

# The Yale Vascular Medicine Outcomes (VAMOS) Conference New Horizons: Integrated Cardiovascular Care of the Future

Friday & Saturday, May 24—25, 2024 The Yale Club of NYC, New York, NY



This two-day symposium will bring together national and international interdisciplinary thought leaders and experts in cardiovascular care, adopting a multistakeholder perspective in a platform that aims to challenge the current status quo in the way cardiovascular care is delivered, with a heavy emphasis on highly technological care, as opposed to whole-person care.

RSVP & DETAILS: yale.cloud-cme.com/VAMOS2024

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# **PROGRAM OVERVIEW**

**Check-in:** Fri, 12:30 PM—1:00 PM Sat, 7:00 AM—8:00 AM (Breakfast Buffet Expo)

**Lectures** Fri, 1:15 PM-4:45 PM Sat, 8:00 AM-11:00 AM

**Keynote Lectures:** Fri, 4:00 PM-4:45 PM Sat, 8:00 AM-8:40 AM

**Reception:** Fri, 4:45 PM -5:30 PM

6.50 AMA PRA Category 1 Credits™

# SYMPOSIUM DIRECTORS & SPEAKERS

### **COURSE DIRECTORS**

#### **Carlos Mena-Hurtado MD**

Associate Professor of Medicine Yale School of Medicine Co-Director, Vascular Medicine Outcomes (VAMOS) Program Medical Director, Vascular Medicine Program

### **KEYNOTE SPEAKERS**

#### Keith Churchwell MD, FAHA

President-Elect, American Heart Association (AHA), 2023–24

### **SPEAKERS**

#### Peter A. Blume DPM, FACFAS

Medical Director, NOS/HVC/Ambulatory Surgery Podiatric Service Line Physician Executive Yale New Haven Health Systems Assistant Clinical Professor of Surgery, Anesthesia and Cardiology Yale School of Medicine

#### **Uwe Fischer MD**

Assistant Professor Vascular Surgery Yale School of Medicine

#### **Betty Sue Flowers, PhD**

Emeritus Professor of English University of Texas at Austin Former Director, Lyndon Baines Johnson Library and Museum

#### Cynthia de las Fuentes PhD

Incoming President of the American Psychological Association

### Valentin Fuster MD, PhD

Editor in Chief, Journal of American College of Cardiology President of Mount Sinai Heart Physician-in-Chief, The Mount Sinai Hospital

#### **Kim Smolderen PhD**

Associate Professor of Medicine and Psychiatry Yale School of Medicine Co-Director, Vascular Medicine Outcomes (VAMOS) Program

#### **Martin Seligman PhD**

Director of the Positive Psychology Center Zellerbach Family Professor of Psychology, Department of Psychology, UPenn Director, Master of Applied Positive Psychology program (MAPP), UPenn Past President, American Psychological Association 98'

#### Jan Heyligers MD, PhD

Consultant Vascular Surgeon Elisabeth TweeSteden Hospital Tilbura, The Netherlands

#### **Michael Jones MD**

Baptist Health Kentucky

### **Elvira Lang MD**

CEO and Founder, Comfort Talk®

#### William Lombardi MD

Clinical Professor of Medicine Director, Complex Coronary Artery Disease Therapies University of Washington Medical Center

### **Amy Pollak MD**

Director, Women's Heart Clinic Director, Community and Comprehensive Cardiology Clinic Mayo Clinic (Florida) Co-chair, AHA PAD National Action Plan





### Gary Roubin MD, PhD

Medical Director, Cardiovascular Associates, Southeast Birmingham, Alabama Chief of Cardiology, Brookwood Medical Center

Julie Tyler Senior VP and President, Abbott Vascular

### Eric Velazquez MD

Robert W. Berliner Professor of Medicine (Cardiology) Chief, Cardiovascular Medicine Yale School of Medicine Physician-in-Chief, Heart and Vascular Center, Yale New Haven Health

### Anna Yusim MD

Clinical Faculty Member, Yale School of Medicine Author, "Fulfilled: How the Science of Spirituality Can Help You Live a Happier, More Meaningful Life"

## **Roy Ziegelstein MD**

Sarah Miller Coulson and Frank L. Coulson, Jr. Professor of Medicine Vice Dean for Education at Johns Hopkins University School of Medicine

# LEARNING OBJECTIVES

At the conclusion of this program, the participants should be able to:

- Review different models of integrated care delivery and care coordination in vascular specialty settings
- Examine gaps in vascular care delivery and define more value-based models of vascular care
- Discuss the mechanisms of the larger health care landscape that influence the context of care design for vascular disease
- Apply workflows of integrated behavioral care for vascular disease
- Examine methodological challenges and solutions to build value-based models of care for vascular disease
- Review skills and competencies to build careers in integrated vascular care delivery
- Discuss scientific innovations that advance our insights into whole person vascular care



# AGENDA subject to change

# FRIDAY, MAY 24<sup>TH</sup>

12:30 PM	Check-in and On-site Registration
1:00 PM	Welcome and Opening Remarks Carlos Mena-Hurtado MD and Eric Velazquez MD
1:15 PM	Integrated Care in Cardiovascular Medicine: The Next Big Innovation Following the Invention of the Coronary Stent <i>Kim Smolderen PhD</i>
SESSION I	

