

64th Annual World Congress-ICA & Cardiovascular Innovations and Practice Guidelines

Jointly with the International College of Angiology, Midwest Cardiovascular Research Foundation and the Iowa Chapter of the American College of Cardiology

September 12, 2023: Half Day Woman i	n Cardiology Session	
September 13, 2023: Full Day	-	
September 14, 2023: Full Day	-	
September 15, 2023: Full Day	-	
September 16, 2023: Half Day	-	- H -



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IN PARTICIPATION WITH:







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Interventional Cardiologist, Cardiovascular Medicine, PLLC; Adjunct Professor of Iowa; President and Research Director, Midwest Card



Mahi Ashwath, MD

Clinical Professor of Cardiology, University of low Governor, lowa City, lowa

Subhash Banerjee, MD

Paul J. Thomas Endowed Chair in Cardiology, Chief o Scott & White Cardiology Consultants of Texas, Dall

Edmund Coyne, MD

President, Cardiovas cular Medicine, PLLC; Cardiologist, C

Shawna Duske, ARNP

Advanced Nurse Practitioner, Cardiovascular Medicin Research Foundation, Davenport, Iowa



Conference Management

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Denise M. Rossignol

Executive Director, Inter Randall W. Franz, MD, RVT, RVPI of Angiology, Jay, VT Memphis, Tennessee

Invited Faculty

Fahed Al-Darazi, MD Waterloo, lowa

Mahi Ashwath, MD lowa City, lowa

Amit Bahia, MD Davenport, Iowa

Subhash Banerjee, MD Dallas, Texas

Semih Barlas, MD Istanbul, Turkey

Christine H. Beuthin, PT, DPT Davenport, lowa

Edward J. Coleman, MD Davenport, Iowa

Edmund Coyne, MD Davenport, lowa

Iwan Dakota, MD, PhD Jakarta, Indonesia

Vito Damay, MD

Lippo Karawaci, Indonesia

Shawna Duske, ARNP

John A. Elefteriades, MD, PhD(Hon) New Haven, Connecticut

Linz, Austria

Davenport, Iowa

James J. Glazier, MD Detroit, Michigan

Petr Hájek, MD, PhD Praque, Czech Republic

Danita Harrison, DNP, CDE Davenport, Iowa

Amir Kaki, MD Detroit, Michigan

Arber Koda, MD New York, New York

Spas Kotev, MD lowa City, lowa

Tessa London-Bounds Lexington, kentucky

Frank Manetta, MD Manhasset, New York

Pallavi Manvar-singh, MD Bayshore, New York

Rafat Padaria, MD Davenport, Iowa



Jon Robken, MD Davenport, Iowa

James Rossen, MD lowa City, lowa

Sibu S. Saha, MD, MBA Lexington, Kentucky

Patti Said, MSN, RN Davenport, Iowa

Nicolas W. McD,hmus mmas, Davenport, Iowa

Andrew N. Shammas, DO Kent Hospital, Brown Univelestington, Kentucky Rhode Island

