

NORTH FLORIDA CARDIOVASCULAR EDUCATION FOUNDATION

21<sup>st</sup> Annual

NORTH FLORIDA  
**Cardiovascular  
Symposium**

CME/CEU/PharmD credits  
will be awarded.

DIAGNOSTIC AND  
THERAPEUTIC ADVANCES IN  
CARDIOVASCULAR DISEASE

**SATURDAY, JUNE 1, 2024**

This year's program will be presented at the  
Adam W. Herbert University Center on the campus of  
the University of North Florida in Jacksonville, Florida.

Please join us at our 21st Annual Cardiovascular Education Symposium.

**Physicians registering by March 31, 2024 will receive a 20% discount on registration fee!**

For more information, to register, and directions to our venue, visit [www.nfcvs.com](http://www.nfcvs.com)

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# NORTH FLORIDA Cardiovascular Symposium

**T**he 21st Annual North Florida Cardiovascular Symposium is presented by the North Florida Cardiovascular Education Foundation (a Florida 501-c3 Non-Profit Medical Education Foundation) for the principal purpose of providing the highest quality of evidence based scientific information in Clinical Cardiology. The 21st Annual Symposium will maintain the highest standards established by our previous symposiums. It will present this high quality, professional education program that is immediately applicable to improve patient care in a format that promotes active interaction between the attendee and the expert faculty in a CME environment free of commercial bias.

The emphasis of the program is on clinical knowledge, based on the best evidence of scientific information available. Each faculty presenter is instructed to provide this information in lecture format that initially emphasizes the basic scientific knowledge base and then relate this data to support the clinical information presented. All presentations will integrate the latest guidelines and most recent clinical trial data. Areas of controversies and divergent opinions will be highlighted.

The 21st Annual North Florida Cardiovascular Symposium fulfills the need of this regional population of cardiovascular providers by providing an in-depth presentation of the evidence-based medicine in specific areas of Cardiology. This is done in a format that encourages direct interaction with the expert faculty. This year's symposium will provide time for Q&A's to allow attendees the opportunity to obtain answers to their specific questions.

We are confident that the 21st Annual North Florida Cardiovascular Symposium will again meet and exceed our CME goals by presenting the highest quality of cardiovascular professional education information to a large group of attendees focused on the practice of clinical Cardiology.

## 2024 SYMPOSIUM FACULTY

**Sameer J. Khandhar, MD, FACC**  
Associate Professor of Clinical Medicine  
University of Pennsylvania  
Philadelphia, PA

**Jonathan H. Kim, MD, FACC**  
Associate Professor of Medicine  
Emory University  
Atlanta, GA

**Stephen H. Little, MD, FACC**  
Professor of Medicine  
Weill Cornell Medical College  
Houston, TX

**Satish R. Raj, MD, FACC**  
Professor of Medicine  
Director of Cardiac Sciences  
University of Calgary  
Calgary, AB T2N 4Z6

**Jagmeet Singh, MD, Ph.D., FACC**  
Professor  
Harvard Medical School  
Boston, MA

**Malissa J. Wood, MD, FACC**  
Vice President and Chief Physician Executive  
Lee Health Heart Institute  
Fort Myers, FL

## CONFERENCE LOCATION

**Adam W. Herbert University Center  
12000 Alumni Drive  
Holzendorf Drive  
Jacksonville, FL**

To provide a central location for our Program and to place it within a prominent Education Facility within Jacksonville, we have elected to hold it at the Adam W. Herbert University Center on the campus of the University of North Florida again this year.

The Adam Herbert University Center is nestled in the University of North Florida's thousand-acre nature preserve, and offers a quiet sanctuary in a convenient location.

## WHO SHOULD ATTEND?

- Clinical Cardiologists
- Interventional Cardiologists
- Electrophysiologists
- Cardiovascular Surgeons
- Internists
- Primary Care Specialists with interest in cardiovascular disease
- Cardiovascular Healthcare Associates (APRN, RN, PA's, Technicians, Technologists)
- PharmD

Physicians are invited to register one Office Physician Assistant or Nurse Practitioner at no charge when registering.





