

CARDIOVASCULAR INNOVATIONS DIGITAL 2020

STRUCTURAL HEART DISEASE ON-DEMAND SESSIONS

Ultimate Aortic Cases, Part 1

Novel aortic therapy	Susheel Kodali, MD
I wish this had gone to surgery	Gorav Ailawadi, MD
Valve choice made the difference	Steven Yakubov, MD
Best for the OR or the cath lab?	Moritz Wyler von Ballmoos, MD
My highest successful aortic implant	Guilherme Attizzani, MD

Interventional Heart Failure Symposium

The overlapping fields of intervention and heart failure	Navin Kapur, MD
Atrial shunt devices - will they work?	Benjamin Hibbert, MD
Gray boundaries for choosing valve or ventricle	Peter Eckman, MD
How do I know when the RV is about to fail?	Gagan Singh, MD
Sorting out AS and its impact on the myocardium	Joao Cavalcante, MD
Interventional myocardial solutions	Mario Goessl, MD

Difficult Occluder Cases

A rail and a save	Rahul Sharma, MD
How I saved my proceduralist with imaging	Said Alsidawi, MD
Difficult LAA closure	Mario Goessl, MD
Therapy with deficient rims	Oluseun Alli, MD
A leak and some plugs	Firas Zahr, MD
Managing long tunnels	Rahul Sharma, MD
My technical pearl for occluder therapy in 2020	Andrew Rassi, MD
A rich emotional imaging experience	Lucy Safi, MD
A case of nameless LAA anatomy for closure	Jacqueline Saw, MD

Tricuspid Innovations

Percutaneous annuloplasty	Molly Szerlip, MD
Edge to edge technique I	Paul Sorajja, MD
Edge to edge technique II	D. Scott Lim, MD
Key imaging aspects	Richard Bae, MD
Surgical innovations	Robert Steffen, MD
Tricuspid replacement in native valves	Vinayat Bapat, MBBS

Mitral Innovations

Top 5 innovations in transcatheter mitral therapy for 2020	Martin Leon, MD
Lampoon techniques for mitral success	Chris Meduri, MD
Surgical mitral innovations	Michael Mack, MD
Tissue bridge removal and transcatheter mitral replacement	Paul Sorajja, MD
Feasibility of percutaneous annuloplasty	Jason Rogers, MD
Transcatheter chordal innovations	Steve Bolling, MD
Myocardial therapy for mitral disease	Jonathan Schwartz, MD
Success with severe mitral annular calcification	Mario Goessl, MD
Hindsight is 2020: A Mitral Challenge	Mayra Guerrero, MD

Ultimate Mitral Cases

A novel case of mitral therapy	Mark Ricciardi, MD
A novel mitral case	Anene Ukaigwe, MD
A new mitral technical boundary crossed	Pradeep Yadav, MD
Mitral malposition management	Oluseun Alli, MD
Clip-leaflet mismatch	Ashish Pershad, MD
Innovative mitral valve replacement	Bassem Chehab, MD
A mitral imaging save	Lucy Safi, MD
A case from a new part of the mitral learning curve	Adnan Chhatrwalla, MD
Ultimate mitral repair challenge	James Hermiller, MD

Ultimate Structural Heart Cases, Part 1

Innovative closure	Carlos Sanchez, MD
Snare, retrieval, and a save	Tilak Pasala, MD
There is no try, only do	David Rizik, MD
A leak and a plug or two	Ruchir Patel, MD
Wiring to save the day	Ethan Korngold, MD
Fancy probe manipulation	Richard Bae, MD
A challenge I beat in the last year	Ashish Pershad, MD
Complication surprise	Carlos Sanchez, MD
Pseudoaneurysm success	Gagan Singh, MD

Ultimate Structural Heart Cases, Part 2

Prosthesis regret	Colin Barker, MD
Coronary conflict in the structural world	John Messenger, MD
How I managed a difficult self-expanding TAVR case	Srinivas Iyengar, MD
How I managed a difficult balloon-expanding TAVR case	Ashish Pershad, MD
Novel TEE procedural guidance	Richard Bae, MD
Tissue disruption	Andrew Rassi, MD
Cerebral protection challenges	Jonathan Schwartz, MD
Lost in the cardiac chambers	Jacqueline Saw, MD
The mother of all structural challenges	Rahul Sharma, MD