Peter Sharis, MD Davenport, Iowa

Waqas Siddiqui, MD Davenport, Iowa

Tahir Tak, MD Minneapolis, Minnesota

Emily Timm, RD, LD Davenport, Iowa

James T. Torey, PA-C Detroit, Michigan

Peter Toth, MD, PhD Sterling, Illinois

Josef Veselka, MD, PhD Prague, Czech Republic

Cara Voelliger, DNP Davenport, Iowa

Matthew R. Wilbur, DPM Davenport, IA

Mitsuhiro Yamamura, MD Hyogo, Japan

Wei Zhou, MD Tucson, Arizona

Junior Faculty

Grace Alexander, MD lowa City, lowa

Alejandro Alvarez betamcourt, MD East Meadow, New York

Hunter Frederiksen, MD lowa City, lowa

Yoshita Inada, MD India

Morgan J. James Davenport, Iowa

Samuel R. Karem, BA

George Mankarios Davenport, Iowa

Sruti Prathivadhi Bhayankaram, MD lowa City, lowa

Qais Radaideh, MD, MS Omaha, Nebraska

Joshua Schneider Uniondale, New York

W. John Shammas, BA, MBA Davenport, Iowa

William Sharis Davenport, Iowa

Austin Teel, DO, MS Des Moines, Iowa

Erickson C. Tenorio, MD Tan Tock Seng Hospital

Abstract Reviewers

Jürgen Falkensammer, MD Linz, Austria

Frank Manetta, MD Manhasset, New York

Nicolas W. Shammas, MD, MS Davenport, Iowa



COURSE OVERVIEW

The 64th Annual World Congress of the l Practice Guidelines 2023 is a multidisc cardiologists, cardiovascular surgeons, radiologists, endovascular specialists, primary care providers, podiatrists, wo physician assistants, general and famil technicians and providers-in-training (NP/PA students) sponsored by the Midwes Foundation jointly with the Internation Chapter of the American College of Card give a comprehensive update in various including coronary, structural, periphe cardiology, imaging, vascular, general, interventional radiology, neurology/neu biology. An international invited facu state-of-the-art knowledge and Apractica registrants will attend the Scientific to Saturday September 16th, 2023 at the Genesis Heart Institute, 1236 E. Rushol



GENERAL INFORMATION

Symposium Format

An invited distinguished TheentlemthearthaothiaothafacCuolthy will conduct a four-day apmodgthaem tMhiadtweishtclCuadredsi didactic, up-to-date infRoersmeatricolm Foonuntomaetion wi current status and the fnuotuinedidvirceucatiowvitohf a d cardiovascular medicine daemodiesoursgeerwyices, segre Question & Answer (Q & A)resetesoid ontisf five tently fr allow interactive discustsetcoanusseviot fh tmhuettatopsteence experts. or services identified with Disabilities Act.

Target Audience

your needs.

Special Assistance

The symposium is multidi **LCA 2023 landr CLPG 2023 EXEO** will be of interest to general cardiologists, cardiovascular and thora Peliecasseurby ae koenstime to vi interventional cardiologists and radiologists, vascular and endovascular specialists, primary care providers, 2002/33-a1t9/thstAsn nuwaolunSacien care providers, nurse praecaliittiyo.neBresst physisitciinag assistants, family mediclium nechaensol aim of ebrine alks. Ex medicine and cardiovascular barr thufriscens, "Satempootnetilmber 1 technicians and providerS, NP/PA

students). Conference Room Tempature

Due to the variation i room temperature, you accordingly. Thank you

Photography

Please be advised that be taken at the meetin • On the conference web conference social medi • In the press, includi materials and publicat the public. By enterin consent to the use of and likeness for the p above.

FACE MASKS ARE OPTIONA ENCOURAGED.





The scientific sessions willniptryovtiodeleaatrtnenadoeoeus new aspects of interventional and general card surgery, imaging and women in cardiology. Upor should be able to:

Conference Objectives for Tuesday, September 12, 2023

- Discuss Empowering the Women Leaders of the Identify lack of Diversity in Clinical Tria Conclusions.
- Describe Venous Disease in Women: Epidemiol
- Review Spontaneous Coronary Artery Dissecti
- Discuss the Gold Standard Approach in Bypas
- Discuss the Road to Quality and Safety in a

Conference Objectives for Wednesday, September 13, 2023

Review Pharmacologic Management of Heart Fa
Review Exercise Physiology and its Impact of

