



14TH ASIA PACIFIC VASCULAR INTERVENTION COURSE

APVIC XIV Hybrid

August 13th - 16th, 2022

Venue

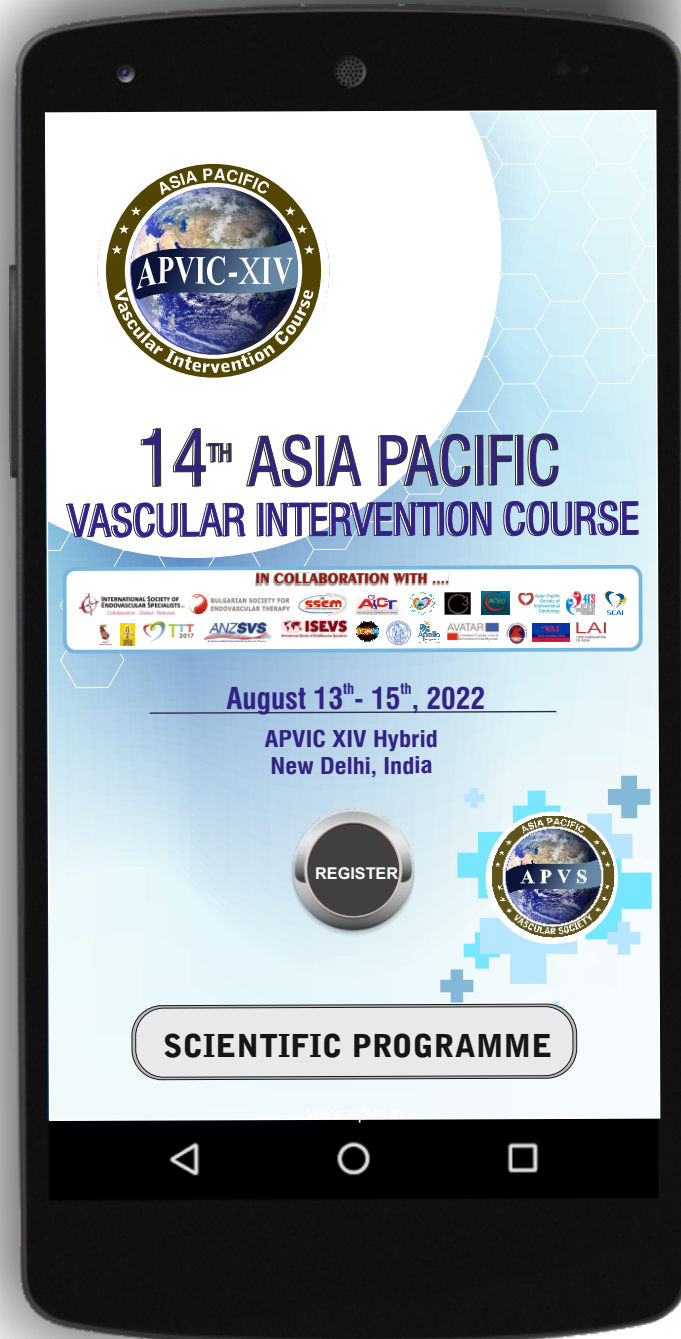
The Oberoi, New Delhi, India

IN COLLABORATION WITH



APVIC XIV

MOBILE WEB



REGISTER NOW!

WWW.APVS.IN



Patrons

Dr. Prathap C Reddy

Dr. M Khallilullah

Dr. (Prof.) M N Khanna

Dr. Naresh Trehan

Dr. Ashok Seth

Dr. M K Das

Dr. Gregg Stone (USA)

Dr. Frank Veith (USA)

Dr. Devi Shetty

Dr. P Balas (Greece)

Organising Chairman

Dr. (Prof.) N N Khanna

India

Course Chairman

Dr. (Prof.) Michel Henry

Luxembourg

Course Chairman

Course Directors

Dr. Jacques Busquet (France)

Dr. S K Wangnoo (India)

Dr. Tyrone Collins (USA)

Dr. Omar Hallak (UAE)

Dr. Iwan Dakota (Indonesia)

Dr. Jayne Ajuluchukwu (Nigeria)

Dr. Vinay Krishnan (India)

Dr. Shaiful Azmi Yahaya (Malaysia)

Dr. Amira Benjelloun (Morocco)

Dr. Dai-Do Do (Switzerland)

Capt. Usha Banerjee

Organising Committee

Dr. Suparna G Rao (Secretary)

Ms. Jyotsna Gurung

Mr. Rajeev Ranjan Sharma

Dr. Gaurav Gupta

Mr. Akshay Sharma

Scientific Committee

Dr. Debabrata Roy

Dr. P K Asokan

Dr. Sudesh Kumar

Dr. Monica Kher (Secretary)

Dr. Tamkeen Kinah

Dr. Amit Sharma

Co-ordination Committee

Mr. C. Gururaj Rao (Secretary)

Mr. Sachin Patedar

Dr. Jayakhanthan K (Secretary)

Dr. Sachin Upadhyay



14TH ASIA PACIFIC VASCULAR INTERVENTION COURSE

Dear Industry Partner,

After the grand success of the 13th Asia Pacific Vascular Intervention Course from 19 - 21 December 2021 live from New Delhi, we are now organizing the 14th Asia Pacific Vascular Intervention Course (APVIC XIV Hybrid) from August 13th - 15th, 2022.

The 13th Asia Pacific Vascular Intervention Course was attended by more than 500 international delegates, 10,300 delegates from India and 90 International faculty members. It was endorsed by Cardiological Society of India, Indian College of Cardiology, Endovascular Intervention Society of India, Bulgarian Society of Endovascular Therapy and Moroccan Society of Endovascular Specialists. Live case discussions were conducted from different parts of the world and several newer techniques were also introduced in this course.

14th Asia Pacific Vascular Intervention Course (APVIC-XIV Hybrid) expects to have more than 10,000 registered delegates from all across the globe. This will include Interventional cardiologists, Cardiac Surgeons, Angiologists, Vascular Surgeons and Interventional Radiologists. This is the only course of its kind in the entire Asia-Pacific region and it includes didactic lectures by authorities in India and abroad. It would also encompass a wide range of virtual workshops and an opportunity to learn from experts from across the globe. We are also planning to bring out a manual on vascular interventions in this conference.

This Industry Prospectus outlines several levels of support and opportunities for participation in APVIC XIV.

We hope that some, if not several of these options are in line with your company's outlook for the future, and that you will join us in our effort in making APVIC XIV a truly comprehensive, & educational course.

We look forward to hear from you soon!

Sincerely,

Organizing Chairman



Asia Pacific Vascular Intervention Course

Aims & Objectives:

- Learning experience for participants and platform for exchange of knowledge between key opinion leaders of the world.
- To increase awareness and understanding of the complete spectrum of interventional therapies.

Conference Format:

- Three day meeting - Focus on medical therapy, interventional devices and techniques, case selection and complications.
- Didactic Lectures & Live Case Transmissions from various sites in Asia Pacific region
- Live Case Demonstrations by various National and International Experts
- Hands-on Workshops
- Case Based discussions with invited International Faculty
- Multidisciplinary, Educational Course covering Basics and Advanced techniques of Peripheral Vascular Interventions, basic concepts of vascular biology, New Techniques on Endovenous Lasers, Endo Lasers, Stem Cell Therapy, EVAR, TEVAR, CDTT, Internal Pudendal Artery stenting for male erectile dysfunction, Interventions for Acute Stroke.

Target Audience:

- Vascular Interventionalists, Physicians, Cardiologists & Interventional Cardiologist, Interventional Radiologists, Vascular & Cardiothoracic Surgeons, Interventional Neurologist and Neurosurgeons, Nurses and Technicians.

Some of the highlights of last years' meeting were:

- Total Logins: 11,230 (from over 60 countries) – 70+ International faculty, 150+ international delegates
- 3 Orations
- 12 x 3 hours of Comprehensive Scientific Content in 3 days which included - Interactive Cases / Tips & Tricks from Global Masters / VAI@ APVIC Collaborative Session / His Master's Voice (Invited Guest Lectures): by Dr Rodney White (USA), Dr Manotosh Panja (India), Dr Venkatesh Ramaiah (USA)
- Dr. Gargi Khanna Oration delivered by Dr Jasjit Suri (World Leader in Field of Biomedical Engineering & Management, USA)
- Dr. Gopi Devi Oration delivered by Dr. Prof John W Eikelboom (Mc Master University, Canada)
- Dr. M N Khanna Oration delivered by Dr. Guilherme Agreli (Imperial College of London, UK)
- Session on Endovascular Robotics: Dr Ryan Madder, Dr Aaron Grantham
- Lecture by Dr Farid Murad, USA (Medicine Nobel Laureate, 1998)
- Speech by Dr Prathap C Reddy (Chairman, Apollo Group of Hospitals) regarding the success of APVIC
- Lecture by Dr Frank Veith, USA (Pioneer of Vascular Surgery and Interventions)
- Iron Man VIII - 6 Rarest of rare cases with Out of Box Thinking out of 250 cases from across the world were selected for Iron Man Competition.
- Women crusaders of APVIC

CHAIRMEN

N N Khanna
India



Michel Henry
Luxembourg

Asia Pacific Vascular Intervention Course

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Target Audience:

- Vascular Interventionalists, Physicians, Cardiologists & Interventional Cardiologist, Interventional Radiologists, Vascular & Cardiothoracic Surgeons, Interventional Neurologist and Neurosurgeons, Nurses and Technicians.

