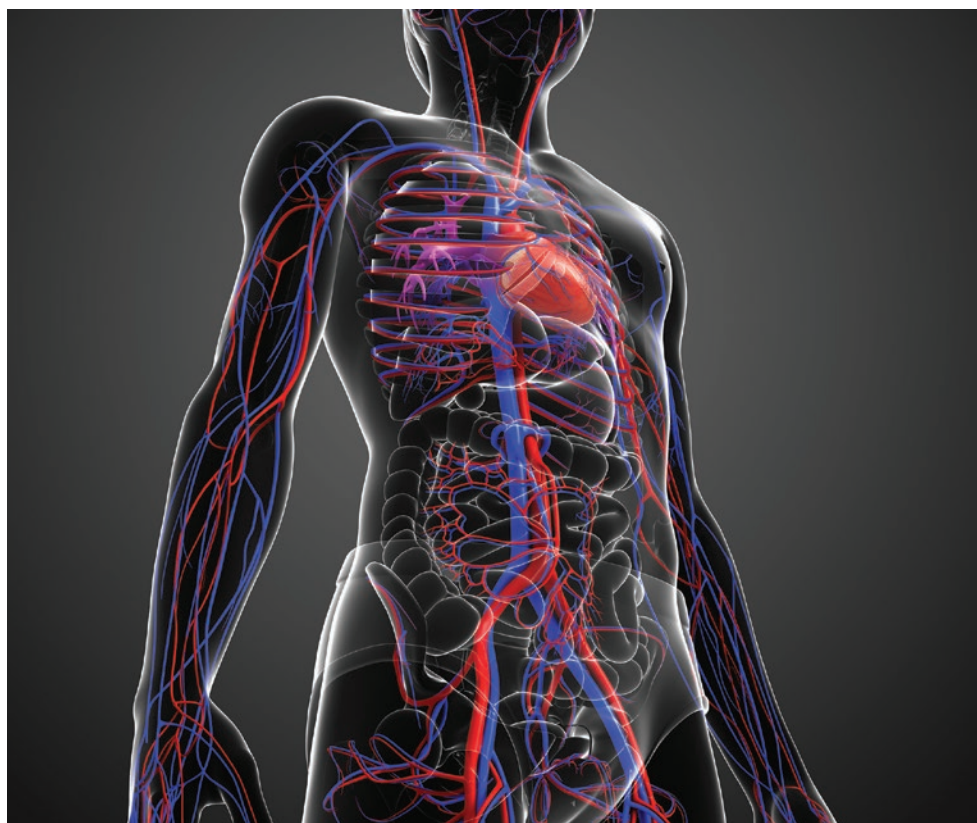


# Advanced Endovascular Decision Making for Cardiovascular Disease

*Friday, September 13 – Saturday, September 14, 2019*

*Nemacolin Woodlands Resort*



## **SPONSORED BY**

Cardiovascular Institute  
Allegheny General Hospital  
Allegheny Health Network  
Pittsburgh, Pennsylvania



## Conference Directors:

### Walter McGregor, MD

Associate Professor of Cardiothoracic Surgery  
Drexel University College of Medicine  
Director, Robotic and Minimally Invasive Heart Surgery  
Director, Thoracic Surgery Residency Program  
Allegheny General Hospital  
Allegheny Health Network

### Satish Muluk, MD

System Director, Vascular Surgery  
Vice-Chairman, Department of Thoracic and Cardiovascular Surgery  
Director, Vascular Surgery Residency Program Professor of Surgery  
Lewis Katz School of Medicine at Temple University

## Keynote Speaker:

### Gagan D. Singh, MD, FACC FSCAI

Assistant Professor, Div of CV Medicine  
Associate Program Director, Cardiovascular Medicine  
Director, Clinical Research Unit  
UC Davis Medical Center  
Sacramento, CA

## Invited Faculty:

### Stephen H. Bailey, MD

Associate Professor of Cardiothoracic Surgery  
Drexel University College of Medicine System System  
Director, Division of Cardiac Surgery  
Surgical Director, Structural Heart/Trans Catheter Valve Program  
Allegheny General Hospital  
Allegheny Health Network

### Pietro Bajona, MD, PhD

Director Cardiac Surgery  
Forbes Hospital Cardiovascular Institute  
Allegheny Health Network

### Mithun Chakravarthy, MD

Section of Interventional  
Cardiology Cardiovascular Institute  
Allegheny General Hospital  
Allegheny Health Network

### Bart Chess, MD

Assistant Professor of Cardiothoracic Surgery  
Drexel University College of Medicine  
Vascular Surgeon  
Department of Thoracic and Cardiovascular Surgery  
Allegheny General Hospital  
Allegheny Health Network

## Invited Faculty (cont.):

### Michael Collins, MD

Cardiothoracic Intensivist  
Division of Surgical Critical Care  
Dept of Cardiovascular and Thoracic Surgery  
Surgical Director of ECMO Services

### Dr. Brian S. Goodman, MD

Faculty, Division of Vascular and Interventional Radiology  
AHN Imaging Institute  
Radiology Lead, AHNCI Liver Cancer DSLT  
Allegheny Health Network