- Discuss How to Optimize Revasentsrization i
 - Define Pericarditis: Update on Treatment Mo
- Recognize the Various Tools of Peripheral A
- Review the Basics of Wound Management: Debr Medical/Surgical Therapies.
- Discuss Atherosclerosis and Low-Density Lip
- Discuss Optimization of Imaging in Echocard
- Review CTA Cardiac Applications.
- Recognize the Role of Precisions out the Bungwith Endovascular Interventions.
- Review Imaging in Endovascular Therapies of Venous Insufficiency.
- Review Radial Access Applications and Compl
- Review Diabetes and the Heart and Update or Cardiovascular Complications.
- Recognize When and How to Treat Coronary To



Conference Objectives for September 14,15,16, 2023

 Describe and Apply the Value of an Integra Treatment of Cardiac and Vascular Diseas
Assess and Differentiate Between Competing Choose When and How to Appropriately Apply Non-Interventional Procedures in the Trea
Describe New Developments and Techniques i Management, and Treatment of Cardiac, Per Disorders to Make Improved Patient Care E
Enhance Knowledge in the Practice of Treat
Identify and Explore New Research Problems

> All presentations purpose while prov balanced view of d and therapeutic op followed by constr debate. These obje achieved through n and international invited guest lecturers, special symposia, oral and presentation and e highlighting the n challenging and co topics and procedures performed in inter medicine.



CIPG 2023

This activity has been planned and impl Essential Areas and Policies of the low sponsorship of the Midwest Cardiovascul Midwest Cardiovascular Research Foundat provide continuing medical education for

The Midwest Cardiovascular Research Fou activity for 3.75ahournsaona 9/162/23,m6.7656n 9/13/23, 7.0 on 9/14/23, 5.25 on 9/15/23, and 3.5 on 9/16/23 AMA PRA Category 1 Credits[™]. Physicians should claim only cred extent of their participation in the ac

Nursing: 3.75 contact hours for 9/12/23 6.8 contact hours for 9/14/23, 5.25 con hours for 9/16/2023 awarded by the low Genesis Medical Center, Davenport, lowa for IL license renewal. PT/PTA & OT/COTA: 3.75 contact hours fo 9/13/23, 8.2 contact hours for 9/14/23, 4.0 contact hours for 9/16/2023 by Gene Silvis, IL.

All others: You may be eligible for up 8.1 contact hours for 9/13/23, 8.2 cont hours for 9/15/23, 4.0 contact hours for administrative guidelines.

CE Credits: Partial credit will not receive any/all credit for each day you will need to attend the entire program on this specific day.

Radiologic Technologists: Technologists

RT Credits: To receive full credit you will need to attend each entire course day.



CONFLICT OF INTEREST

The International College of Angiology and the receive educational grants from several and hold Roma mitigate these COI by a thorough review of the commercial bias and non-promotional content. Di indications discussed will be announced by the lecture. All other speakers will be asked to fill out a to present their conflict of interest to all a

Abstracts and Interesting Cases:

You are invited to submit yourth alboshura alc tWsoral ndd in Congress – ICA 2023/ CIPG 2023. Abstracts will best 10 abstracts and interesting caAsbes tprraecstesn two submittendt boots interesting of og Aclbrg/ authors will be notified by email about the accord presentation. Deadline for abstract submission acceptance or rejection will be done first week

Young Investigator's Awar Requirementse tition:

If you are a resident or •feAlplpolviv ciann tastraaciandienmogic program, consider applyinhogightoenrotuhran YoAusnisopiciate Investigator Award Competaintdionmust not have held more than 3 years.