Some of the highlights of last years' meeting were-

- 11230 Delegates
- 70 International Faculty
- 150 International Delegates
- 124 Industry participants
- 3 Orations
- 230 people on Simulator Workshops
- 18 Workshops
- ISEVS India Chapter
- Awards of Fellowships of Asia Pacific Vascular Society
- Fellows Course in association with ISEVS Winner of Fellows Quiz: Dr Siva Reddy
- **12 CME Credit Hours by Delhi Medical Council**
- Iron MAN - 6 rarest of rare cases with Out of Box Thinking Winner – Dr Ivo Petrov (Bulgaria)
- **Launch of National Vascular Registry**



Asia Pacific Vascular Society

- Formed in 2009
- Society of Vascular Interventionalists, Cardiologists, Vascular and Cardiothoracic Surgeons, Vascular Physicians, Interventional Radiologists.
- Collaborations with International & National Societies-
 - International Society of Endovascular Specialists, USA
 - Society for Cardiac Angiography Interventions, USA
 - Moroccan Society of Endovascular Specialists
 - Vascular Society of India
 - Indian College of Cardiology
 - Cardiological Society of India
 - Endovascular Intervention Society of India
 - Association of Vascular Access and Interventional Renal Physicians (AVATAR)
 - Bulgarian Society for Endovascular Therapy
 - C3
 - Taiwan Society of Cardiovascular Interventions /TTT
 - Indonesian Society of Interventional Cardiology
 - Asian Pacific Society of Interventional Cardiology
 - 4TS (Top to Toe Transcatheter Solution)
 - CVC, Chicago
 - American College of Digital Health
 - World Congress on Cardiac Imaging and Clinical Cardiology (WCCICC)



Patron's Message



Dr. Prathap C. Reddy

Founder, Chairman
Apollo Hospitals Group

I Would like to extend my heartfelt congratulations to the leadership of the Asia Pacific Vascular Society (APVS) for the tremendous work they have done in furthering research and education in the field of Vascular Disease: through mutual collaboration and the sharing of experiences that happens annually at the Asia Pacific Vascular Intervention Course (APVIC).

The world is facing unprecedented healthcare challenges. Lifestyle based illnesses and non-communicable disease are amounting to nearly two-thirds of all deaths worldwide. Addressing these challenges will require all important stakeholders to work together to find global solutions. In this regard, APVS is doing stellar work- bringing together Vascular Interventionalists, Cardiologists, Vascular and Cardiothoracic Surgeons, Vascular Physicians, Interventional Radiologists. It has literally become a society of societies - collaborating with multiple International and National Societies.

I remember the first APVIC that was held at the Indraprastha Apollo Hospitals back in 2009. The APVIC has come a long way in the last five years : transforming from a one-day program to its current three day format, with an impressive array of International faculty participating, and with ever-increasing interactive sessions that provide the delegates with hands-on experience and opportunities to learn.

The leadership of APVS should lay out clear goals and a pathway for the country to innovate in the field of vascular disease and make a significant contribution to India and the world.

I Would like to extend my warmest personal wishes to Dr. N N Khanna and the leadership of APVS and reaffirm that we at Apollo Hospitals will continue to support your laudable efforts in the coming years.

Dr. Prathap C Reddy
Padma Vibhushan
Chairman, Apollo Group of Hospitals

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. Naresh Trehan

Padma Bhushan
Chairman & Managing Director, Medanta - The Medicity



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, mentoring 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.

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

Patron's Message



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

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.

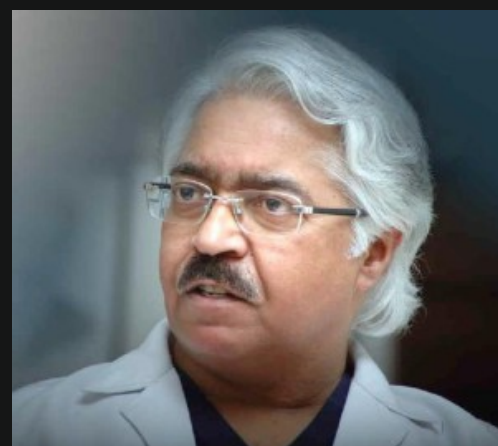
Dr. (Prof.) M N Khanna

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

Patron's Message

Dr. Ashok Seth

Padma Shri
Chairman - Fortis Escorts Heart Institute
Chairman - Cardiology Council, Fortis Group of Hospitals



It is indeed a pleasure and honour for me to be associated with the Asia Pacific Vascular Society. Asia Pacific Vascular Intervention Course (Which is the official annual meeting of APVS) is the most attended and sought after Endovascular Course in the Asia - Pacific region, with nearly 2000 delegates attending. It is the cementing force between the Interventional Cardiologist, Vascular Surgeons, Interventional Radiologists, Cardiovascular Surgeons, Vascular Physicians and Device Industry, which has led to the evolution of this speciality through a new found confidence of collaboration and excellence.

New innovative techniques and technologies have been the hallmark of APVS Course. Partnership with International Organisations such as the Society for Cardiovascular Angiography and Interventions, USA and International Society of Endovascular Specialists, USA excelling in training and educating through annual courses, have made APVIC extremely instrumental in the growth and development of endovascular therapies in this part of the world.

I Congratulate Dr N N Khanna for his complete passion and dedication to achieve our beliefs for which APVS was created. We look forward to continue our endeavor for the APVS to be an important catalyst to enable India and surrounding Asian Countries to contribute fruitfully to the growth of Endovascular Therapies for the benefit of patients.

Dr. Ashok Seth

Padma Bhushan
Padma Shri
Chairman - Fortis Escorts Heart Institute
Chairman - Cardiology Council, Fortis Group of Hospitals

Message



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 for your next APVIC in 2022.

Dr Jacques Busquet Paris, France

Dr. Tyrone Collins USA

Dear friends and colleagues,

It is a pleasure to attend the Eleventh Asia Pacific Vascular Intervention Course and Fellows Course with you. This is the result of years of hard work and dedication to present this world class program. We have learned much from the outstanding faculty and our attendees. This is truly a collaborative meeting that although large, has a intimate quality.

I encourage you to participate in the sessions and discussions and to take advantage of the opportunity to interact with the faculty.

You will learn much and so will we as faculty continue to strive for knowledge and excellence.

Congratulations to the Course Chairmen, Dr. Michel Henry and Dr. N. N. Khanna.



Dr. Tyrone Collins USA

Message

Dr. Saroj Das
UK



Dear Friends,

The raison d'être for APVS is to propagate the benefit of Endovascular Intervention towards a less invasive and a less painful approach. I am proud to share the platform with some of the pioneers of Endovascular Revolution today.

Thanks to the tireless effort of Dr Khanna, the APVS has grown from strength to strength. The society has brought together faculties with different scientific interests with a common goal in order to share the knowledge, skills and technology. We have seen the emergence of indigenous innovative techniques that can be shared with the rest of the world. APVS continues to remain in the forefront for demonstration of Cutting edge Technology in Endovascular Revolution.

In my four years of Association I have seen the exponential growth that APVS has achieved in attracting national and international delegates and their contribution towards a healthy and scientific debate in the management of our patients. The APVS brings wealth of knowledge to the younger as well as older clinicians belonging to the cardiovascular community. The addition of training in simulation environment and hands on workshop courses have given a real-life experience and an opportunity in building confidence in clinical practice. The epidemic of diabetes in India and in the rest of the world has not escaped our attention. Keeping this in mind we have introduced dedicated sessions dealing with cardiovascular complications of diabetes. In recognition of our duty towards welfare of our patients and healthcare professionals we have dedicated sessions for delivering a safe practice. I am confident that the delegates will enjoy and benefit every minute from the discussion we will have during the 3 days of the meeting.