Ultimate Structural Heart Cases, Part 3

Can I call a friend?	Ethan Korngold, MD
Imaging save	Neil Gheewala, MD
This year's rich emotional experience	Daniel O'Hair, MD
On the fly catheter innovation	Kretton Mavromatis, MD
Stay calm and move on	Azeem Latib, MD
My new technique for 2020	Guilherme Attizzani, MD
How I managed a difficult Lotus case	Santiago Garcia, MD
First tricuspid cases with G4	Anene Ukaigwe, MD
Addressing residual MR after repair	D. Scott Lim, MD

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All You Need to Know About Acute and Chronic Venous Disease

Venous Reflux: Role of Endovenous Ablation	<i>Raghu Kolluri, MD</i>
Interventions in Chronic Deep Vein Thrombosis	<i>Mahmood Razavi, MD</i>
May Thurner - Are We Over Treating?	<i>Brooke Spencer, MD</i>
Interventions in Acute Deep Vein Thrombosis	<i>Mohsen Sharifi, MD</i>
Is the Catheter Ruling PERT?	<i>Kenneth Rosenfield, MD</i>
Catheter Intervention in Acute PE: It Saved my Patient	<i>Andrew Klein, MD</i>
This venous case I will never forget, lessons learned	<i>Robert Attaran, MD</i>
Techniques to Remove Difficult IVC Filters	<i>Mazen Abu-Fadel, MD</i>

Complex Peripheral Cases from the Masters: Case Based Session

Post-dissection Endorepair of the Thoracoabdominal Aorta	<i>Carlos Timaran, MD</i>
Covered Stents for Aortoiliac Intervention	<i>Dimitry Feldman, MD</i>
Best Practice Use of DCB	<i>Peter Schneider, MD</i>
Frontline Strategies to Tackle Calcification	<i>Sahil Parikh, MD</i>
My Standard Approach to Popliteal Lesions	<i>Chris Metzger, MD</i>
Laser still relevant Peripheral Interventions	<i>Tony Das, MD</i>
Acutely Thrombosed Lower Extremity Arteries	<i>Thomas Zeller, MD, PhD</i>
Stent vs Non-stent Strategy for FP Revascularization	<i>Carlos Mena, MD</i>
Aortoiliac CTO Crossing: Step-by-step	<i>Gary Ansel, MD</i>
FP CTO Crossing: Step-by-step	<i>Ramon Varcoe, MBBS</i>
BTK CTO Crossing	<i>Osamu Iida, MD</i>
Are Peripheral Interventions Budget Busting for Institutions?	<i>Michael Jaff, DO</i>

Innovation in Vascular Disease

Real World Scenarios of Rivoraxaban Use in PAD	<i>Manesh Patel, MD</i>
DOACs, NOACs, and Coumadin in DVT, My Approach in 2020?	<i>Rajesh Swaminathan, MD</i>
I have Prescribed SGL2 and PCSK-9 for These PAD Patients	<i>Sanjay Rajagopalan, MD</i>
Differential Diagnosis of Lymphedema	<i>Teresa Carman, MD</i>
Renal denervation, is it really coming back?	<i>Madhan Sundaram, MD</i>
Deep venous arterilization for no option CLI, is there hope?	<i>Mehdi Shishehbor, DO, MPH, PhD</i>
My Top 5 Devices for Lower Extremity Revascularization	<i>Peter Monteleone, MD</i>
Getting New Devices in Your Lab: Lessons Learned	<i>Gary Ansel, MD</i>
Americans are Spoiled! This is how we do it in Germany	<i>Thomas Zeller, MD</i>

Common Femoral, SFA, and Popliteal Disease

Cases - Technical Consideration for Complex Endovascular Therapy for CFA	<i>Andrew Klein, MD</i>
Heavily calcified SFA, Master's approach to treat?	<i>Sreekumar Madassery, MD</i>
Why and when I use atherectomy?	<i>Steve Henao, MD</i>
DCB, DES, wire interwoven, or covered stents, segmentalized approach to SFA and popliteal disease	<i>Thomas Zeller, MD</i>
How Should I Use DCB in My Practice	<i>Sahil Parikh, MD</i>
Surgical approach to CFA, SFA and popliteal disease	<i>Christian Bianchi, MD</i>
Is DCB + BMS = DES?	<i>Sreekumar Madassery, MD</i>
Surveillance Following Lower Extremity Interventions	<i>Aditya Sharma, MD</i>