The purpose of this competiTthieonsciisenttolfeinccowworrakge young physicians, resear othnefealplpoly/vscaamtd streafifnoerets engage in high quality• nMasteearricahi,s wmhuiscth bfeoroms tо the basis for future achianed moet proceionally piresented he pathophysiology of disease,Ondiyagomoesi(s1) ansolubmiss treatment. The ScientificcoChosmindietrteede wihlel cajnudologie entries on originality, iom norviartsitveanuetshso, r, scained ntmi merit, presentation, and ArwealredvaCnecree.moTnhye thoi maelcies deliver a 15-minute or al •prTehseenstuatotmiiosns.ioTnhemust International College of cAerrotiiofliocopytiroense frrvoems thhee publish the prizDei-vwisninginngthmaatnutshcericpathdi ri aht tо Journal of wAonrgki, oltohgayt. tThhee coarnadlida International abstract winners will be ngoitvehnigehæsrh tahvaranroAsssaoncol one-year Associate MemberLsehcitpurienr, thaend length o International CoThleegdee addfl i Anmagniyolfolgnyalist who can for submission of an absttmlædtr fwoorrkthwiislawbærdinies 2023. Abstracts will be submitted online as 15, noted above. Please see oprevious line guidelines f and submissi<mark>recipients</mark>oce of the e requirements at: https://www.intlcollegeof / a b s t r a c t of a Young bmission - - general - infor r Investigator Award will

be ineligible.

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COMMERCIAL SPONSORS

Thank you for Exhibiting







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AstraZeneca























Registration Fees

SEPTEMBER 12 AND 13 ARE OFFERED FREE FOR ALL ATTENDEES.

September 14, 15 and 16 are offered at the registration fee schedule outlined below for attendeheAsn noufalt hWeord 4d Congress of the Intern *Local attendees in IOWA and ILLINOIS are offered FREE attendance, supported by local community grants from MCRF and courtesy of the International College of Angiology. All fellows, residents or students are conference.

ICA Registration Fee Schedule

PARTICIPATION FEES	Early Bird Fee Prior to July 30 2023	July 30 – 1 September 2023	
	Entire Co	ongress	
ICA Fellows/M	embeUrSsD \$475	USD \$575	USD \$675
Non-Fellows/M	embeUrSsD \$550	USD \$650	USD \$750
Resident/Trai	nee Free	Free	Free
RN, PA, RVT/ALLI	ed MeJoSiDca\$S2S0c0)e	ncesUSD \$225	USD \$250
Student*	Free	Free	Free*

*Requires a letter from the University and the submission of a valid student ID card.

A written request must Jully 30 2023, dessia \USD(\$50) administrative th fee. There \50% | phrocessing fee for all cance afteraJuly 30 12023 and cei before 1 September 2023. Fees are non-refundable after 1 September 2023.

How to Register

Registration is via ICA's website: https://www.intlcollegeofangiology.org/online-

or by downloading our registration form and en

International College of Angiology:

DeniseRoN&signol, Executive Director 161 Morin Drive Jay, Vermont 05859-9283 USA P. +802.988.4065 F. +802.988.4066 denisemrossignol@cs.com

WE EXPECT ALL THOSE WHO REGISTER TO ATTEND AND BE CONSIDERATE TO OTHERS.



CONFERENCE SCHEDULE

Tuesday, September 12, 2023

11:00am 01:00am	Derietretien
11:00am-01:00pm	Registration.
• 01:00pm-01:10pm	Welcoming Remarks: MCRF, ICA and A Powerful Educational Force. Nicolas W. Shammas, MD, MS MCRF President and Program Chairman
● 01:10pm-01:20 pm	Welcoming Remarks and Introduction Randall W. Franz, MD, RVT, RVPI Chairman, Board of Directors, IC/ Iwan Dakota, MD, PhD, ICA Preside Spas Kotev, MD, IA ACC President
• 01:20 pm-01:30 pm	ICA Award Presentations. A 2023 ICA Lifetime Achievement Awards John A. Elefteriades, MD, PhD (Ho John D. Corson, MB, ChB Takao Ohki, MD, PhD 2023 ICA Distinguished Service Awards Pertti Aarnio, MD, PhD Semih I. Barlas, MD Sibu P. Saha, MD, MBA Rajinder P. Sharma, MD Josef Veselka, MD, PhD 2023 ICA Research Achievement Award Nicolas W. Shammas, MD, MS





Women in Cardiology and Heart Disease in Women. Moderators: Mahi Ashwath, MD and Spas Kotev, MD