Dr. Saroj Das
UK

Orations

APVIC I: 18th - 19th April, 2009

Gopi Devi Oration:

Dr. Michel Henry (France) – *Chairman – Asia Pacific Vascular Society*
“Peripheral Vascular Interventions – State of Art”

APVIC II: 3rd - 5th of April, 2010

Gopi Devi Oration:

Dr. Mathew Cherian – *Interventional Radiologist, KMCH, Coimbatore, India*
“Planning Embolisation in Peripheral Vasculature”

(Prof.) Dr. M. N. Khanna Oration:

Dr. Dai-Do Do – *Swiss Cardiovascular Center, University of Bern, Switzerland*
“State of Art of Below Knee Interventions”

APVIC III: 11th-13th March, 2011

Gopi Devi Oration:

Dr. Saibal Kar - *Cedars-Sinai Medical Center, Los Angeles, CA, USA*
“Percutaneous Mitral Valve Clipping for Chronic Severe MR”

(Prof.) Dr. M. N. Khanna Oration:

Dr. J. Busquet – *Clinique Chirurgicale Val d'Or - Saint Cloud, Paris, France Ambassador of ISES*
“Management of Critical Limb Ischemia- Way Forward”

Dr. Gargi Khanna Oration:

Dr. Donald Reid (Scotland) – *President ISES*
“IVUS in Peripheral Vascular Disease”

Orations

APVIC IV: 8th - 10th June, 2012

Gopi Devi Oration:

Dr. Pramook Mutirangira – Siriraj Hospital, Mahidol University, Bangkok, Thailand
“Endovascular Therapy in Peripheral Vascular Disease”

(Prof.) Dr. M. N. Khanna Oration:

Dr. Edward B. Diethrich – *Arizona Heart Hospital, Phoenix, Arizona, USA*
“EVAR & TEVAR – The Way Forward”

Dr. Gargi Khanna Oration:

Dr. T. J. Collins – *Ochsner Medical Center, New Orleans, Louisiana, USA*
“Infrapopliteal Interventions”

APVIC V: 14th -16th June, 2013

Gopi Devi Oration:

Dr. T.J. Collins – *Ochsner Medical Center, New Orleans, Louisiana, USA*
“TAVI Techniques – Worldwide Experience and Guidelines”

(Prof.) Dr. M. N. Khanna Oration:

Dr. C. J. Buckley (USA) - *Professor of Surgery Texas A & M University Health Science Center College of Medicine, TX, USA*
“Treatment Strategies - Surgical / Medical / Endovascular Management of Type B Dissections & Complications”

Dr. Gargi Khanna Oration:

Dr. Saroj Das – *Imperial College London, London, UK*
“Travel Trajectory in Cerebral Arteries – Influence of Microembolic particles size and density”

APVIC VI: 16th -18th June, 2014

Gopi Devi Oration:

Noureddine Frid - *Cardiatis, Belgium*
“Multilayer Flow Modulator - The Mechanobiology in the treatment of complex aneurysms”

(Prof.) Dr. M. N. Khanna Oration:

Frank Criado - *Endovascular Specialist, Medstar Union Memorial Hospital, Baltimore, USA*
“In the future, most type B Dissections will be treated with TEVAR: how to make it safer”

Dr. Gargi Khanna Oration:

Amesh Adiraju - *RENU-CA Research Institute, Pennsylvania, USA*
“Role of Autonomic Nervous System in Hypertension and maintaining vascular health: What is more important - Should we target sympathetic nervous system or parasympathetic nervous system?”

Orations

APVIC VII: 12th-14th June, 2015

Gopi Devi Oration:

Dr. Jaafer Golzar (USA)

"Endovascular Techniques of Managing Critical Limb Ischemia - Current Status and Future Directions"

(Prof.) Dr. M. N. Khanna Oration:

Dr. Alan Cribier – Charles Nicolle Hospital, University of Rouen, France

"Evolution and Current Status of Percutaneous Aortic Valve Therapies – Status 2016"

Dr. Gargi Khanna Oration:

Dr. Clifford Buckley - Professor of Surgery, Texas A&M University Health Science Center, College of Medicine TX, USA

"Historical Perspective, Current Practice, Limitations and Future Solutions for EVAR"

APVIC VIII: 17th-19th June, 2016

Gopi Devi Oration:

Dr. Amira Benjelloun (Morocco)

"Multilayered Flow Modulator (MFM) - A Paradigm Shift in the Treatment of Vascular Aneurysms"

Dr. (Prof.) M. N. Khanna Oration:

Dr. Zoltan Ruzsa (Hungary)

"Transradial Carotid Artery Stenting"

Dr. Gargi Khanna Oration:

Dr. Tan Wei Chieh Jack (Singapore)

"Mitral Clip For Functional MR"

APVIC IX: 16th-18th June, 2017

Gopi Devi Oration:

Dr. Ivo Petrov (Bulgaria)

"The Epidemic of Stroke and Acute Stroke Intervention Why Cardiologist Should Be Doing Acute Stroke Interventions"

Dr. (Prof.) M. N. Khanna Oration:

Dr. Tulio Navarro (Brazil)

"Building a Diabetic foot network"

Dr. Gargi Khanna Oration:

Dr. Kishore Harjai (USA)

"3D printing of the heart: Will this be the wave of the future?"

Orations

APVIC X: 29th June - 01st July, 2018

Gopi Devi Oration:

Dr. Seung-Woon Rha (South Korea) "Management of Calcified PAD in South-East Asians"

(Prof.) Dr. M. N. Khanna Oration:

Dr. Rodney White (USA)

"Future of Endovascular Therapy with Special Emphasis on Vascular Team Approach : Involving Interventional Cardiologists, Radiologists and Vascular Surgeons"

Dr. Gargi Khanna Oration:

Dr. George Joseph (India)

APVIC XIII : 19th Dec - 21st Dec 2021

Gopi Devi Oration:

Dr. Frank Veith (USA)

Historical Perspective on the Evolution of Treatment for Critical Limb Ischemia: From Amputation to Bypass to Endovascular Treatments

(Prof.) Dr. M. N. Khanna Oration:

Dr. Roger Greenhalgh (Imperial College of London, UK)

Durability of Endovascular Aortic Aneurysm (EVAR) Repair

Dr. Gargi Khanna Oration:

Dr. Ferid Murad (Nobel Laureate, USA)

Endothelial Dysfunction in Cardiovascular Medicine : Discovery of the Nitric Oxide and Cyclic GMP Signaling Pathway and Application to Drug Development



Invited International Faculty

S.No	Country	International Faculty
1	Algeria	Bouayed Mohamed
2	Bahrain	Ashok Dhar
3	Bangladesh	Abul Hussain Khan Chowdhury
4	Bangladesh	Afzalur Rahman
5	Bangladesh	Fazila Malik
6	Bangladesh	G.M Mokbul Hossain
7	Bangladesh	Habibur Rahman
8	Bangladesh	Kamal Pasha
9	Bangladesh	Mohd. Momenuzzaman
10	Bangladesh	NAM Momenuzzaman
11	Bangladesh	Naresh Chandra Mandal
12	Bangladesh	Nirmal Kanti Dey
13	Bangladesh	Rajiv Dey
14	Bangladesh	Rakibul Hasan
15	Bangladesh	Reyan Anis
16	Bangladesh	Samir Kumar Kundu
17	Bangladesh	A P M Sohrabuzzaman
18	Bangladesh	SMG Saklayen
19	Bangladesh	Tariq Ahmed Chowdhury
20	Belgium	Noureddine Frid
21	Belgium	Patricia Gruffaz
22	Brazil	Tulio Navarro
23	Brunei	Rajinikanth Rajagopal
24	Bulgaria	Ivo Petrov
25	Bulgaria	Zoran Stankov
26	Egypt	Ahmed Magdy
27	France	Jacques Busquet
28	France	Bruno Anastasie
29	France	Eric Allaire
30	France	Alain Cribier
31	Germany	Horst Sievert
32	Germany	Sanjiv Bhatia
33	Germany	Stefan Bertog
34	Hungary	Zoltan Rusza
35	Bahrain	Martin Maresch
36	Ireland	Sherif Sultan
37	Indonesia	Ahmad Fauzi Yahya
38	Indonesia	Antonia Anna Lukito
39	Indonesia	Budi Yuli Setianto
40	Indonesia	Doni Firman
41	Indonesia	Dyah Wulan Anggrahini
42	Indonesia	Hariadi Hariawan
43	Indonesia	Ismoyo Sunu
44	Indonesia	Iwan Dakota
45	Indonesia	Magdiel Trinidad
46	Indonesia	Muhammad Munawar
47	Indonesia	Nahar Taufiq
48	Indonesia	Novi Kurnianingsih
49	Indonesia	Nur Haryono
50	Indonesia	Otte J. Rachman
51	Indonesia	Rini Pramesti
52	Indonesia	RWM Kaligis
53	Indonesia	Sodiqur Rifki
54	Indonesia	Suko Adiarto
55	Indonesia	Sunarya Soerianata
56	Indonesia	Taofan
57	Indonesia	Teguh Santoso
58	Indonesia	Yosis Yohannes Motulo
59	Italy	Bernardo Cortese
60	Italy	Antonio Columbo
61	Italy	Francesco Maisano
62	Luxembourg	Michel Henry
63	Malaysia	Kamraj Selvaraj
64	Malaysia	Ramesh singh Arjan Singh
65	Malaysia	Rosli Mohammad Ali
66	Malaysia	Shaiful Azmi Yahaya
67	Malaysia	Wan Azman Wan Ahmad
68	Morocco	Amira Benjelloun
69	Myanmar	Kyaw Soe Win
70	Nepal	Ajaya Raj Upadhyay Paudel
71	Nepal	Bharat Yadav
72	Nepal	Girija Shankar
73	Nepal	Sandeep Raj Pandey
74	Nepal	Y K D Bhatta
75	Nigeria	Alaba Oladimeji
76	Nigeria	Bashir Garba Ahmad
77	Nigeria	Edafe Emmanuel A
78	Nigeria	Francis Asogwa

