sup> June, 2025**

SECRETARIAT, ICE ENDOVASCULAR COURSE

**DR (PROF) N N KHANNA**

Chair & Faculty- ICE Envovascular Course

Chairman- Asia Pacific Vascular Society

Sr. Consultant Interventional Cardiology & Vascular Interventions

Indraprastha Apollo Hospitals, New Delhi, India

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IceEndovascular@gmail.com



## International Participation in APVS



### Co-sponsors

#### IN COLLABORATION WITH ....



# CONFERENCE SECRETARIAT

## **Dr. (Prof.) N. N. Khanna**

MD, DM, FRCP (Lond.), FRCP (Glasg.), FRCP (Edin.), FACC, FSCAI, FESC, FCCP, FAPSIC, FSCI  
Chairman - Asia Pacific Vascular Society  
Course Director & Organising Secretary- iViens MidTerm 2025  
Organising Secretary - ICCCON 2025, Varanasi  
Past President - Indian College of Cardiology  
Past Chairman - National Interventional Council, CSI  
Advisor - Apollo Group of Hospitals

Sr. Consultant Interventional Cardiology & Vascular Interventions

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