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PERIPHERAL & PODIATRY ON-DEMAND SESSIONS

Aortoiliac Disease

Supervised exercise program and medical therapy for aortoiliac disease	<i>Michael Jaff, DO</i>
I wish I had sent this aortoiliac occlusion to surgery	<i>Jessica Titus, MD</i>
Access site selection to treat aortoiliac disease, retrograde, brachial, radial	<i>Peter Soukas, MD</i>
Step by step approach to crossing aortic occlusion, approach and role of IVUS	<i>Yoshimitsu Soga, MD</i>
My Stent Selection Algorithm for Aortoiliacs	<i>Peter Monteleone, MD</i>
This venous case I will never forget, lessons learned	<i>Robert Attaran, MD</i>
TASC D Aortoiliac Disease, Technical Considerations	<i>Nicolas Shammas, MD</i>
Hybrid Approach to Simultaneous Aortoiliac and CFA Disease	<i>Sreekumar Madassery, MD</i>
Using endografts to treat occlusive aortoiliac disease, when and how?	<i>Norman Kumins, MD</i>

Limb Salvage, Functional Amputation, Wounds and Podiatry

This is what I want from my revascularization colleagues	<i>Teresa Carman, MD</i>
The ABCs of Wound Care	<i>Elie Elias, DPM</i>
Time to redefine critical limb ischemia	<i>Matthew Bunte, MD</i>
When to use US, CTA or MRA before going to the cath lab	<i>Constantino Pena, MD</i>
Mixed venous and arterial ulcers, this is my approach	<i>Raghu Kolluri, MD</i>
This is what I want from my Podiatry colleagues	<i>Michael Jolly, MD</i>
Must read articles in CLI	<i>Eric Secemsky, MD, MS</i>

Master's Approach to Critical Limb Ischemia

Arterial and Venous Intervention for Limb Salvage	<i>Christopher Huff, MD, FACC</i>
Pedal Access Saved the Day!	<i>Kintur Sanghvi, MD</i>
My BEST CLI Cases I Have Enrolled	<i>Beau Hawkins, MD</i>
I should have sent this one for bypass - case based CLI	<i>Constantino Pena, MD</i>
A Case of Hybrid approach to multilevel CLI	<i>Eric Scott, MD</i>
I should have treated this one percutaneously - case based CLI	<i>Syed Hussain, MD</i>
Multilevel CTO Intervention in CLI	<i>Sam Mehta, MD</i>
A Case of Team Approach to Limb Salvage	<i>Jun Li, MD, PhD</i>

Tough Cases that Build Character

Large Bore Access	<i>Antonio Gutierrez, MD</i>
Bailing Out my Interventionalist	<i>Philip Goodney, MD</i>
Bailing Out my Vascular Surgeon	<i>Mohammad Ansari, MD</i>
Aortoiliac Complication	<i>Wei Zhou, MD</i>
Femoropopliteal Intervention	<i>Kosrow Niazi</i>
Below the Knee Intervention	<i>Art Lee, MD</i>
Transcaval Access	<i>Danny Dvir</i>

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CORONARY ON-DEMAND SESSIONS

Coronary Complications

Wire is stuck/broken	Mitul Patel, MD
Microcatheter is stuck/broken	Amer Alaiti, MD
Balloon complications	Minh Vo, MD
Guide extension complications	Thomas Tsai, MD
How to intentionally close a vessel: Amplatzer vascular plugs and coils	Michael Luna, MD
Acute vessel closure: differential diagnosis	Tarek Helmy, MD
Emergent pericardiocentesis: step-by-step	Perwaiz Meraf, MD
Hypotension in the cath lab: diagnosis + treatment	Konstantinos Marmagkiolis, MD
Coronary perforation in the prior CABG patient	Kendrick Shunk, MD