S.No	Country	International Faculty
79	Nigeria	J.N.A Ajuluchukwn
80	Nigeria	Jamila Ado Yau
81	Nigeria	Lamina Alaaya Moriam Omolola
82	Nigeria	Mbadiwe Nkeiruka Chigekwu
83	Nigeria	Muyideen Olayemi OROLU
84	Nigeria	Nwagbara Chukwudi Thaddeus
85	Nigeria	Obiora Ajuluchukwu
86	Nigeria	Oladimeji Oluwaseye Michael
87	Nigeria	Peter Dodo Yakubu
88	Nigeria	S B Garko
89	Nigeria	Samuel Ajuluchukwu
90	Nigeria	Umar Abdullahi
91	Nigeria	Usman Muawiyya Zagga
92	Saudi Arabia	Waleed Yasin Kadro
93	Scotland	Donald Reid
94	Singapore	Andrew Mark Tze Liang Choong
95	Singapore	Benjamin Chua Soo
96	Singapore	Chihebeddine Dahmani
97	Singapore	Edward Choke Tieng Chek
98	Singapore	Huay Cheem Tan
99	Singapore	Lim Soo Teik
100	South Korea	Seung-Woon Rha
101	Singapore	Sriram Narayanan
102	Singapore	Tan Wei Cheih Jack
103	Singapore	Yee Jia Nag
104	Spain	Angel Floris
105	Sri Lanka	Sharnee Tanya Periera
106	Sri Lanka	Vajira Senratane
107	Sweden	Claes G Feinbaum
108	Taiwan	Chi Jen Chang
109	Taiwan	Chiung Jen Wu
110	Taiwan	Chun Chi Chen
111	Taiwan	I Chang Hsieh
112	Taiwan	Jun Jack Cheng
113	Taiwan	Wei Kung Tseng
114	Thailand	Varin Arora
115	Turkey	Murat Ceibei
116	UAE	Abdul Rauf Malik
117	UAE	Ajay Kanojia
118	UAE	Ajay Pandey
119	UAE	Annie Varughese
120	UAE	Arun Goyal
121	UAE	Brajesh Mittal
122	UAE	Debabrata Dash
123	UAE	Francesco Serino
124	UAE	Gopal Kaul
125	UAE	M N Krishnan
126	UAE	Omar K Hallak
127	UAE	Rajeev Lochan
128	UAE	Rupesh Singh
129	UAE	Sachin Upadhyay
130	UAE	Sanjay Rajdev
131	UAE	Tamkeen Kinah
132	UAE	Wael Al Mahmeed
133	UAE	Monica Kher
134	UAE	B C Sathyanarayan
135	UK	Nigel Stanfield
136	UK	Saroj Das
137	USA	Ajay Kirtane
138	USA	Anil Verma
139	USA	Frank Criado
140	USA	Frank Veith
141	USA	Gary S Rubin
142	USA	Gregg Stone
143	USA	Jasjit Suri
144	USA	Kishore Harjai
145	USA	Martin Leon
146	USA	Nishit Choksi
147	USA	Raj Dave
148	USA	Ramesh Adiraju
149	USA	Rodney White
150	USA	Sahil Parikh
151	USA	Samim Sharma
152	USA	Susheel Kodali
153	USA	Tyrone J Collins
154	USA	Valentine Fuster
155	USA	Y Chandrashekhar
156	USA	Zvonimir Krajcer

Invited International Faculty



Michel Henry
France



Alain Cribier
France



Frank J Veith
USA



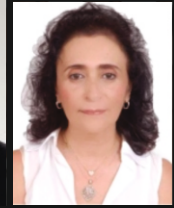
Gregg Stone
US



Jacques Busquet
France



Tyrone Collins
USA



Amira Benjelloun
Morocco



Saroj Das
UK



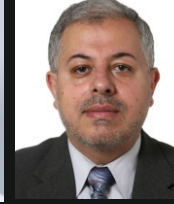
Noureddine FRID
Germany



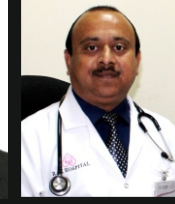
Samin Sharma
USA



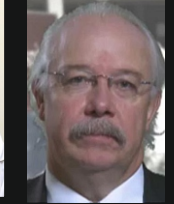
Kishor Harjai
USA



Waleed Yasin Kadro
UAE



Arun Goyal
UAE



Nigel Standfield
UK



Omar K Hallak
UAE



Shaiful Azmi Yahaya
Malaysia



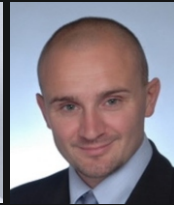
A P M Sohrabuzzaman
Bangladesh



Balarabe Sani Garko
Nigeria



Kishor Harjai
USA



Zoltan Ruzsa
Hungary



Tulio Navarro
Brazil



Jayne Ajuluchukwu
Nigeria



Ramesh Adiraju
US



Nishit Choksi
USA



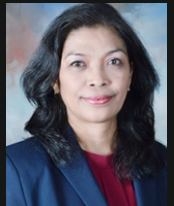
Bernardo Cortese
Italy



Muhammad Yamin
Indonesia



Taofan Siddiq
Indonesia



Rini Pramesti
Indonesia



Suci Indriani
Indonesia



Ajay Kanojia
UAE



Rajeev Lochan
UAE



Obiora Ajuluchukwu
Nigeria



Jayakhanthan K
Malaysia



Kumara Gurupparan
Malaysia



Sanjay Rajdev
UAE



SMG Saklayen
Bangladesh



G M Mokbul
Bangladesh



A K M Ziaul Huque
Bangladesh



Tamkeen A. Kinah
UAE



Jasjit S. Suri
USA



Dinh Huynh Linh
Vietnam



Sachin Upadhyaya
UAE



A Rauoof Malik
UAE



Angel Flores
Spain



Emmanuel Edate
Nigeria



Peter Yakubu Dodo
Nigeria



Nwagbara Chukwudi
Nigeria



Raj Dave
UAE



Vajira Seneratne
Sri Lanka



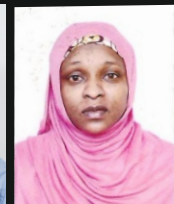
Sharnee T Periera
Sri Lanka



Zoran Stankov
Bulgaria



Ajaya Raj Upadhyay Paudel
Nepal



Jamila Ado Yau
Nigeria



Oladimeji Oluwasheye M
Nigeria



Dyah W. Anggrahini
Indonesia

Eminent International Faculty From Different Countries



This Year In APVIC

**DIGITAL ERA
OF
HEALTHCARE**

**DATA
PRESENTATION–
NATIONAL VASCULAR
REGISTRY**

**VASCULATURE :
LAUNCH OF
OFFICIAL
JOURNAL
OF APVS / APVIC**

**ABSTRACT
PRESENTATION
(AWARD SESSION)**

**AWARD SESSIONS
CHALLENGING CASES –
CD PRESENTATIONS
COMPLICATIONS
NIGHTMARES
VENOUS**

**ALL YOU WANT TO
KNOW ABOUT VARIOUS
VASCULAR AND
STRUCTURAL
INTERVENTIONS**

**CHIP
ENDOVASCULAR**

VENOUS VILLAGE

FELLOWS' SESSION

**INTERVENTIONS IN
ACUTE STROKE**

**RECENT ADVANCES
IN IMAGING FOR
VASCULAR
INTERVENTIONS**

**18 DEDICATED
WORKSHOPS TO
LEARN VARIOUS
ENDOVASCULAR
TECHNIQUES**

**EVEN BIG BOYS FAIL
(GLOBAL EXPERT EXCHANGE)**

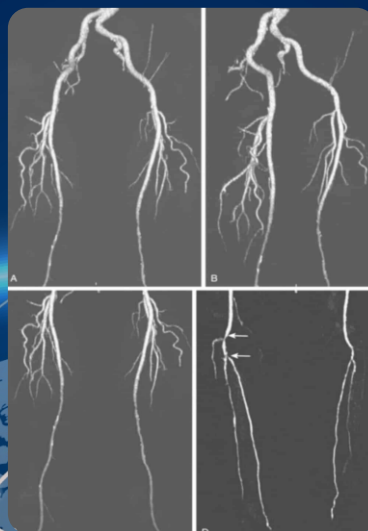
PERIPHERAL CTOs

LIVE CASES

**APVIC IRON MAN :
RAREST OF RARE CASES**

APVIC WORKSHOPS

- APVIC Interventional Nephrology Symposium
- APVS Technicians / Nurses Programme
- CT & MR Workshop
- MFM Workshop
- Workshop on Office Based Vein Practice
- Podiatry
- Screening of Radiation Induced Cataracts
- Simulation Workshop for Peripheral Interventions
- Vascular Access - Device Closure Workshop
- Transcatheter Aortic Valve Implantation
- Hands on Training on EVAR and TEVAR Devices & Procedures
- Intravascular Ultrasound in Deep Venous Interventions
- Workshop of Intravascular Ultrasound, OCT and Rota Ablation
- Learning Hands on Ultrasound Guided arterial and venous punctures
- Course in Duplex Ultrasonography in Pelvic Congestion Syndrome
- Workshop on Duplex Scanning in Peripheral Vascular Disease
- Course in Renal Duplex Ultrasonography in Refractory Hypertension
- Yoga for Doctors