## PROGRAM OBJECTIVES

By completion of the 21st Annual North Florida Cardiovascular Symposium attendees will become more proficient in the following areas:

- 1 Women and Cardiovascular Health**  
To identify risk factors specific to women and incorporate them into clinical workflow as well as recognize appropriate evaluation for chest pain in-particular women with non-obstructive coronary artery disease.
- 2 Postural Orthostatic Tachycardia Syndrome: Approach & Management**  
To enumerate the clinical criteria for Postural Orthostatic Tachycardia Syndrome (POTS) and discuss various treatment options for POTS.
- 3 Sports Cardiology**  
To describe Risk of Cardiac Death in athletes and recognize etiologies associated with Sudden Cardiac Death in Athletes.
- 4 Role of Echo and TEE/3D for Mitral and Tricuspid Valves in 2024**  
To describe the echocardiographic features for patient selection for transcatheter mitral and tricuspid valve and recognize the frontier and current limitations of structural heart intervention.
- 5 Update on Intermediate-Risk Pulmonary Embolism Treatment**  
To be able to diagnose intermediate-risk pulmonary embolism and discuss the current treatment options for intermediate-risk pulmonary embolism.
- 6 Future Care: Sensors, Artificial Intelligence and the Reinvention of Medicine**  
To identify and discuss current state of AI applications in cardiology for diagnostic and therapeutic use and discuss latest advancements in AI.

**REGISTER AT [WWW.NFCVS.COM](http://WWW.NFCVS.COM)**

## CME and PHARMD CREDITS

This activity is being planned and implemented in accordance with the Essential Areas and Policies of the Accreditation Council for Continuing Medical Education through the joint partnership of Baptist Health Jacksonville, Florida and the North Florida Cardiovascular Education Foundation. Baptist Health is accredited by the Florida Medical Association (FMA) to provide continuing medical education for physicians and ACPE credits for pharmacists.



*All Faculty participating in continuing medical education activities sponsored by Baptist Healthcare are required to disclose to the audience whether or not they do or do not have any real or apparent conflict(s) of interest or other relationships to the content of their presentation.*

## CEU CREDITS

Nursing CEU credits are provided by Memorial Hospital Jacksonville.

All attendees should claim credit commensurate only with the extent of their participation in the activity.

## 2024 INDUSTRY COLLEAGUES

The North Florida Cardiovascular Education Foundation is funded in part by unrestricted education grants from various local area hospitals and supportive industry-related companies.

We are especially grateful to Ascension St Vincent's Hospital, Baptist Health, Mayo Clinic, and Memorial Hospital Jacksonville. Our local hospitals have been strong contributors to our efforts over the past many years, and we truly are indebted to them for their unwavering support.

We also acknowledge with gratitude the many fine companies who provide unrestricted grants so that we may carry on the work of providing exceptional cardiovascular Continuing Medical Education to our community.

Additionally, we appreciate the many outstanding companies who have partnered with us by Exhibiting at our Symposium Event. They also are a critical part of the success of our Symposium program. Those companies desiring to participate in our Exhibitor Program during the June 1, 2024 Symposium should contact a member of our Board of Directors or Joan Buback at 727-512-9864 or by e-mail at [jbpcvc@yahoo.com](mailto:jbpcvc@yahoo.com)

A complete list of commercial support and contributors will be published in our 2024 Syllabus.

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**NORTH FLORIDA**  
**Cardiovascular**  
**Symposium**



**JUNE 1, 2024**  
**Adam Herbert University Center**  
**University of North Florida, Jacksonville**

**REGISTRATION FORM**

**3 Easy Ways to Register**

Please use ONE of these methods:

**SECURE ONLINE REGISTRATION**

www.nfcvs.com

**IF PAYING BY CHECK, MAIL THIS FORM WITH PAYMENT TO:**

Attn: Lisa Renhack  
 BDO USA for North Florida  
 Cardiovascular Education Foundation  
 1301 Riverplace Blvd. Suite 900  
 Jacksonville, FL 32207

**FAX THIS FORM TO:**

866-213-3626

**Cancellations**

Cancellation or substitution is allowed if notice is received by May 15, 2024. A fee of \$25 will be subtracted from registration refunds to cover our registration processing and cancellation costs.

In the unlikely event that the program is cancelled, North Florida Cardiovascular Education Foundation will refund the registration fee in full, but is not responsible for any travel or hotel costs that may be incurred.