٠	01:30pm-02:00pm	Empowering the Women Leaders of th MahiAshwath, MD
•	02:00pm-02:30pm	The Curse of Clinical Trials: Lack Kathleen Figaro, MD
•	02:30pm-03:00pm	Venous Disease in Women: Epidemiol Treatment. Nicolas W. Shammas, MD, MS
	03:00pm-03:15pm	Refreshment Break / Visit Exhibits.
•	03:15pm-03:45pm	Spontaneous Coronary Artery Dissec Rafat Padaria, MD
٠	03:45pm-04:15pm	Bypass Surgery in Women: the Gold Edward J. Coleman, MD
•	04:15pm-05:00pm	<i>Keynote Address:</i> Quality and Safety: The In Strong Foundatio Kurt An(densetn,:MD)duChlierfib Medical Officer, Genesis) Stephen T. DeLessio, MD and Patti Said, MSN, RN
	05:00pm-05:30pm	Q&A and Panel Discussion/Evaluatio
•	05:30pm-07:00pm	Networking Hour. Interaction with Exhibitors. A reception sponsored by Genesis Medical Center for all attendees of ICA/CIPG Conference. Hors d'oeurves and drinks will be conference attendees. This event will be held in the Adler Auditorium Exhibit, Genesis Heart Institute.
•	07:00pm-09:00pm	ICA Board Meeting Dinner (for ICA Board Members) at the Blackhawk Hotel, downtown Davenport. Transportation will be arranged.



Wednesday, September 13, 2023

	06:30am-07:45am	Registration / Breakfast / Visit Exhibits.
٠	07:00am-07:30am	Non CME Program sponsored by Regeneron. (See Non CME Brochure)
٠	07:45am-08:00am	<i>Welcoming Remarks.</i> Nicolas W. Shammas, MD, MS

<u>Cardiopulmonary Section</u> Moderators: Edmund Coyne, MD and James J. Glazier, MD

•	08:00am-08:25am	Advances in the Management of Hea Edmund Coyne, MD
•	08:25am-08:50am	Radial Access for Coronary Interv Waqas Siddiqui, MD
•	08:50am-09:15am	Exercise and Cardiopulmonay Fitne Peter Sharis, MD
•	09:15am-09:40am	Pericarditis: Update on Treatment Amit Bahia, MD
•	9:40am-10:05am	Chronic Total Occlusions (CTO): W Jon Robken, MD
	10:05am-10:30am	Refreshment Break/Interaction.

Peripheral Arterial Section

Moderators: Nicolas W. Shammas, MD and Randall W. Franz, MD, RVT, RVPI

(Supported by the John Hanson Limb Ischemia Council at MCRF)

•	10:30am-10:50am	Critical Limb Ischemia: What Shou Nicolas W Shammas, MD, MS
•	10:50am-11:10am	Optimizing Revascularization in P James T. Torey PA-C
•	11:10am-11:30am	The ABC's of Wound Evaluation and Matthew R. Wilbur, DPM
٠	11:30am-11:50am	Various Tools of Peripheral Arter Behind. Nicolas W. Shammas, MD, MS
	11:50am-12:20pm	Lunch/Exhibitors.
•	12:20pm-12:50pm	Non CME Program sponsored by Novo Nordisk Inc. (See Non CME Brochure)

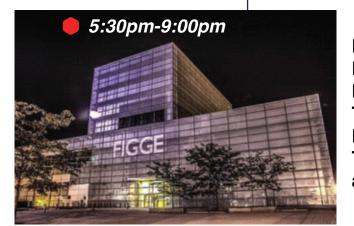


Preventative Medicine Moderators: Nicolas W. Shammas, MD and Shawna Duske, ARNP

•	01:20pm-01:40pm	Safety and Efficacy of Ultra Low Peter Toth, MD, PhD
٠	01:40pm-2:00pm	Diabetes and the Vascular System. Danita Harrison, DNP, CDE
•	2:00pm-2:20pm	Diet for a Healthy Cardiovascular Emily Timm, RDN, LD
•	2:20pm-2:40pm	Can Weight Loss be Made a Bit Eas Shawna Duske, ARNP
	2:40pm-3:00pm	Refreshment Break / Visit Exhibits.