SIEMENS





ASIA PACIFIC

VASCULAR INTERVENTION COURSE (APVIC-XIV)

SCIENTIFIC PROGRAMME

APVIC XIV SCIENTIFIC PROGRAMME		
EMERGING ENDOVASCULAR INTERVENTIONS – THE ROAD AHEAD & CHALLENGES IN FUTURE PRACTICE		
Saturday, 13th August 2022 (Day-1)		
Session / Time	Topic	Speaker
07:30 AM - 08:15 AM	Breakfast with Mentors, International Experts, and Photo session	
Session 1 07:45 AM - 08:45 AM	REGISTRATION	
Session 2 08:30 AM - 09:15 AM	COURSE INTRODUCTION & INAUGURATION	
08:30 - 08:50 AM	COURSE INTRODUCTION - INSPIRATION THROUGH REMINISCENCE - ISEVS & APVS 14 years of association: The Path Ahead	Dr N N Khanna (India) Dr Michel Henry (Luxembourg)
08:50 - 09:00 AM	Historical Introduction on ISEVS with a Special Note on its Relationship with APVIC	Dr Jacques Busquet (France)
09:00 - 09:10 AM	APVIC Movie	
09:10 - 09:15 AM	Inauguration followed by Invocation Movie	
Session 3 10:00 AM - 11:00 AM	FUNDAMENTALS OF ENDOVASCULAR INTERVENTIONS	
Expert Panel	Dr P K Asokan,	
Expert Panel	Dr Aseem Dhall (India), Dr Vinay Krishna (India), Dr N Shastry (India), Dr Anumeet Bagga (India)	
10:00 - 10:12 AM	Overview of Endovascular Interventions	Dr N N Khanna (India)
10:12 - 10:24 AM	Know your Tools (Hardware)	Dr Sameer Dani (India) / Dr Milan Jolapara (India)
10:24 - 10:36 AM	Relevant Imaging – Tips & Tricks	Dr Priya Jagia (India)
10:36 - 10:48 AM	Recent Technologies : DCB for SFA-updated scientific data	Dr Bernardo Cortese (Italy)
10:48 - 11:00 AM	Distal radial access for peripheral interventions	Dr Zoltan Ruzsa (Hungary)
Session 4 11:00 AM - 12:00 PM	CAROTID / ARCH VESSEL INTERVENTIONS	
Expert Panel	Dr P K Asokan (India)	
Expert Panel	Dr Priya Jagia (India), Dr N N Khanna (India), Dr Aseem Dhall (India), Dr Sreekala P (India), Dr Vineet Kumar (India), Dr M S Hiremath (India)	
11:00 - 11:10 AM	Carotid / Arch Vessel Interventions - Endovascular Interventions in Takayasu Arteritis	Dr N N Khanna (India)
11:10 - 11:20 AM	Techniques of Neuroprotection for making Carotid Artery Stenting safer	Dr Michel Henry (Luxembourg)
11:20 - 11:30 AM	Safety of Triple Neuroprotection during Emergency Carotid Endarterectomy for Acute Stroke	Dr Sherif Sultan (Ireland)
11:30 - 11:40 AM	How to Treat an Instent Carotid Restenosis	Dr Jacques Busquet (France)
11:40 - 11:50 AM	LIVE /Live in Box Case	Dr N N Khanna (India)
11:50 - 12:00 PM	Management of Kawasaki Disease : APSC Consensus Statements	Dr Jack Tan (Singapore)



Session / Time	Topic	Speaker
Session 5 12:00 PM - 01:00 PM	VENOUS INTERVENTIONS (VAI @ APVIC)	
Expert Panel	Dr B C Sathyanarayan (Qatar)	
Expert Panel	Dr Arup Dasbiswas (India), Dr Vinaya Krishna (India), Dr N Shastry (India),	
12:00 - 12:10 PM	Overview of Venous Intervention	Dr N N Khanna (India)
12:10 - 12:30 PM	Live Case (EVLTV)	Dr Ravul Jindal (India) Fortis Hospital (Mohali)
12:30 - 12:40 PM	Laser Physics	Dr H S Bedi (India)
12:40 - 01:00 PM	Live Cases – Venaseal (Glue)	Dr Ravul Jindal (India) Fortis Hospital (Mohali)
Session 6 01:00 PM - 01:45 PM	BIG BOYS SESSION	
Expert Panel		
Expert Panel	Dr Jacques Busquet (France), Dr O P Yadav (India), Dr Sreekala P (India), Dr M Sudhakar Rao (India), Dr Vanita Arora (India)	
01:00 - 01:12 PM	Redo frozen elephant trunk repair	Dr P C Gupta (India)
01:12 - 01:22 PM	Fixing type A Endoleak in Fenestrated TEVAR	Dr J Ezhilan (India)
01:22 - 01:34 PM	Bilateral Carotid CTO	Dr Anwar Khan (India)
01:34 - 01:45 PM	Step wise approach for interventional treatment of Budd Chiari syndrome	Dr Amar Mukund (India)
01:45 PM - 02:10 PM	LUNCH	
Session 7 02:10 PM - 03:00 PM	VENOUS INTERVENTIONS (VAI @ APVIC)	
Expert Panel		
Expert Panel	Dr P C Gupta (India), Dr N N Khanna (India), Dr M Sudhakar Rao (India), Dr Neeraj Prakash (India), Dr Neeraj Tripathi (India)	
02:15 - 02:35 PM	Live Case – Treatment for AV Malformations	Dr Ravul Jindal (India) Fortis Hospital (Mohali)
02:35 - 02:45 PM	Cyanoacrylate in CVI Interventions	Dr Vito Damay (Indonesia)
02:45 - 02:53 PM	Paget Schroetter Syndrome	Dr H S Isser (India)
02:53 - 03:00 PM	Management Exsanguinating bleeding in CA larynx	Dr Rajeev Bhardwaj (India)
Session 8 03:00 PM - 04:00 PM	CARDIODIABETES	
Expert Panel	Dr S K Wangnool (India), Dr Arup Dasbiswas (India), Dr Ajay Shah (India),	
03:00 - 03:20 PM	Clinical approach to FDC of DPP IV Inhibitors and SGLT2i in the Indian Diabetic setting	Dr Vinod Mittal (India)
03:20 - 03:40 PM	Heart failure and CKD in Diabetes- The cross connection	Dr Saptarshi Bhattacharya (India)
03:40 - 04:00 PM	Changing paradigm by thinking ahead: New horizons in Cardio-metabolic care in type 2 diabetes with oral semaglutide	Dr S K Wangnool (India)
Session 9 04:00 PM - 04:20 PM	Making India Atmanirbhar in Medical Devices	
Expert Panel	Dr Vinay Krishna (India), Dr Jacques Busquet (France), Dr H S Isser (India), Dr N Shastry (India), Dr Sachin Upadhyay (UAE),	