**Questions?**

Contact Joan Buback, Event Planner,  
 North Florida Cardiovascular  
 Education Foundation  
 727-512-9864 / jbpvcv@yahoo.com

**A \$50 DISCOUNT WILL BE GIVEN TO PHYSICIANS REGISTERING BY MARCH 31, 2024!**

Last Name \_\_\_\_\_

First Name \_\_\_\_\_

(as you wish it to appear on your badge)

MD  DO  APRN  RN  PharmD  PA \_\_\_\_\_

Technician  Technologist  R.T.(R)  Other \_\_\_\_\_ (Title)

Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_ Zip Code \_\_\_\_\_

Office Phone \_\_\_\_\_ Fax \_\_\_\_\_

E-mail \_\_\_\_\_

(Please provide e-mail address so we can provide you with an electronic confirmation of your payment.)

**Registration Fee**

Please check your tuition category.

Physician Registering by March 31, 2024 \$200

Physician Registering by April 1, 2024 and beyond \$250

PA Name and Title registering with physician at no charge:

\_\_\_\_\_

**OR** ARNP Name, Title, License Number, registering with physician at no charge:

\_\_\_\_\_

APRN \$ 50

Fellow in Training / Resident\* \$ 50

PA \$ 50

PharmD \$ 50

RN \$ 50

Technician \$ 50

Technologist \$ 50

Radiologic Technologist \$ 50

If RN or APRN, License Number: \_\_\_\_\_

**Payment information must accompany registration.**

I am enclosing a check in the amount of \$ \_\_\_\_\_

Visa  MasterCard  AmEx (No other cards accepted.)

Credit Card Number \_\_\_\_\_

Exp. Date \_\_\_\_\_ Security code \_\_\_\_\_

Cardholder's Name \_\_\_\_\_

Cardholder's Billing Address  Same as address above

Cardholder's Street Address \_\_\_\_\_

Cardholder's City \_\_\_\_\_ State \_\_\_\_ Zip Code \_\_\_\_\_

Cardholder's Daytime Phone Number \_\_\_\_\_

**\*Fellows contact Joan Buback at jbpvcv@yahoo.com for scholarship information.**

# SYMPOSIUM PROGRAM AGENDA **SATURDAY, JUNE 1, 2024**

7:00 AM – 8:00 AM Registration and Breakfast – Exhibit Hall Open

8:00 AM – 8:10 AM

Welcome Remarks

Shailee Shah, MD, FACC

**8:10 AM – 8:55 AM**

**Women and Cardiovascular Health**

**Malissa Wood, MD, FACC**



**8:55 AM – 9:40 AM**

**Postural Orthostatic Tachycardia Syndrome:  
Approach and Management**

**Satish Raj, MD, FACC**



9:40 AM – 10:00 AM

Break – Exhibit Hall Open

**10:00 AM – 10:45 AM**

**Sports Cardiology**

**Jonathan Kim, MD, FACC**



**10:45 AM – 11:30 PM**

**Panel Discussion**

**Drs. Wood, Raj and Kim**

11:30 AM – 12:00 PM

Break – Exhibit Hall Open – Lunch

**12:00 PM – 1:00 PM**

**Jacksonville Cardiovascular Fellows Case Presentations  
(University of Florida, Orange Park Hospital and Mayo Clinic)**

1:00 PM – 1:10 PM

Introduction of Sessions

Shreya Ghetiya, MD, FACC

**1:10 PM – 1:55 PM**

**Role of Echo and TEE/3D TEE for Mitral  
and Tricuspid Valves in 2024**

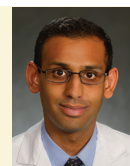
**Stephen Little, MD, FACC**



**1:55 PM – 2:40 PM**

**Update on Intermediate-Risk Pulmonary  
Embolism Treatment**

**Sameer Khandhar, MD, FACC**



2:40 PM – 3:00 PM

Break – Exhibit Hall Open

**3:00 PM – 3:45 PM**

**Future Care: Sensors, Artificial Intelligence  
and the Reinvention of Medicine**

**Jagmeetsingh Singh, MD, PhD, FACC**



**3:45 PM – 4:30 PM**

**Panel Discussion**

**Drs. Little, Khandhar and Singh**

4:30 PM – 4:45 PM

Symposium Wrap-Up

North Florida Cardiovascular Education Foundation  
P. O. Box 351114  
Palm Coast, FL 32135

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**JOIN US JUNE 1, 2024** at the Adam Herbert University  
Center at University of North Florida, Jacksonville

**REGISTER AT [WWW.NFCVS.COM](http://WWW.NFCVS.COM)**

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