# Faculty

# Ehrin J. Armstrong, MD, MSc, MAS, FACC, FSCAI, FSVM

Director, Interventional Cardiology
Director, Vascular Laboratory
VA Eastern Colorado Healthcare System Division of Cardiology
Associate Professor of Medicine
University of Colorado School of Medicine
Denver, Colo.

## J. Michael Bacharach, MD, FACC, FSCAI, MPH

Section Head, Vascular Medicine and Peripheral Vascular Intervention North Central Heart Sioux Falls, S.D.

# **Daniel Clair, MD, FACS**

Chairman, Department of Surgery Palmetto Health – USC Medical Group Columbia, S.C.

# Steven Dean, DO, FACP, RPVI

Professor of Medicine Program Director, Vascular Medicine Director, Noninvasive Vascular Laboratory The Ohio State University College of Medicine Columbus, Ohio

# Nitin Garg, MBBS, MPH

Assistant Professor Department of Vascular & Endovascular Surgery Wake Forest School of Medicine Winston Salem, N.C.

# **Bruce Gray, DO**

Institute of Vascular Health Greenville Health System, Greenville, S.C. Professor of Surgery/Vascular Medicine The University of South Carolina School of Medicine Greenville, S.C.

#### Jon Matsumura, MD

Vascular Surgeon
UW Health
Chair, Division of Vascular Surgery
University of Wisconsin School of Medicine and Public Health
Madison, Wis.

# Thom Rooke, MD

Professor of Medicine Krehbiel Professor of Vascular Medicine College of Medicine – Mayo Clinic Rochester, Minn.

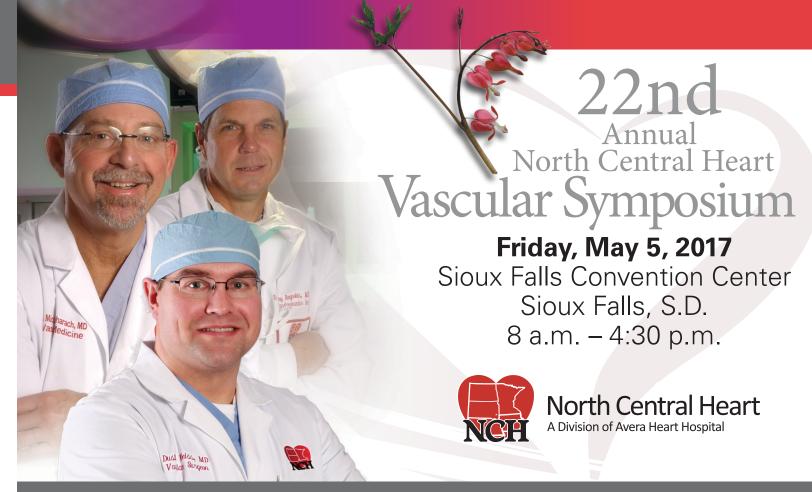
# David Paul Slovut, MD, PhD

Director, Advanced Interventional Therapy Associate Professor of Clinical Medicine, Department of Cardiovascular and Thoracic Surgery Montefiore Medical Center Bronx, N.Y.

## **Dustin Weiss, MD**

Vascular Surgeon North Central Heart Sioux Falls. S.D.





Directors: J. Michael Bacharach; MD, FACC, FSCAI, MPH; Tommy Reynolds; MD, FACS; and Dustin Weiss, MD

Friday, May 5, 2017
Sioux Falls Convention Center
Sioux Falls, S.D.



4520 W. 69th St. Sioux Falls, SD 57108



# Program

General Session: Ballroom A

# Friday, May 5, 2017

Exhibitor Exhibitor			Editori Exmisie nam 2
7:30 – 8 a.m.	Registration and Visit Exhibits		
Session 1		Session 3	
8 – 8:30 a.m.	Medical Therapy for PAD Patients Steven Dean, DO, FACP, RPVI	1 – 1:30 p.m.	Quality Improvement: How Do We Start? David Slovut, MD, PhD
8:30 – 9 a.m.	A Comprehensive and Systematic Approach to Wound Care J. Michael Bacharach, MD,	1:30 – 2 p.m.	There's Nothing Funny About Vascular Disease Thom Rooke, MD
	FACC, FSCAI, MPH	2 – 2:30 p.m.	Approach to Patients with Claudication
9 – 9:30 a.m.	<b>Phlebolymphedema</b> Steven Dean, DO, FACP, RPVI		Nitin Garg, MBBS, MPH
9:30 – 9:50 a.m.	Questions/Panel Discussion	2:30 – 2:50 p.m.	Questions/Panel Discussion
9:50 – 10:10 a.m.	Break/Visit Exhibits	2:50 – 3:10 p.m.	Break/Visit Exhibits
		Session 4	
<b>Session 2</b> 10:10 – 10:40 a.m.	<b>Update on EVAR for Aneurysms</b> <i>Dan Clair, MD, FACS</i>	3:10 –3:40 p.m.	Vascular Access for Intervention: Techniques & Pitfalls David Slovut, MD, PhD
10:40 – 11:10 a.m.	<b>EVAR for Ruptured AAA</b> Jon Matsumura, MD	3:40 – 4 p.m.	<b>Limb Salvage</b> Bruce Gray, DO
11:10 – 11:40 a.m.	<b>Iliac Artery Intervention</b> <i>Ehrin Armstrong, MD, MSc, MAS, FACC, FSCAI, FSVM</i>	4 – 4:15 p.m.	<b>Amputation</b> Dustin Weiss, MD
11:40 – Noon	Questions/Panel Discussion	4:15 – 4:30 p.m.	<b>Questions/Panel Discussion</b>
Noon – 1 p.m.	Lunch	4:30 p.m.	Evaluation and Adjournment
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**Exhibits**: Exhibit Hall 2