Imaging Section Moderators: Mahi Ashwath, MD and Iwan Dakota, MD, PhD

e 03:00pm-03:20pm	lmaging of Venous Insufficiency. Spas Kotev, MD
e 03:20pm-03:40pm	Optimization of Imaging in Echoc: Rafat Padaria, MD
e 03:40pm-04:00pm	lmaging in Endovascular Therapie: Fahed Al-Darazi, MD
e 04:00pm-04:20pm	Cardiac CTA and its Applications MahiAshwath, MD
e 04:20pm-04:50pm	<i>Prof. John B. Chang Memorial Lecture:</i> Disparity in H Nicolas W. Shammas, MD, MS
0 4:50pm-05:00pm	Q&A / Evaluation / Adjourn.



Faculty Dinner (and one guest) at the Figge Art Museum. (Faculty only event) Museum tour starts at 5:30 pm The Quad City Symphony Quartet and Dinner from 7:00 pm to 9:30 pm. This event is free of charge for Faculty and one guest.



Thursday, September 14, 2023

0 6:30am-07:45am	Registration / Breakfast / Visit Exhibits.	
0 7:00am-07:30am	Non CME Program sponsored by Bayer. (see non CME brochure)	
e 07:45am-08:00am	<i>Welcoming Remarks.</i> Randall W. Franz, MD, RVT, RVPI, Chairman, ICA Boa Frank Manetta, MD, ICA Program Chair Jürgen Falkensammer, MD, ICA Program Chair	
Section 1. Aortic Disease		

Section 1. Aortic Disease Moderator: Frank Manetta, MD

•	08:00am-08:25am	Cabrol Fistula for Control of Int John A. Elefteriades, MD, PhD (Hon)
٠	08:25am-08:50am	Thoracic Aorta Trauma in the Endo Randall W. Franz, MD, RVT, RVPI
•	08:50am-09:15am	Long-Term Follow-up of EVAR: Are WeiZhou, MD
•	09:15am-09:40am	Five-Year Follow-up of Endovascul Concomitant DeBakey Type II and I Iwan Dakota, MD, PhD
•	09:40am-10:05am	Open or Endovascular Repair—How I Skills and Outcomes. Jürgen Falkensammer, MD
٠	10:05am-10:30am	Refreshment Break/Interaction with Exhibitors.

Section 2. The Venous Corner Moderator: Petr Hájek, MD, PhD

•	10:30am:10:50am	The Pulmonary Embolism Response T and Outcomes. James J. Glazier, MD
•	10:50am-11:10am	Trends in the Management of Pulmo Perspective. SibuS.Saha,MD,MBA
•	11:10am-11:30am	Treatment of Saphenous Vein Reflu Semih Barlas, MD





Section 3. Coronary Artery Disease Moderator: John A. Elefteriades, MD, PhD(Hon)

٠	01:10pm-01:30pm	Phone a Friend: How to Create a Frank Manetta, MD
•	01:30pm-01:50pm	Hybrid Approaches to the Managem Disease. Frank Manetta, MD
•	01:50pm-02:10pm	The Role of SGLT2 Inhibitors in Adverse Events. Nicolas W. Shammas, MD, MS
•	02:10pm-02:30pm	Reducing Cardiovascular Risk in Disease. Nicolas W. Shammas, MD, MS
	02:30pm-02:45pm	Refreshment Break / Visit Exhibits.

Section 4. Select Abstracts.