CHIP part 1: Calcification

Orbital atherectomy: step-by-step	Khaldoon Alaswad, MD
Rotational atherectomy: step-by-step	Ashish Pershad, MD
Coronary lithoplasty: step-by-step	Nicholas Burke, MD
Imaging to guide Rx of calcified lesions	Faisal Latif, MD
When should atherectomy be performed?	Tony Spaedy
Balloon uncrossable lesion algorithm	Poonam Velagapudi, MD
Balloon undilatable lesion algorithm	Binita Shah, MD

CHIP part 2: Bifurcations and AMI

Algorithmic approach to bifurcations	Jason Wollmuth, MD
Provisional stenting: step-by-step	Issam Moussa, MD
TAP and culotte: step-by-step	Chatzizisis Ioannis, MD, PhD
DK crush: step-by-step	Prashant Kaul, MD
Algorithm for approaching large thrombus	David Cox, MD
Algorithm for evaluation of the MINOCA patient	Yader Sandoval, MD

CHIP part 3: Access and stenting

Femoral access: step-by-step and troubleshooting	Mazen Abu-Fadel
Radial access: step-by-step and troubleshooting	Mauricio Cohen, MD
Large bore access: step-by-step	Chadi Alraies, MD
Distal radial state-of-the-art	Ethan Korngold, MD
Stent will not go algorithm	Konstantinos Charitakis, MD
Stent will not expand algorithm	Nkechi Ijioma, MD

CHIP part 4: CTOs

Future directions in CTO PCI	Robert Yeh, MD
CTO PCI in prior CABG patients	Robert Riley, MD
Subintimal plaque modification	Catalin Toma, MD
CTO PCI equipment update	Basem Elbarouni, MD
CTO PCI publications during the past year	Farouc Jaffer, MD
Balloon uncrossable algorithm	Allison Hall, MD
New developmenst in antegrade wire escalation	Paul Poommipanit, MD
New developments in antegrade dissection re-entry	Kevin Croce, MD
New developments in retrograde CTO PCI	William Nicholson, MD
Ambiguous proximal cap algorithm	Salman Arain, MD
Guidewire externalization: step-by-step	Tony Doing, MD

CHIP part 5: Coronary physiology and imaging

IVUS guided PCI: step-by-step	Arnold Seto, MD
OCT-guided PCI: step-by-step	Evan Shlofmitz, MD
When you HAVE TO do intravascular imaging	Ziad Ali, MD
Coronary physiology step-by-step	Jasvinder Singh, MD
Physiology post PCI: the new gold standard?	Abdul Hakeem, MD

CHIP part 6: cardiogenic shock

Diagnosis and staging of cardiogenic shock	Srihari Naidu, MD
Why shock protocols are important	Stavros Drakos, MD
Management of the cardiac arrest patient	Dean Boudoulas, MD
When and how to use hemodynamic support in shock	Peter Eckman, MD
Culprit only revascularization in cardiogenic shock? Yes	John Messenger
Culprit only revascularization in cardiogenic shock? Maybe not	William O'Neill, MD
The future of cardiogenic shock management	Navin Kapur, MD

CHIP part 7: Pharmacology

Is prasugrel the preferred P2Y12 inhibitor for STEMI?	Duane Pinto, MD, MPH
Antiplatelet therapy post stenting in atrial fibrillation	Tim Henry, MD
One month DAPT is the new standard of care for stable patients? Yes	Usman Baber
Who should receive >12 months DAPT post stenting?	Bobby Yeh, MD
Is aspirin needed after PCI?	George Dangas, MD
PCSK9 inhibitors and icosapent ethyl: start in the cath lab?	Michael Miedema, MD

Innovations in PCI

ISCHEMIA: the aftermath	Steven Bradley, MD
The 5 best PCI trials of the past year	David Rizik, MD
The most anticipated trials for the year ahead	Binita Shah, MD
Is renal denervation coming back?	Ajay Kirtane, MD
Innovation update from the ACC Chief Scientific officer	John Rumsfeld, MD
What new devices excite me the most?	Louis Kohl, MD
Innovation in social media	Rajiv Gulati, MD
Innovation in robotic PCI	Ehtisham Mahmud
Innovation in renal protection	Amit Amin, MD
Innovation in cath lab safety	Dan Kolansky, MD