



CONFERENCE AGENDA

DATE: June 16 – 18, 2017

VENUE: Hotel Taj Palace, New Delhi

DAY 1 – 16th June, 2017 – Hall A

Training Next Generation Specialists – Transitioning from Coronary to Endovascular Practice

Time	Session / Topic	
8:30 AM	Course Introduction	
9:00 – 9:15 AM	Eight years of association of ISES and APVS - Experience and goals ahead	
9:15 – 9:30 AM	Goals of ISEVS Indian Chapter	
9:30 – 10:00 AM	Testing Strategies for PVD Patients: What constitutes a Satisfactory Workup?	
9:30 – 9:40 AM	<ul style="list-style-type: none"> Knowing the extent of PVD by History and Clinical Examination 	
9:40 – 9:50 AM	<ul style="list-style-type: none"> Picking up PVD by Duplex 	
9:50 – 10:00AM	<ul style="list-style-type: none"> Picking up PVD by Peripheral Angiogram – DSA / CT / MRA 	
10:00 – 11:30AM	Cath Lab- The Basics and Beyond: Best Practices (ISEVS Indian Chapter- Dedicated to Dr Edward B Diethrich)	
	<ul style="list-style-type: none"> Needle stick injury- how to prevent and what to do if you have one Is re-usability of catheters justified <i>Cathlab Radiation – Hazards and protection</i> <ol style="list-style-type: none"> Effects of Radiation and Working In Cathlab – A to Z of radiation protection Radiation Injuries to the Eye <i>Occupational health hazards in Cathlab: my neck hurts, my back is shot, I can't see, I got varicose veins, I worry about my DNA mutation when I sleep</i> <i>Managing stress, fatigue and Burn-out in Cathlab-</i> 	

	<p>When is the time to hang up the LEAD</p> <ul style="list-style-type: none"> • The way forward - Is Robotic Cath lab the solution? <p>❖ <i>Special Talk:</i> Dealing with Adversity: A determinant of success</p>	
11:30 – 12:45PM	<p>Technologies available for PVI: Vascular toolbox</p> <p><i>When to use what – A practical approach</i></p>	
	<ul style="list-style-type: none"> • Carotid and Vertebral • Aorta • Renal and Mesenteric • Aorto-Iliac • Femoral and Popliteal • Below Knee 	
12:45 – 1:15PM	INAUGURATION	
1:15 – 1:45PM	LUNCH	
1:50 – 3:00PM	CLI SYMPOSIUM	
	<ul style="list-style-type: none"> • The CLI Epidemic: Treatment options- Medical, Surgical & Endovascular • Case 1 • Cutting edge technologies for treating CLI • Case 2 • The new Wifl Classification in Clinical Practice: Improving limb salvage • Case 3 • Building a Diabetic Foot Network • Case 4 • Egyptian experience in Limb salvage in diabetics • Case 5 • How to differentiate a viable limb from non viable limb and when should we amputate? 	
3:00 – 4:00 PM	<p>TTT@APVIC: Latest Techniques in Endovascular Interventions</p>	
	<ul style="list-style-type: none"> • Strategy for Crossing of SFA CTO • Intervention for BK lesions • Intervention for pudendal artery – Taiwanese 	