### Ramzi Khalil, MD

Assistant Professor,  
Temple University School of Medicine  
Interventional Cardiologist Allegheny General Hospital  
Allegheny Health Network

### David Lasorda, DO, FACC, FSCAI

Director, Cardiac Cath Lab  
Director, Interventional Cardiac Fellowship Program  
Associate Professor of Medicine  
Drexel University College of Medicine  
Allegheny General Hospital  
Allegheny Health Network

### Harper Padolsky, MD

Vascular Surgeon  
West Penn Hospital  
Allegheny General Hospital  
Allegheny Health Network

### Carlos Rosales, MD

Vascular Surgeon, Department of Thoracic and  
Cardiovascular Surgery  
Forbes Regional Hospital  
Allegheny Health Network

### Masaki Tsukashita, MD, PhD

Associate Professor of Cardiothoracic Surgery  
Drexel University College of Medicine  
Surgical Director, Cardiogenic Shock Program  
Allegheny General Hospital  
Allegheny Health Network

### Naval Udgeri, MD

Director of Vascular and Endovascular Surgery  
Saint Vincent Hospital, Erie PA  
Allegheny Health Network

## Resident Faculty

### **George DeKornfeld, MD**

Vascular Surgery Fellow  
Allegheny General Hospital  
Allegheny Health Network

### **Sean Malarkey, MD**

Vascular Surgery Fellow  
Allegheny General Hospital  
Allegheny Health Network

### **Aaron Guel, MD**

Cardiothoracic Surgery Fellow  
Allegheny General Hospital  
Allegheny Health Network

### **Omar Hasan, MD**

Cardiothoracic Surgery Fellow  
Allegheny General Hospital  
Allegheny Health Network

### **Mina Tawfik, MD**

Vascular Surgery Fellow  
Allegheny General Hospital  
Allegheny Health Network

*In accordance with the Accreditation Council for Continuing Medical Education (ACCME) and the policy of Allegheny General Hospital, presenters must disclose all relevant financial relationships, which in the context of their presentation(s), could be perceived as a real or apparent conflict of interest, (e.g., ownership of stock, honoraria or consulting fees). Any identifiable conflicts will be resolved prior to the activity. Any such relationships will be disclosed to the learner prior to the presentation.*

## **Symposium Overview/Intended Audience:**

The Cardiovascular Institute is pleased to offer this exciting educational opportunity highlighting innovations in aortic vascular disease. This conference will provide updates on advanced endovascular applications for varied CV diseases, discuss patient selection for sophisticated catheter treatment options, and review contemporary management of complex PT's considered for advanced endovascular therapy or circulatory assistance.

It is intended for professionals who evaluate and treat aortic valve disease including PCPs, Cardiologists, CT & Vascular Surgeons, trainees, and extenders in these fields.

## **Statement of Need**

The fields of vascular and endovascular surgery have seen tremendous advance over the last two decades. Management of many vascular conditions has been completely revamped as a result of transformative new technologies and innovative strategies. Therefore, there is a strong need for practitioners to regularly receive updates about the management of vascular conditions. This conference will cover a broad range of topics in vascular and endovascular surgery. The primary focus will be to make practitioners aware of the latest techniques in management. We will also review the evidence that supports, or fails to support, the use of different strategies.

## **Objectives**

- Provide updates on advanced endovascular applications for varied CV diseases.
- Discuss patient selection for sophisticated catheter treatment options.
- Review contemporary management of complex PT's considered for advanced endovascular therapy or circulatory assistance.

## **Intended Outcome**

Incorporate advanced endovascular options, benefiting patients with elevated risks.

# Conference Agenda

Friday, September 13

7:30 - 8:25am

*Registration and Continental Breakfast*

8:25 - 8:30am

*Welcome*

8:30 - 9:00am

Low-risk Patients with Aortic Stenosis, Recommendations, please!  
**Dr. Stephen Bailey**

9:00 - 9:15am

Case Presentation – TAVR  
**CT surgery Resident**

9:15 - 9:45am

Elements of a Successful HOCM Program  
**Dr. Pietro Bajona**

9:45 - 10:15am

ECMO, Best Uses of Ubiquitous Technology  
**Dr. Michael Collins**

10:45 - 11:15am

Case Presentation  
**CT surgery Resident**

10:15 - 10:30am

**BREAK**

10:30 - 10:45am

AGH Mitral Experience  
**Dr. Walter McGregor**

11:15am - 12:00pm

Keynote Speaker – Mitral Disease  
**Dr. Gagan Singh**

12:00 - 1:00pm

**LUNCH**

1:00 - 1:30pm

Endoleak & Endotension Management  
**Dr. Bart Chess**

1:30 - 1:45pm

Case Presentation  
**Vascular Resident**

1:45 - 2:15pm

Retrograde Access for Peripheral Artery Disease  
**Dr. Ramzi Khalil**

2:15 - 2:45pm

Drug Eluting Therapy in Peripheral Vascular Disease  
**Dr. Satish Muluk**

2:45 - 3:00pm

**BREAK**

3:00 - 3:30pm

Descending Thoracic Aortic Aneurysm and Dissection:  
Decision, decision...  
**Dr. Harper Padolsky**