Session / Time	Topic	Speaker
04:00 - 04:20 PM	Making India Atmanirbhar in Medical Devices	Mr. Gaurav Agarwal
Session 10 04:20 PM - 05:00 PM	National Vascular Registry, Consensus and PAD Clinics	
Expert Panel	Dr APS Sohrabuzzaman (Bangladesh)	
Expert Panel	Dr Jacques Busquet (France), Dr Vinay Krishna (India), Dr Tamkeen Kinah (UAE), Dr S K Wangnoo (India), Dr N Shastry (India), Dr Anumeet Bagga (India)	
04:20 - 04:40 PM	National Vascular Registry & Consensus Statement for treatment of PAD in India and Establishment of PAD Clinics across the country and integration of telemedicine and AI in diagnosis and treatment of ALI	Dr Vijay / Dr N N Khanna (India)
04:40 - 04:50 PM	Treatment of Diabetic foot Intermittent Claudication and Role of Cilostazole	Dr S K Wangnoo (India)
04:50 - 05:00 PM	Stem Cell Therapy in Vascular Diseases: from bench to bedside	Dr Tulio Navarro (Brazil)
Session 11 05:00 PM - 05:20 PM	GO WITH THE GUIDELINES in HEART FAILURE	
Expert Panel	Dr APS Sohrabuzzaman (Bangladesh)	
Expert Panel	Dr Vivek Gupta (India), Dr Sreekala P (India), Dr M Sudhakar Rao (India), Dr Vineet Kumar (India), Dr Varun Sibal (India)	
05:00 - 05:20 PM	ACC 2022 and ESC 2021 guidelines	Dr Santosh Agarwal (India)
Session 12 05:20 PM - 06:10 PM	INTERVENTIONS FOR DIALYSIS ACCESS / CENTRAL VEIN OCCLUSION (APNIC @ APVIC)	
Expert Panel	Dr Dinesh Khullar (India), Dr Gaurav Sagar (India), Dr K N Singh (India), Dr N N Khanna (India), Dr M V Reddy (India), Dr Anwar Khan (India), Dr Neeraj Prakash (India),	
05:20 - 05:28 PM	CVO Recanalisation - Tips & Tricks	Dr N N Khanna (India)
05:28 - 05:36 PM	Difficult Permacath - clinical Scenarios	Dr Gaurav Sagar (India)
05:36 - 05:44 PM	Isolated left side superior vena cava in a dialysis patient: Right direction, wrong turn!	Dr Sahil Bagai (India)
05:52 - 06:00 PM	High pressure and Ultra High pressure balloons for fibrotic lesions in failed hemodialysis access	Dr M Sudhakar Rao (India)
06:00 - 06:07 PM	Resurrection of renal denervation- New techniques, new data	Dr Ivo Petrov (Bulgaria)
06:07 - 06:15 PM	Interventions in occluded dialysis fistula	Dr Jayakhanthan K Velu (Malaysia)
Session 13 06:15 PM - 07:00 PM	Lost in the Labyrinth of Anticoagulation / Platelet Inhibition or Finding Our way	
Expert Panel	Dr Partha Banerjee (India), Dr Rajeev Rajput (India), Dr J Ezhilan (India), Dr Mithlesh Kumar (India), Dr Sachin Upadhyay (UAE), Dr Puneet Gupta (India), Dr Rajeev Bhardwaj (India)	
06:15 - 06:30 PM	Dual pathway inhibition in cardiovascular disorders	Dr Vishal Rastogi (India)
06:30 - 06:45 PM	Ticagrelor in management of ACS	Dr Sameer Kubba (India)
06:45 - 07:00 PM	Discussion	



Session / Time	Topic	Speaker
Session 14 07:00 PM - 08:00 PM	Medical Dialogues	
Expert Panel	Dr Monica Kher (Qatar)	
Expert Panel	Dr H K Chopra (India), Dr Anupam Goel (India), Dr Abdul Rauoof Malik (UAE), Dr Anwar Khan (India), Dr M Sudhakar Rao (India), Dr S N Pathak (India), Dr Amit Sharma (India)	
07:00 - 07:15 PM	Lipids & PVD -new goals & new therapies	Dr JPS Sawhney (India)
07:15 - 07:30 PM	NOAC in AF - why, when, where and how long ?	Dr Tushar Roy (India)
07:30 - 07:45 PM	New guidelines on hypertension management - 2022 and Role of chlorthalidone	Dr Vinod Sharma (India)
07:45 - 08:00 PM	Injectable lipid lowering treatment	Dr Omar Hallak (UAE)



Sunday, 14th August 2022 (Day2)		
Session / Time	Topic	Speaker
Session 15 07:30 - 08:30 AM	ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING IN CARDIOVASCULAR TREATMENT & PAD - THE WAY FORWARD	
Expert Panel	Dr N N Khanna (India), Dr Jacques Busquet (France), Dr M V Reddy (India), Dr Arup Dasbiswas (India), Dr Gurudatt Maharana (India), Dr Najee Ullah Sofi (India), Dr Neeraj Prakash (India)	
07:30 - 07:50 AM	Basic Introduction of Artificial Intelligence, Machine Learning and Deep Neural Networks for Cardiovascular imaging and treatment	Dr Jasjit Suri (USA)
07:50 - 8:05 AM	AI in Genomics and Radiomics	Dr Sanjay Saxena (India)
08:06 - 08:18 AM	Artificial Intelligence predicting major amputation and death in CLTI patients	Dr Tulio Navarro (Brazil)
08:10 - 08:15 AM	Discussion	
Session 16 08:30 - 09:30 AM	ISEVS @ APVIC SESSION	
Expert Panel	Rodney White (USA),	
Expert Panel	Dr Vinay Krishna (India), Dr Jacques Busquet (France), Dr N N Khanna (India), Dr N Shastry (India), Dr Anumeet Bagga (India), Dr Anwar Khan (India)	
08:15 - 08:35 AM	The latest advances in simulation to prevent complications during TAVR	Dr Zvonimir Krajcer (USA)
08:35 - 08:47 AM	The EVAR History: The Role of The ISEVS Pioneers	Dr Jacques Busquet (France)
08:47 - 9:00 AM	Infrarenal aortic enlargement following endograft exclusion of Type B Aortic Dissections	Dr Rodney White (USA)
09:00 - 09:15 AM	Tips & Tricks for Managing the Hypogastric Artery for Iliac Aneurysmal Disease in 2022	Dr Palma Shaw (USA)
09:15 - 09:25 AM	Current stage on treatment of acute Type B aortic dissection: What the science says in 2022	Dr Ourania Preventza (USA)
09:25 - 09:30 AM	Discussion	
Session 17 09:30 - 10:00 AM	EXOTIC CASES: CHIP Endovascular (Complex and Higher Risk Interventional Procedures)	
Expert Panel		
Expert Panel	Dr N N Khanna (India), Dr Arup Dasbiswas (India), Dr Sushant Mishra (India), Dr L K Jha (India), Dr M V Reddy (India), Dr Bijay Kumar Pandey (India), Dr Mithlesh Kumar (India)	
09:30 - 09:40 AM	MMM Experience of Hybrid TEVAR during Covid Pandemic	Dr J Ezhilan (India)
09:40 - 09:50 AM	Illuminating the Carotid	Dr Ranjit Nath / Dr Aseem Basha (India)
09:50 - 10:00 AM	New Fenestration Technique in Aortic Dissection	Dr Nagendra Chouhan (India)



Session / Time	Topic	Speaker
Session 18		
10:00 - 11:45 AM		
Expert Panel	COMPLEX AORTIC INTERVENTIONS	
	Dr B N Das (India), Dr Vinay Krishna (India), Dr Z S Meharwal (India), Dr N Shastri (India), Dr S N Khanna (India), Dr Sreekala P (India), Dr M Sudhakar Rao (India), Dr Ashish Kr Golwara (India), Dr A P Jain (India)	
10:00 - 10:10 AM	New Frontiers in Management of Chronic Aortic Dissection STaged Hybrld SinGle LumEn Reconstruction "TIGER"	Dr Sherif Sultan (Ireland)
10:10 - 10:20 AM	Endovascular approach of ascending aorta with non dedicated off the shelf devices: early results.	Dr Tulio Navarro (Brazil)
10:20 - 10:30 AM	Optimal treatment for Juxtarenal AAA: FEVAR or CHIVAR	Dr Saroj Das (UK)
10:30 - 10:40 AM	Late open surgical conversion after failed EVAR and TEVAR	Prof Fabien Koskas (France)
10:40 - 10:50 AM	Metformin or / and Statin for reducing growth of AAA	Dr Saroj Das (UK)
Session 19 & 20		
10:50 - 11:40 AM		
Expert Panel	ORATION - GOPI DEVI	
	Dr M S Hiremath (India), Dr P C Rath (India), Dr S K Gupta (India), Dr Sachin Upadhyay (UAE), Dr Anwar Khan (India)	
10:50 - 11:05 AM	PCI...Hiccups in early phase, rivalry with surgeons Yet Progress to unimaginable heights!!	Dr M S Hiremath (India)
	ROBOTIC LIVE CASE	
11:05 - 11:15 AM	Basics of Robotic PCI / PVI	Dr N N Khanna (India)
11:15 - 11:30 AM	Live case presentation	France / UK
11:30 - 11:40 AM	Discussion	
Session 21		
11:40 - 12:45 PM		
Expert Panel	IRON MAN	
Expert Panel	Dr Jacques Busquet (France), Dr N N Khanna (India), Dr N Shastri (India), Dr Vijay Trehan (India)	
	Case -1	
	Case -2	
	Case -3	
	Case -4	
	Case -5	
Session 22		
12:45 - 01:30 PM		
Expert Panel	HEART OF STROKE	
	Dr Vinay Krishna (India), Dr Tamkeen Kinah (USA), Dr Arif Wahab (India), Dr Anwar Khan (India), Dr G N Mahapatra (India), Dr Vineet Kumar (India), Dr Gurudatt Maharana (India), Dr Neeraj Prakash (India),	
12:45 - 01:00 PM	Thrombolysis for Acute Ischemic Stroke	Dr Vinit Suri (India)
01:00 - 01:15 PM	Catheter directed Interventions for preventing Cardioembolic stroke	Dr N N Khanna (India)
01:15 - 01:30 PM	LIVE / LIVE - in - BOX : Bilateral Carotid Stenting with Proximal Embolic Protection in Crescendo TIA	Dr N N Khanna (India) / Dr Sachin Upadhyay (Apollo Hospital)