**Lunch:** Exhibit Hall 2





#### Who should attend?

- Primary care physicians
- Physician assistants
- Nurse practitioners
- Internal medicine specialists
- Vascular laboratory technicians
- Nurses

 Cardiologists, neurologists, interventional radiologists, vascular surgeons and other health care professionals with an interest in the diagnosis and treatment of peripheral vascular disease

## SPONSORSHIP AND ACCREDITATION

**Physicians:** Avera is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians. Application has been made for continuing medical education.

**Nurses:** Avera Health is an approved provider of continuing nursing education by the Alabama State Nurses Association, an accredited approver by the American Nurses Credentialing Center's Commission on Accreditation. Application has been made for continuing nursing education.

**ASRT:** The American Society of Radiologic Technologists has approved this activity for six continuing education credits. Participants must attend the full conference to receive credit.

Please check the registration site for continuing education approval updates.

#### **CONFERENCE LOCATION**

Sioux Falls Convention Center 1101 N. West Ave. • Sioux Falls, SD 57104 Phone: 605-367-4100 • Fax: 605-367-4141

#### **ACCOMMODATIONS**

Sheraton Sioux Falls Hotel
1211 N. West Ave. • Sioux Falls, SD 57104
Phone: 605-331-0100

To reserve a room, please contact the hotel directly and reference the 22nd Annual North Central Heart Vascular Symposium and ask for the Avera rate.

#### **SPECIAL SERVICES**

Please indicate if you need special food or accommodations as afforded by regulations outlined in the Americans With Disabilities Act and consistent with Avera's commitment to encouraging accessibility to continuing education for all individuals. Please specify in the comments box during the online registration process or call 605-977-5122.

## **LEARNING OBJECTIVES**

#### Session 1

- Formulate comprehensive medical management for patients with peripheral artery disease (PAD). (Dean)
- Define the tenets of wound healing and the factors influencing healing. (Bacharach)
- Describe the pathophysiology and proper diagnosis and treatment of Phlebolymphedema. (Dean)

#### Session 2

Report on status of EVAR for the treatment of aneurysmal disease. (Clair)

Evaluate the effectiveness of EVAR for ruptured abdominal aortic aneurysm (AAA). (Matsumura)

Discuss interventional treatment modalities for iliac arterial occlusive disease. (Armstrong)

#### Session 3

Outline quality improvement measures in relation to your vascular health program. (Slovut)

Manage patients with multiple vascular conditions. (Rooke) Outline treatment techniques for claudication. (Garg)

#### Session 4

Define the role of vascular access in peripheral vascular intervention. (Slovut)

Illustrate aggressive management strategies for patients with critical limb ischemia. (Gray)

Report the current status of amputation in patients with critical limb ischemia. (Weiss)

#### **TUITION FEES**

The fee for this program is \$90. The tuition is waived for residents and medical students. Tuition fee includes the cost of instruction, continental breakfast, break refreshments and lunch.

#### **CONFERENCE MATERIALS**

Program handouts will be provided electronically via the registration website. Participants can choose whether to download program handouts to a laptop, electrical device or print them. Conference materials will be posted five to seven days before the conference. Free Wi-Fi will be available for attendees during conference hours. Please call 605-977-5122 for special accommodations.

#### **REGISTRATION**

Register for this event online and pay with a credit card at Avera.org/vascular-symposium. Advanced registration is requested by Thursday, April 27, 2017. Please call 605-977-5122 for more information.

# **CANCELLATIONS**

Cancellations are not refundable; however, substitution participants may be made at any time. Please note that if you do not cancel and do not attend, you are still responsible for payment.

#### PROGRAM DIRECTORS

#### J. Michael Bacharach, MD, MPH, FACC

Section Head for Vascular Medicine and Peripheral Vascular Intervention North Central Heart • Sioux Falls, S.D.

#### Tommy Reynolds, MD, FACS

Cardiovascular Thoracic Surgery
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