	<p>experience</p> <ul style="list-style-type: none"> • Intervention for pudendal artery – Indian experience • EKOS for acute limb ischemia 	
4:00 – 4:30 PM	<u>Fellows Roundtable Meeting – “Ask the Experts one-on-one question and answer session with course faculty members”</u>	
	<ul style="list-style-type: none"> • The Questions I Wish I Had Asked • I’m stuck- How to get out of trouble • Opinion Conflicts in Cathlab – What to do • Building your practice • Strategies in Peripheral Interventions • Working in an Academic Setting 	
4:30 – 5:30 PM	Acute Stroke and Cerebrovascular Interventions: Problem is Huge – Number of Neurointerventionalists are far and few, Interventional Cardiologist are Handy: Time is now (SCAI SESSION) Lessons from Masters	
	<ul style="list-style-type: none"> • The Epidemic of Stroke and Acute Stroke Intervention Why Cardiologist Should Be Doing Acute Stroke Interventions • Carotid Stenting: How it is done • Carotid Stenting: How I do it differently • Neuroprotection during Carotid Interventions. The best techniques to make CAS safer • Case 12 • Case 13 - Complex transradial CAS (heavily calcified, string sign and acute carotid syndrome) 	
5:30 – 6:00 PM	ORATION	
6:00 – 7:00 PM	CSI – NIC @ APVIC: Complex Peripheral Vascular Interventions – Live Case / Live in Box	
	<ul style="list-style-type: none"> • Live/Live-in-box 1 (15 Mins) • Case 14: Bilateral SFA Occlusion with BTK Disease treated by DES + BRS (7 Mins) • Live/Live-in-box 2: Percutaneous Fem-pop aneurysm repair case (15 Mins) 	

	<ul style="list-style-type: none"> • Cases 15: (7 Mins) • Cases 16: (7 Mins) • Cases 17: (7 Mins) 	
7:00 – 7:30 PM	Fellow's Reflection – <i>What did I learn today?</i>	
7:30PM Onwards	DINNER	

DAY 1 – 16th June, 2017 – Hall B

1:50 – 3:00 PM	Vascular Access Symposium	
	<ul style="list-style-type: none"> • Tips & Tricks of Antegrade Femoral Puncture • Case 6 – Brachial access for peripheral cases • USG guided Vascular Access • Case 7 • Vascular access Closure – Preclose, Postclose • Case 8 • Transcaval and large bore access • Case 9 • Transradial PVI • Case 10 • Pedal / Retrograde Access 	
3:00 – 4:00 PM	<u>VENOUS INTERVENTIONS I</u> : What interventional cardiologist should know	
	<ul style="list-style-type: none"> • Overview of Venous Interventions • How to treat DVT in 2017: Medical vs Interventional: When and How • Catheter Directed Thrombolytic Therapy in acute DVT • Catheter directed thrombolysis and mechanical thrombectomy in Massive and Submassive PE • Massive PE: Treatment options in 2017 • IVC Filter: Is there an Indication in 2017 • Case 11 	

4:00 – 4:30 PM	<u>Fellows Roundtable Meeting – “Ask the Experts one-on-one question and answer session with course faculty members”</u>	
	<ul style="list-style-type: none"> • The Questions I Wish I Had Asked • I’m stuck- How to get out of trouble • Opinion Conflicts in Cathlab – What to do • Building your practice • Strategies in Peripheral Interventions • Working in an Academic Setting 	
4:30 – 5:30 PM	<u>Complex Carotid & Vertebral Interventions</u>	
	<ul style="list-style-type: none"> • Cases 18 - • Case 19 - Carotid intervention using proximal protection MOMA device • Cases 20 – • Cases 21 - • Cases 22 – • Cases 23 - Subtotal carotid stenosis- why, when and how to be treated? • Case 24 - Bilateral Carotid Artery Stenting and Multivessel PCI 	
6:00 – 7:00 PM	<u>Vascular Malformations – watch it or treat it</u>	
	<ul style="list-style-type: none"> • AV Malformations – workup (7 Mins) • Congenital Vascular Malformations: The role of Angiogenesis in Progression (7 Mins) • Interventions for Complex AVM (7 Mins) • Embolization Agent Options – SD / RA (7 Mins) • Case 25: Pulmonary Arteriovenous Malformations (7 Mins) • Case 26: (7 Mins) • Case 27: (7 Mins) • Case 28: (7 Mins) 	