01:30 PM - 02:15 PM	LUNCH	
Session 23 02:15 - 02:30 PM	IMAGING IN PERIPHERAL VASCULAR DISEASE	
Expert Panel	Dr Poonam Khurana (India), Dr Abdul Raouf Malik (UAE), Dr Swati Singh (India), Dr Sreekala P (India), Dr Rajeev Mehrotra (India), Dr Sajid Ansari (India)	
02:15 - 02:30 PM	Role of Non-invasive Imaging in assessment of Peripheral Vascular Disease	Dr G N Mahapatra (India)
Session 24 02:30 - 03:30 PM	TIPS & TRICKS / MITIGATING COMPLICATIONS – LEARN FROM INTERNATIONAL EXPERTS	
Expert Panel	Dr Rishi Gupta (India), Dr Anumeet Bagga (India), Dr M Sudhakar Rao (India), Dr M S Hiremath (India), Dr Rajeev Bhardwaj (India), Dr Rajeev Bhardwaj (India)	
02:30 - 02:40 PM	Calcified PAD- Role of Intravascular Lithotripsy	Dr Nagendra Chauhan (India)
02:40 - 02:50 PM	Management of RA Thrombus	Dr N N Khanna (India)
02:50 - 03:00 PM	Thrombectomy after failed thrombolysis during COVID era	Dr Zoltan Ruzsa (Hungary)
03:00 - 03:10 PM	Management of Chronic Fabric fatigue failure, Concealed Endoleak and Aortic Sac Hygroma after EVAR	Dr Sherif Sultan (Ireland)
03:10 - 03:20 PM	Complete revascularization in perfect stumpless BTK CTO lesion	Dr Seung Woon Rha (Korea)
03:20 - 03:30 PM	Usefulness of Goback catheter in SFA CTO in case of bidirectional approach failure	Dr Seung Woon Rha (Korea)
Session 25 03:30 - 04:00 PM	New Hopes for Heart Failure Management	
Expert Panel	Dr APS Sohrabuzzaman (Bangladesh), Dr Sajid Ansari (India), Dr Vishal Rastogi (India), Dr S N Pathak (India), Dr Rajeev Bhardwaj (India), Dr Sudesh Kumar (India)	
03:30 - 03:45 PM	Fine Tuning of Heart Failure Management Today & Tomorrow	Dr Sandeep Seth (India)
03:45 - 04:00 PM	The Emerging Specialty of Interventional Heart Failure (Lessons Learned From Structural Heart)	Dr Waleed Kadro (UAE)
Session 26 04:00 - 05:00 PM	Burning Issues in Peripheral Vascular Interventions	
Expert Panel	Dr M N Krishnan (India), Dr N N Khanna (India), Dr Sreekala P (India), Dr M Sudhakar Rao (India), Dr S S Murthy (India), Dr Neeraj Tripathi (India), Dr Pradip Ghoshal (India), Dr Abhirup Sinha (India)	
04:00 - 04:15 PM	Invited talk : Save a limb to save a life-New Horizons with Sirolimus eluting balloons in treating CLI patients- global experience	Dr. Tjun Tang (Singapore)
04:15 - 04:27 PM	VSD closure with large and mobile mebrane septal aneurysm	Dr Dyah Wulan Anggrahini (Indonesia)
04:27 - 04:47 PM	Live / Live in box : Mycotic aortic Aneurysms	Dr N N Khanna (India)
04:47 - 05:00 PM	Interesting Case - SFA CTO	Dr Sreekala P (India)



Session / Time	Topic	Speaker
Session 27		
05:00 - 05:30 PM	CHALLENGING VALVULAR CASES from Saint Louis University (USA), Heart Center Siloam Hospital (Indonesia)	
Expert Panel	Dr Rini Pramesti (Indonesia), Dr Kishore Harjai (USA), Dr Divya Verma (USA)	
05:00- 05:10 PM	Complex TAVR	Dr Hiren Patel (USA)
05:10- 05:20 PM	AV Fistula in leadless pacemaker implantation procedure : a forgotten complication	Dr Atonia Anna Lukito (Indonesia)
05:20- 05:30 PM	Complex Mitral Clip	Dr Ruthvik Srinivasamurthy (USA)
Session 28		
05:30 - 06:00 PM	VTE	
Expert Panel	Dr Kyaw Soe Win (Myanmar), Dr Rini Pramesti (Indonesia)	
	Dr Tamkeen Kinah (UAE), Dr Sushant Mishra (India), Dr Sreekala P (India), Dr Neeraj Prakash (India)	
05:30- 05:45 PM	Thrombolysis in Acute Massive Pulmonary Embolism	Dr N N Khanna (India)
05:45- 05:55 PM	CDTT in a patient of VTE in Eismenger syndrome	Dr Dyah Wulan Anggrahini (Indonesia)
05:55- 06:00 PM	Discussion	
Session 29		
06:00 - 07:00 PM	APVIC UPDATE - GAME CHANGERS IN ENDOVASCULAR THERAPIES	
Expert Panel		
Expert Panel	Dr J Ezhilan (India), Dr Bishop Mohan (India),	
06:00 - 06:20 PM	Evolution of EVAR for the treatment of ruptured AAAs: from oddity to standard of care despite RCTs showing otherwise	Dr Frank Veith (USA)
06:20 - 06:30 PM	Biological Stents for medium to small arteries - Where are we now?	Dr Saroj Das (UK)
06:30 - 06:40 PM	Aortoiliac angioplasty to complete transcatheter aortic valve replacement in a patient with no other vascular access	Dr Jose Tafur (USA)
06:40 - 06:55 PM	Treatment of Femoro Popliteal In-Stent restenosis	Dr Michel Henry (Luxembourg)
Session 30		
07:00 - 07:30 PM	AWARD CEREMONY	
Expert Panel	Dr Michel Henry (Luxembourg)	
Expert Panel	Dr N N Khanna (India), Dr Tamkeen Kinah (UAE),	
07:00 - 07:15 PM	Life Time Achievement Award	Dr T J Collins (USA)
07:15 - 07:30 PM	International Ambassador of Asia Pacific Vascular Society	Dr Jacques Busquet (France)



Session / Time	Topic	Speaker
Session 31 07:30 - 08:00 PM	ORATION : Prof. (Dr.) M N Khanna	
Expert Panel	Dr T J Collins (USA),	
Expert Panel	Dr Jacques Busquet (France), Dr N N Khanna (India), Dr Nishith Chandra (India), Dr Najee Ullah Sofi (India), Dr Swati Singh (India), Dr N Shastry (India), Dr Mrinal Kanti Das (India)	
07:30 - 07:55 PM	ORATION: Pulmonary Artery Denervation to treat Pulmonary Artery Hypertension	Dr Gregg Stone (USA)



Monday, 15th August 2022 (Day3)		
Session / Time	Topic	Speaker
07:30 AM - 08:30 AM	Breakfast with Course Directors on the 75th Independence day of India	NNKhanna (India), Michel Henry (Luxembourg), J Busquet (France)
Session 32 09:00 AM - 10:00 AM	ABC OF ENDOVASCULAR INTERVENTION	
Expert Panel		
09:00 - 09:15 AM	1. Why a cardiologist should learn and/be trained I Peripheral Vascular Interventions	
09:15 - 09:25 AM	2. How to start a peripheral programme in Cathlab: what you need to know	
09:25 - 09:45 AM	3. Know your tools and techniques	
09:45 - 09:55 AM	4. Fundamentals of vascular access	
Session 33 10:00 AM - 12:00 PM	LOWER LIMB INTERVENTION WORKSHOP	
Expert Panel		
10:00 - 10:15 AM	1. Critical Limb Ischemia & Acute Limb Ischemia	
10:15 - 10:30 AM	2. Vascular access / imaging / planning of intervention	
10:30 - 10:45 AM	3. PTA/SIER/CDTT/Thrombectomy	
10:45 - 11:00 AM	4. LIVE CASE (Long diffuse SFA stenosis in diabetic patient)	
11:00 - 11:15 AM	5. Drug Eluting Technologies	Michel Henry
11:15 - 11:25 AM	6. Technical Difficulties & Mitigating Problems	
11:25 - 11:40 AM	7. LIVE CASE (CHIP for Complex CLI)	
11:40 - 11:50 AM	8. Stem Cell / Hyperbaric therapy for non salvageable patients	
11:50 - 12:00 PM	9. Q & A	
Session 34 12:00 PM - 01:00 PM	OCT / FFR FOR PRECISION ANGIOPLASTY	
Expert Panel		
12:00 - 12:12 PM	1. Step by step technique of OCT guided intervention	
12:12 - 12:24 PM	2. Step by Step technique of FFR (Physiology guided intervention)	
12:24 - 12:32 PM	3. FFR in Peripheral Vascular Intervention	
12:32 - 12:40 PM	4. Demonstrative Cases - 1 cases	
12:40 - 12:48 PM	4. Demonstrative Cases - 2 cases	
12:48 - 01:00 PM	5. Q & A (12 mins)	
Session 35 01:00 PM - 02:00 PM	IVUS, ROTABLATION AND IVL FOR CALCIFIED VESSELS	
Expert Panel		
01:00 - 02:00 PM	Indo German-Brunei collaborative workshop for handling calcified lesions	Dr Deepak Jain (Germany) / Dr N N Khanna (India) Dr Rajinikanth Rajagopal (Brunei)