### Humans as Machines and Unmanageable Cardiovascular Disease and Mental Health Burden

2:00 PM	Lessons Learned after Bringing the First Coronary Artery Stent to the US Market <i>Gary Roubin MD, PhD</i>
2:15 PM	The Nature of Transformational Change in Fields: Global Strategies and Thinking <i>Betty Sue Flowers PhD</i>
2:30 PM	Humanity and Cardiovascular Disease and Mental Illness Burden: A Global View <i>Valentin Fuster MD, PhD</i>
2:45 PM	Panel Discussion

# 3:00 PM Refreshment Break

#### **SESSION II**

Roundtable Panel with Key Policy, Health Administration, and Advocacy Stakeholders: "Designing Person-Centered Cardiovascular Care of the Future"

3:15 PM	Bringing Psychology to the People <i>Cynthia de las Fuentes PhD</i>
3:20 PM	Training the Next Generation of Cardiovascular Medicine and Cardiovascular Psychology Specialists in an Era of Integrated Care <i>Roy Ziegelstein MD</i>
3:25 PM	Mission Driven Innovations in Industry to Improve Cardiovascular Health in Communities: A Moral Imperative <i>Julie Tyler</i>
3:30 PM	Panel Discussion
4:00 PM	<b>Keynote Lecture</b> The Circuit of Hope: How Cardiovascular Care Could Benefit from Positive Psychology <i>Martin Seligman PhD</i>
4:45 PM	Reception   Performance by musician Christian Vegh



### SATURDAY, MAY 25<sup>TH</sup>

7:00 AM Breakfast Buffet Expo

### **SESSION I**

Joining our Mission of Person-Centered Integrated Care: Inspirational Voices

- 8:00 AM **Keynote Lecture** *Keith Churchwell MD, FAHA*
- 8:40 AM Hypnosis in Your Cath Lab Suite: Could it Become Standard of Care?" *Elvira Lang MD*
- 9:20 AM On Cardiology and Psychological Trauma Exposure: Breaking the Silence *William Lombardi MD*
- 9:40 AM Panel Discussion

### **SESSION II**

Roundtable Event: Designing Future Cardiovascular Centers of Excellence and Innovation Interactive Session, 10:00 AM – 10:45 AM

- Table on PAD National Action Plan
  *Amy Pollak MD*
- Table on New ACC Council Cardiovascular Psychology
- Table on Holographic Augmented Superposition of Patient-Specific Imaging Jan Heyligers MD, PhD
- Table Mental Health and Spirituality *Anna Yusim MD*
- Innovations in Carotid Michael Jones MD
- Innovations in Podiatry Peter A. Blume DPM, FACFAS
- AI Applications for Vascular Disease *Uwe Fischer MD*
- 10:45 AM Closing Remarks
- 11:00 AM Adjourn



### **REGISTRATION FEES**

CATEGORY	ON OR BEFORE	AFTER
	4/19/2024	4/19/2024
Behavioral Scientist	\$50	\$100
Clinical Psychologist	\$50	\$100
Physician	\$50	\$100
Psychiatrist	\$50	\$100
Nurse/PA/Allied Health Professional	\$25	\$50
Social Worker	\$25	\$50
Non-Yale Resident/Fellow/Student	\$15	\$25
Yale Resident/Fellow/Student	\$0, registration required	\$0, registration required
Yale Department of Cardiology/HVC Staff	\$0, registration required	\$0, registration required
Greenwich Hospital Residents & Hospitalists	\$0, registration required	<b>\$0</b> , registration required

Registration fee\* includes breakfast, refreshment break, lunch, and reception:

\*All cancellations must be received in writing (or via e-mail) at least one week prior to the start of the conference to receive a refund. Any requests for refunds received after this date, or by telephone, will not be honored.

*†A letter of verification from department head must accompany registration. Letter should be sent separately to Yale CME at <u>cme@yale.edu</u>* 

#### RSVP: vale.cloud-cme.com/VAMOS2024

#### Accreditation Statement

The Yale School of Medicine is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

#### **Designation Statement**

The Yale School of Medicine designates this educational activity for a maximum of **6.5** *AMA PRA Category* **1** *Credits*<sup>™</sup>. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

MOC POINTS ~ Successful completion of this CME activity, which includes participation in the evaluation component, enables the participant to earn up to 6.5 Medical Knowledge Only MOC points in the American Board of Internal Medicine's (ABIM) Maintenance of Certification (MOC) program. Participants will earn MOC points equivalent to the amount of CME credits claimed for the activity. It is the CME activity provider's responsibility to submit participant completion information to ACCME for the purpose of granting ABIM MOC credit.

#### **Disclosure Policy**

It is the policy of Yale School of Medicine, Continuing Medical Education (CME), to ensure balance, independence, objectivity, and scientific rigor in all its educational programs. All individuals involved in the development and presentation of Accredited Continuing Education activities are required to disclose all financial relationship(s) with ineligible companies (those whose primary business is producing, marketing, selling, re-selling, or distributing healthcare products used by or on patients) that has occurred within the past 24 months; and the opportunity to affect the content of CME about the products or services of the commercial interests. This information is disclosed to all activity participants prior to the commencement of the educational activity.

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#### **Financial Statement**

The Yale School of Medicine, Department of Internal Medicine, Section of Cardiovascular Medicine is grateful to its supporters. They are acknowledged in all conference materials.