Time	Session / Topic
9:00 – 9:35 AM	Challenging Cases (5 mins each with 2 mins discussion)
	<ul style="list-style-type: none"> • Case 29 • Case 30 • Case 31 • Case 32 • Case 33
9:40 – 10:40 AM	ISVS@APVIC Multilayered Flow Modulator in the treatment of Arterial Pathologies
	<ul style="list-style-type: none"> • MFM: From Bench testing to human implantations: Worldwide experience • The Multilayer Flow Modulator Stent: Indications and Contraindications for Aortic Diseases • Case 34 – MFM in Aortic Arch • Case 35 • Effectiveness of MFM in type B dissection and aortic aneurysms treatment: Long term follow up • Case 36- First in man experience with endovascular treatment of aortic dissection in children (first two cases) • Centralization of flow concept is safe and efficient in type A and B aortic dissections • The MFM for the treatment of Renal and Iliac Aneurysms
10:45 – 11:00 AM	ORATION
11:05 – 12:15 PM	<u>Hot Topics in Endovascular Treatment of Aortic Aneurysm and Dissection</u>
	<ul style="list-style-type: none"> • Conquering aortic arch and Zone 0 with off-the-shelf devices • Why the RCTS comparing EVAR with Open Repair for Ruptured AAAs are misleading (6 minutes) • Sac sealing devices and other technologies in the pipeline for treating aortic aneurysms

	<ul style="list-style-type: none"> • What is the best treatment for managing type B aortic dissection • How would I do? Session I – Live in box 1 • How would I do? Session II – Live in Box 2 • Case 37 • Case 38 	
12:10 – 1:10 PM	<u>APSC@APVS: Pearls of Endovascular Therapy: Lower Limb Interventions</u> (9 mins each)	
	<ul style="list-style-type: none"> • Overview of Lower Limb Interventions • Iliac Artery Intervention: Tips, Tricks & Disasters • SFA Interventions: My toolbox and techniques Drug Eluting Balloons for the treatment of Femoro Popliteal Occlusive Diseases • Primary atherectomy and DCB approach for SFA revascularization • Case 39 - Drug Eluting Stents and BRS in Lower Limb Intervention • Case 40 - Thrombosuction in ALI 	
1:20 – 2:00 PM	LUNCH	
2:00 – 3:45 PM	IRON MAN	
	<ul style="list-style-type: none"> • Case 1 • Case 2 • Case 3 • Case 4 • Case 5 • Case 6 • Case 7 • Case 8 • Case 9 	
3:50 – 5:00 PM	More Than One Way to Treat a Lesion – My way of doing it	
	<ul style="list-style-type: none"> • Case 1 – 25 Mins Presenter 1 – Case Presentation Presenter 2 – How Would I do it 	

	<p>Audience Interaction</p> <p>Presenter 1: How I did it?</p> <p>Panel Discussion – What Do we learn?</p> <ul style="list-style-type: none"> • When and How to Intervene & How to avoid and manage complications (10 mins) • Case 2 – 25 Mins <p>Presenter 1 – Case Presentation</p> <p>Presenter 2 – How Would I do it</p> <p>Audience Interaction</p> <p>Presenter 1: How I did it?</p> <p>Panel Discussion – What Do we learn?</p>	
5:00 – 5:30 PM	<u>Thrombolytic Therapy in PVD & PE (Actilyse) –</u>	
	Case Album, followed by discussion	
5:30 – 6:45 PM	CHALLENGING Scenarios and COMPLICATIONS in Vascular Interventions – Carotid / Iliac / Miscellaneous (Award Session)	
	<p>1 live-in-box – 20 mins</p> <p>8 cases x 7 mins – 56 mins</p>	
	<p>Live-in-box 3</p> <p>Case 41</p> <p>Case 42</p> <p>Case 43</p> <p>Case 44</p> <p>Case 45</p> <p>Case 46</p> <p>Case 47</p> <p>Case 48</p>	
6:45 – 7:00 PM	Fellow's Reflection – <i>What did I learn today?</i>	