3:30 - 3:45pm

Case Presentation  
**Vascular Resident**

3:45 - 4:15pm

Endo AVF  
**Dr. Naval Udgiri**

6:30 - 8:30pm

*Reception in Lafayette Gardens*

## Conference Agenda

Saturday, September 14

7:30 - 8:15am

*Registration and Continental Breakfast*

8:15 - 8:45am

Endovascular Judgement and Therapy for CTEPH  
**Dr. Mithun Chakravarthy**

8:45 - 9:15am

Peripheral Access Devices for Mechanical Cardiac Support  
**Dr. Masaki Tsukashita**

9:15 - 9:45am

Structural Heart Treatments: What Should be in Your Toolbox  
**Dr. David Lasorda**

9:45 - 10:00am

Case Presentation  
**Cardiology Fellow**

10:00 - 10:30am

*BREAK (check out)*

10:30 - 11:00am

Nutcracker and ovarian vein reflux  
**Dr. Satish Muluk**

11:00 - 11:30am

Venous arterialization for Non-reconstructable PAD  
**Dr. Carlos Rosales**

11:30 - 11:45am

Case Presentation  
**Vascular Resident**

11:45am - 12:15pm

Novel interventions for LE venous disease  
**Dr. Brian Goodman**

12:15 - 12:30pm

*Closing remarks*

## Accreditation

This conference will provide a total of 10.0 hours of education Saturday = 6.25 and Sunday = 3.75 hours



Allegheny General Hospital is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

Allegheny General Hospital designates this live activity for a maximum of 10.0 *AMA PRA Category 1 Credits™*. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

### **Nurse Practitioners**

American Academy of Nurse Practitioners (AANP) accepts *AMA PRA Category 1 Credits™* from organizations accredited by the ACCME.

### **Physician Assistants**

American Academy of Physician Assistants (AAPA) accepts certificates of participation for educational activities certified for *AMA PRA Category 1 Credits™* from organizations accredited by the ACCME.

Physician assistants may receive a maximum of \_\_\_\_\_ hours of Category 1 credit for completing this program.

### **Nurses**

ANCC accepts *AMA PRA Category 1 Credits™* from organizations accredited by the ACCME.

### **Non-physician attendees**

Allegheny General Hospital has approved this activity for a maximum of # " Z ' contact hours for non-physicians.

## Accommodations and Activities

**Nemacolin Woodlands Conference Center  
1001 Lafayette Drive  
Farmington, Pennsylvania 15437**

A block of rooms has been reserved at Nemacolin Woodlands, at the special conference rate of \$259 +tax single/double occupancy for Chateau room and \$205 +tax single/double for Lodge room.

### **Hotel Reservation Deadline: August 13, 2019**

#### Hotel Room Reservations:

1. Guests should to go <https://www.nemacolin.com/>.
2. Click on the "BOOK" button in the top right corner.
3. Enter arrival and departure dates and the number of people staying.
4. For the Group Code, use 10H6PY.
5. This will display the rooms that are available in your group block and the rates for each room type.

**Please Note:** Nemacolin Woodlands Resort offers 15% discount on retail purchases in all retail shops and 15% discount on all resort activities, including spa services. Per our contract with Nemacolin, a \$15 resort fee will automatically be applied to each room. This includes valet parking, on-property shuttle, fitness center access, wireless internet, local and toll-free calls, pool access, newspaper, 3 p.m. art tour, hiking trail, and tennis.

For directions to Nemacolin Woodlands and a list of activities, please visit their website at **[www.nemacolin.com](http://www.nemacolin.com)**.

## Refund Policy

A refund of the registration fee, less a \$10 processing fee, will be made when a written request or a telephone request followed by a written confirmation is received prior to August 26, 2019. After this date, refunds will not be made. Fees will not be refunded for failure to attend.

The sponsors of this course reserve the right to cancel or postpone any conference because of unforeseen circumstances or insufficient enrollment. In the event of such cancellation, full tuition will be refunded.



## Registration Information

Physicians \$150

Health Care Professional \$65

Fees include continuing education credits, conference materials, and conference food and beverage.

**ONLINE REGISTRATION** can be accessed at **cme.ahn.org**:

### **AHN/Highmark Employee**

- > Create account: use AHN email and password
- > Click on Courses tab
- > Scroll to Advanced Endovascular Decision Making for Cardiovascular Disease
- > Click on Register tab, Select Fee, Add to Cart, and Checkout

### **Non-AHN/Highmark**

- > Select "Register" at the top of the page
- > Create username, password, and complete all boxes that have an asterisk -- when finished, select "Create New Account"
- > Click on Courses tab
- > Scroll to Advanced Endovascular Decision Making for Cardiovascular Disease
- > Click on Register tab, Select Fee, Add to Cart, and Checkout

Questions may be directed to the CME Office by email at **ashley.knoch@ahn.org** or phone at **412-330-4068**.

Continuing Medical Education  
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