Moderators: Jürgen Falkensammer, MD, Frank Manetta, MD, Nicolas W. Shammas, MD, MS, Randall W. Franz, MD, RVT, RPVI, Iwan Dakota, MD, PhD

•	02:45pm-03:00pm	Acute Procedural Results and Maj Various Pharmacomechanical Devic Pulmonary Embolization: Real Wor Centers. Cara Voelliger, DNP
٠	03:00pm-03:15pm	A Proposed Algorithm to Reduce C Angiographic Laboratory: Results Andrew N. Shammas, DO
•	03:15pm-03:30pm	Preliminary Results from the Rot Nicolas W. Shammas, MD, MS W. John Shammas, BA, MBA



03:30pm-04:00pm

Panel Discussion.

04:00pm

Evaluation, Adjourn.

Industry Sponsored Symposium-Tour Mississippi Distillery in Historic LeClaire



Dinner meeting. Non-CME Program. We begin this e v e n tour of a Mississippi Distillery in his dinner sponcered by Angiodynamics from Conference immediately ad **The**ent Center location overlooks the LeClaire Levee the Buffalo Bill Museum. LeClaire is ho birthplace of William F. Cody the (Buff Space is Limited - Advance Reservation Required - FREE for **PROVIDERS and LICENSED NURSES.** The approximate cost is \$45, per person depending upon your entree selection. This fee will be paid on-site. There will be a cash bar. Transportation will be provided for free to and from the event.

Friday, September 15, 2023

	06:30am-07:45am	Registration / Breakfast / Visit Exhibits.
•	07:00am-07:30am	Non CME Program sponsored by Boehringer Inghelheim. (See Non CME Brochure)
•	07:45am-08:00am	<i>Welcoming Remarks.</i> Randall W. Franz, MD, RVT, RVPI Iwan Dakota, MD, PhD

Section 5. Cardiovascular Interventions Moderator: James J. Glazier, MD and Josef Veselka, MD, PhD

٠	08:00am-08:25am	OAC and Cardiovascular Risk Redu Subhash Banerjee, MD
٠	08:25am-08:50am	Strategies to Reduce Acute Kidne Andrew N. Shammas, DO
•	08:50am-09:15am	Monitoring the Diabetic Patient Danita Harrison, DNP, CDE



0 9:15am-09:40am	Endovascular Procedures in Patie Aortic Aneurysms after High Risk Intervention. Iwan Dakota, MD, PhD
● 09:40am-10:10am	Breaking the Large Bore Barrier Experience with the World's Smal Presentation). AmirKaki, MD
e 10:10am-10:25am	Large Bore Access and Management AmirKaki, MD
e 10:25am-10:45am	Refreshment Break/Interaction with Exhibitors.

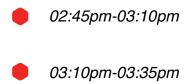
Section 6. Valvular Disease Moderators: Tahir Tak, MD and Sibu P. Saha, MD, MBA

🛑 10:45am-11:05am	Mid-Term Results of our Transcat Registry in Motol University Hos PetrHájek, MD, PhD
• 11:05am-11:25am	Post-TAVR Stroke – Clinically Un Arber Koda, MD
• 11:25am-11:45am	Novel Treatments in Valvular Dis James Rossen, MD
e 11:45pm-12:30pm	Lunch/Exhibitors.
e 12:30pm-01:15pm	Non CME Program supported by Merck. (See Non CME Brochure)

Section 7. Advances in Cardiovascular Research Moderator: Randall W. Franz, MD, RVT, RVPI

0 1:45pm-02:05pm	Approaching CTO in Peripheral Ar Subhash Banerjee, MD
02:05pm-02:25pm	Ongoing Clinical Trials in Treat Nicolas W. Shammas, MD, MS
0 2:25pm-02:45pm	Use of Autologous Bone-Marrow Mo Implantation Therapy as a Limb S Severe Peripheral Vascular Disea Randall W. Franz, MD, RVT, RVPI





Post-Operative Intimal Hyperplasi Mitsuhiro Yamamura, MD

BEST-CLI and If It Changed Vascular Management. Pallavi Manvar-Singh, MD, RPVI, FACS, FSVS

03:35pm-03:45pm

Evaluations and Adjourn.