9:40 – 10:40 AM	4TS @ APVIC (2 Lectures: 7 mins each=15 mins 6 cases x 7 mins = 42 mins)	
	<ul style="list-style-type: none"> • TBA • Case 49 • Case 50 • Case 51 • Case 52 • Case 53 	
11:05 – 11:35AM	Next Generation Innovators (1 Live-in-box 20 mins 3 lectures x 7 = 21 mins 4 cases x 7 mins = 28 mins)	
	<ul style="list-style-type: none"> • Live-in-box 2 • E-Teaching: A Cognitive Simulation Tool • Meril, Envision, • Dragons Den 	
11:35 – 12:15PM	Peripheral Vascular Interventions using New Technologies	
	<ul style="list-style-type: none"> • Case 53 • Case 54 • Case 55 • Case 56 	
12:20 – 1:10 PM	<u>GLOBAL EXPERT EXCHANGE</u> <i>(By International Experts)</i>	
	<ul style="list-style-type: none"> • Case 57 • Case 58 • Case 59 • Case 60 	
1:20 – 2:00 PM	LUNCH	
3:50 – 5:00 PM	More Than One Way to Treat a Lesion – My way of doing it (Structural Cases)	
	<ul style="list-style-type: none"> • TAVI • Melody valve implantation • MV Repair (E Valve) 	

	<ul style="list-style-type: none"> • Paravalvular leak • Coarctation of Aorta • Pulmonary AVM • LA Appendage Occlusion • Closure of PFO • How to use snares 	
5:30 – 6:45 PM	AVATAR@APVIC: Interventions for Central Vein Obstruction, AV Fistulas and Dialysis Access (Interventional Nephrology Session)	
	<ul style="list-style-type: none"> • Case 61- Diagnosis and Management of Central Vein Stenosis- Case Based • Role of Stents in Dialysis Access • Demonstrative technique of permacath insertion • Endovascular AV Fistula Creation – Live in Box • Case 62 – Management of giant RA Thrombus • Interesting Interventional Nephrology cases Case 63 Case 64 Case 65 	
6:45 – 7:00 PM	Fellow's Reflection – <i>What did I learn today?</i>	

Time	Session / Topic	
9:00 – 9:30AM	Fellows Quiz	
9:30 – 10:30AM	Present your cases to International Experts Case Based Vascular Interventions – <i>Award Session 2</i> (8 cases x 7 mins.)	
	<ul style="list-style-type: none"> • Case 66 • Case 67 • Case 68 • Case 69 • Case 70 • Case 71 • Case 72 	
10:30 – 11:15 AM	Diabetes and Atherosclerosis (9 mins each)	
	<ul style="list-style-type: none"> • Diabetes, Coronary / Peripheral Vascular Disease and Nephropathy – The Deadly Indian Trio & Epidemic • Podiatry Ankle Duplex Scan (PAD-Scan): Readily Learned and Accurate in Diabetes • Novel Markers of Acute Kidney Injury in Contrast Induced Nephropathy In Diabetes • Novel Triple-prong approach protocol for Limb salvage in diabetic PAD and CLI • Should Ticagrelor Replace Clopidogrel in PCI? 	
11:15 – 11:35 AM	❖ <u>ORATION:</u> 3D printing of the heart: Will this be the wave of the future? – Kishore Harjai (USA)	
11:40 – 12:05 PM	Transcatheter Aortic Valve Replacement – What a Cardiologist should know	
	<ul style="list-style-type: none"> • TAVR : State of Art • TAVR Update: New Trials, Future Horizons • TAVR: Indian Experience • Indigenous Aortic Valve 	

12:05 – 12:25	Paradigm Shift in the Management of Heart Failure: From Devices to New Drugs	
12:25 – 1:00 PM	Stroke Prevention in Atrial Fibrillation	
	<ul style="list-style-type: none"> • SPAF in Indian Context with Focus on Novel Oral Anticoagulants • Anticoagulation 3.0: Reversal agents for NOAC • Device and Ablation strategies for preventing stroke in Atrial Fibrillation: Where do we stand in 2017 • Left Atrial Appendage Occlusion: Current Status and Ongoing Controversies 	
1:00 – 1:30 PM	Hypertension Conclave	
	<ul style="list-style-type: none"> • What is the evidence of Vasculopathy in Hypertension: Does Optimal Control of Hypertension leads to reversal of Vasculopathy • Interventional Management of Resistant Hypertension • Hypertension beyond Blood Pressure Control 	
1:30 – 2:00 PM	Wrap – up and Closing Ceremony	