02:00 PM - 02:30 PM	Working Lunch (Movie of APVIC & ICE)	
Session 36 02:30 PM - 04:30 PM	AORTIC INTERVENTION WORKSHOP	
Expert Panel		
02:30 - 02:45 PM	1. Presentation and Natural History of Acute Aortic Syndrome, Aortic Aneurysm, Coarctation of Aorta & Takayasu Arteritis	
02:45 - 02:55 PM	2. Relevant imaging for Procedure Planning	
02:55 - 03:07 PM	3. Technique of Endovascular Aortic Repair	
03:07 - 03:19 PM	4. Commercially available Grafts and Physician modified endografts	
03:19 - 03:40 PM	5. LIVE CASE (Hybrid Procedure for extensive Aortic Dissection)	
03:40 - 03:55 PM	6. Practical Issues - A. Narrow, calcified and tortuous access vessels; B. Small and angulated neck; C. Zone 0 Aneurysms	
03:55 - 04:10 PM	7. LIVE CASE (EVAR- ruptured infrarenal multiple mycotic aneurysms)	
04:10 - 04:25 PM	8. Q & A (15 mins)	
Session 37 04:30 PM - 05:30 PM	LEARNING ROBOTIC PCI ON SIMULATORS	
Expert Panel		
04:30 - 04:40 PM	1. Basics of Robotic PCI / PVI (Dr NNK) (10 mins)	
04:40 - 04:50 PM	Live / Live in box Case	USA
04:50 - 05:30 PM	Live / Live in box Case	France
Session 38 05:30 PM - 06:30 PM	APVIC / ICE - ENDOVASCULAR PERCUTANEOUS VALVE THERAPY WORKSHOP (INDO-AMERICAN COLLABORATION)	
Expert Panel		
05:30 - 05:50 PM	1. Case Selection, Planning and Step by Step procedure for TAVI	Dr. Susheel Kodali (USA)
05:50 - 06:05 PM	2. Percutaneous valve therapies for Mitral & Tricuspid valve	Dr. Ramesh Daggubati (USA)
06:05 - 06:25 PM	3. Live / Live in Box Case	
06:25 - 06:30 PM	4. Q & A (5 mins)	
Session 39 06:30 PM - 08:00 PM	CAROTID ARTERY STENTING WORKSHOP	
Expert Panel		
06:30 - 06:40 PM	1. Indications & Contraindications to do CAS	
06:40 - 07:00 PM	2. 10 Commandments for doing Carotid Artery Stenting	
07:00 - 07:20 PM	3. LIVE CASE (Carotid artery stenting with Distal Protection Device, Proximal Protection Device)	
07:20 - 07:40 PM	4. LEARN FROM THE MASTERS- Michel Henry	
07:40 - 07:48 PM	5. Cases - 1 two cases	
07:48 - 07:56 PM	Cases - 2	
07:56 - 08:00 PM	6. Q & A (5 mins)	



Tuesday, 16th August 2022 (Day4)		
Session / Time	Topic	Speaker
Session 40 09:00 AM - 10:00 AM	INTERACTIVE INTERESTING RECORDED CASE DISCUSSIONS	
Expert Panel		
	1. Stenting for Vasculogenic Erectile Dysfunction	
	2. Managing CRAT (Catheter Related Atrial Thrombus)	
	3. PCI in Cardiac Arrest	
	4. Interventions for SVC Syndrome	
	5. Success Story of an Iron Man	
Session 41 10:00 AM - 12:00 PM	VENOUS INTERVENTIONS WORKSHOP (Will help you to start and progress in Venous Interventions)	
Expert Panel		
	1. Interpretation & Diagnosis of Complex Venous Disorders	
	3. Overview of Venous Interventions	
	4. Varicose Veins- Fire (EVL/RF Ablation), Foam (Sclerotherapy) or Glue (Venous glue)	
	5. Onsite demonstration of Hardware	
	6. LIVE CASE for Glue + EVLT for CEAP 6 patients	
	VTE- Introduction & Management	
	Interventional Treatment for Acute DVT	
	Live case 1	
	Live case 2 (Interventional Management of Acute Massive PE)	
Session 42 12:00 PM - 01:00 PM	HOW DO I MITIGATE / MANAGE COMPLICATION	
Expert Panel		
	1. Acute vessel Rupture	
	2. Aortoiliac dissection	
	3. Late access site pseudoaneurysm	
	4. Distal arterial embolism	
	5. CIN - prevention and management	
	6. Endoleaks in EVAR/ TEVAR (10 mins each)	
Session 43 01:00 PM - 2:00 PM	APNIC @ ICE: ENDOVASCULAR DEMONSTRATIVE	
Expert Panel		
	1. Techniques for Recanalisation of CVO	
	2. LIVE CASE (Techniques for Permacath Insertion & Removal)	
02:00 PM - 02:30 PM	Working Lunch (Movie of APVIC & ICE)	



Session / Time	Topic	Speaker
Session 44 02:30 PM - 03:00 PM	CONVOCATION CEREMONY	
Moderator		
	Distribution of Certificates, Study Material & Introduction to ICE Whatsapp Group	
**Movie Presentation on Growth & Feedback on ICE		
Session 45 03:00 PM - 04:30 PM	IMAGING WORKSHOP FOR PVI	
Expert Panel		
30 Mins	Concepts, Applications and Interpretation of CT Angiography in Cardiovascular Diseases	Dr Puneet Sethi / Dr Sandeep Vohra
	Microfoam and foam sclerotherapy : What is the role of each ?	Dr Raghu Kolluri (USA)
	Duplex imaging after venous stenting. When and what to look for ?	Dr Raghu Kolluri (USA)
	Mimics of venous ulcer, Differential Diagnosis	Dr Raghu Kolluri (USA)
15 Mins	Q & A	
Session 46 04:30 PM - 06:00 PM	HANDS ON WORKSHOPS ON	
Expert Panel		
	1. IVUS + Rotablator ;	
	2. Vascular Closure Devices;	
	3. Endovascular Aortic Repair - EVAR / TEVAR	
	4. TRIC Valve for severe TR	
	5. Duplex Imaging for Peripheral, Arterial & Venous Diseases ; Hardware demo for doing Peripheral Vascular Interventions	
6:00 PM	Doubt Clearing alongwith Informal High tea with the Faculty	



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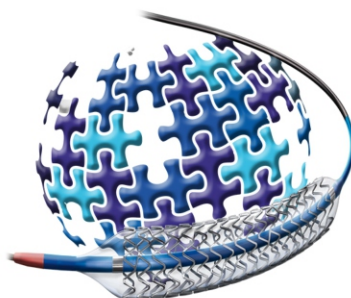


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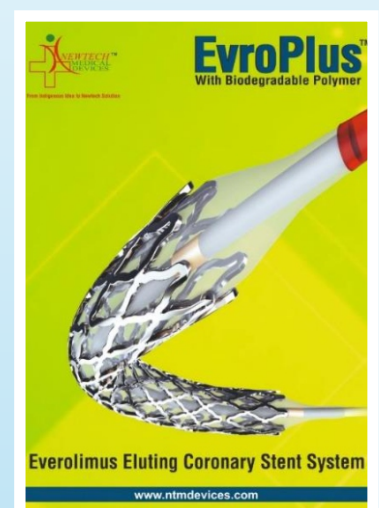


Dear Delegates,

I welcome you all to 14th Asia Pacific Vascular Society

It's my firm conviction albeit with deep sense of humanity that I am destined for making significant contribution to the field of medical device resulting in delivery of quality product and services to all section of society in developing countries like ours.

K.C. Sharma (Founder & Chairman)





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