Tour the Mississippi on the Historic Celebration Belle

Arrangements for this e v e n tour on a paddlewheel boar specifically designed for great Mississippi River. Т Cruise. Boarding time 6 i s and return аt 9:00 pm. The \$86 per evening is person There will be a Cash Bar 0 requires Advance Reservati Date is August 1, 2023.



Saturday September 16, 2023

e 06:30am-7:45am	Registration / Breakfast / Visit Exhibits.	
🛑 07:00am-7:30am	Non CME Program sponsored by Kiniksa. (See Non CME Brochure)	
e 07:45am-8:00am	<i>Welcoming Remarks.</i> Randall W. Franz, MD, RVT, RVPI Iwan Dakota, MD, PhD	
<u>Section 8. Cardiovascular Disease</u> Moderator: Petr Hájek, MD, PhD		

🏓 08:00am-08:25am	Approach to Cardiovascular Covid-19 Infection. Tahir Tak, MD	Compl
e 08:25am-08:50am	Multidisciplinary Approach Artery Disease. Frank Manetta, MD	in th



e 08:50am-09:15am	The Role of Soluble Guanylate Cy Adverse Cardiac Events in Patien Fraction. Nicolas W. Shammas, MD, MS
e 09:15am-09:40am	An Interdisciplinary Approach to Tessa London - Bounds, MD, MPH
9 09:40am-10:05am	Refreshment Break/Interaction with Exhibitors.

Section 9. Interesting Case Presentations and Clinical Research Moderator: TBA

• 10:05am-10:15am	Disseminated Melanoma: A Case of Ventricular Mass. Hunter Frederiksen, MD
e 10:15am:10:25am	Acute Procedural Results of the Multicenter Prospective Study. Nicolas W. Shammas, MD, MS
🛑 10:25am-10:35am	"There is Always a Curve in The Lymphedema Therapist. Christine H. Beuthin, PT, DPT GCS, CLT
e 10:35am-10:45am	Right Innominate Artery Interven Transfemoral Fails. Qais Radaideh, MD, MS
🛑 10:45am-10:55am	The Role of Cerebral Embolic Pro Meta-Analysis of Randomized Cont Qais Radaideh, MD, MS
e 10:55am-11:05am	A Case of Traumatic Left Ventric Grace Alexander, MD
e 11:05am-11:15am	Left Ventricular Assist Device (Heart Failure. A Single Center E SamuelR.Karem, BA
• 11:15am-11:25am	The Iceberg Under the Surface: S Presenting Spontanious Coronary Sruti Prathivadhi Bhayankaram, MD





11:25am-11:35am

Case Report on Two Young Patier and Thrombosis on Long-Term Ant and B12 Supplementation. **Erickson C. Tenorio, MD**

11:35am-12:15am

Questions and Answers. Concluding Remarks.

12:15am

Evaluations and Adjourn.

Section 10. Poster Presentations

Comparative Efficacy of Hypertension Managem Alejandro Alvarez Betancourt, MD Joshua Schneider

Rifampin-Warfin Interaction in a Transcathet Knee Arthritis. <u>Austin Teel</u>, MS, BS

Intravascular Lithotripsy for Treatment of S Results from the Disrupt PAD III Observation <u>Nicolas W. Shammas</u>, MD, MS

Acute Procedural Results and Major Adverse E Devices in Treating Submassive Pulmonary Emb Medical Centers: Nicolas W. Shammas, MD, MS <u>William Sharis</u> <u>Yoshita Inada</u>, MD <u>Morgan J. James</u> <u>George Mankarious</u> Gail Shammas, BS, RN Sue Jones-Miller, MS Cara Voelliger, DNP