



FIFTEENTH ANNUAL



North Central
Heart Institute
CARDIAC, THORACIC & VASCULAR CARE

VASCULAR SYMPOSIUM

VASCULAR SYMPOSIUM MAY 14, 2010
SIOUX FALLS CONVENTION CENTER
SIOUX FALLS, SOUTH DAKOTA
8 A.M. - 5 P.M.

DIRECTOR: J. MICHAEL BACHARACH, MD, MPH, FACC



FRIDAY, MAY 14, 2010
Sioux Falls Convention Center
Sioux Falls, South Dakota

Sponsored by
North Central
Heart Institute
CARDIAC, THORACIC & VASCULAR CARE
NCH
Making Lives Better, One Heart at a Time
4520 West 69th Street
Sioux Falls, South Dakota 57108

General Session: Ballroom B

Exhibits: Ballroom A

Lunch: Exhibit Hall 2

7:30 – 8:00 am **Registration**

SESSION 1:

8:00 – 8:30 am Impact of PAD: Screening for Vascular Disease – J. Michael Bacharach, MD
8:30 – 9:00 am Non-Invasive Imaging for Vascular Disease: New Technology – Phillip Bendick, PhD
9:00 – 9:30 am How to Treat Claudication – David Slovut, MD
9:30 – 10:00 am How to Treat Critical Limb Ischemia – Bruce Gray, DO
10:00 – 10:10 am Q&A

10:10 – 10:30 am **Break/Visit Exhibits**

SESSION 2:

10:30 – 11:00 am PAD Problem Management: Ulcers, Structural Foot Problems – Michael Maier, DPM
11:00 – 11:20 am Future Therapies for PAD – J. Michael Bacharach, MD
11:20 – 11:50 am Renal Disease: Who, When and How to Treat? – Robert Lookstein, MD
11:50 am – 12:00 pm Q&A

12:00 – 1:00 pm **Lunch/Visit Exhibits**

SESSION 3:

1:00 – 1:30 pm Extracranial Carotid Disease Diagnosis: New Developments in Imaging – Robert Lookstein, MD
1:30 – 2:00 pm Advances in Intracranial Disease and Stroke – John Perl, MD
2:00 – 2:20 pm Carotid Stenting vs. Carotid Surgery – Timothy Sullivan, MD
2:20 – 2:40 pm Update on EVAR: Aneurysms in Unusual Locations – Bruce Gray, DO
2:40 – 3:00 pm Q&A

3:20 – 3:40 pm **Break/Visit Exhibits**

SESSION 4:

3:20 – 3:50 pm Comprehensive Approach to Swollen Legs – Steven Dean, DO
3:50 – 4:20 pm Venous Disease and Varicosities: The “Other” Vascular Disease – Thom Rooke, MD
4:20 – 4:30 pm Q&A
4:30 – 5:00 pm Vascular Jeopardy – Steven Dean, DO, Thom Rooke, MD

5:00 pm **Evaluation and Adjournment**



AN EVENING AT THE SERTOMA BUTTERFLY HOUSE AND PARK

All symposium participants and their families are invited to attend a social event at the Sertoma Butterfly House and Park on May 14, 2010, at 5:00 pm immediately following the symposium (at no additional charge). The Sertoma Butterfly House and Park is located at 4320 S. Oxbow Avenue in Sioux Falls. Transportation will be on your own.

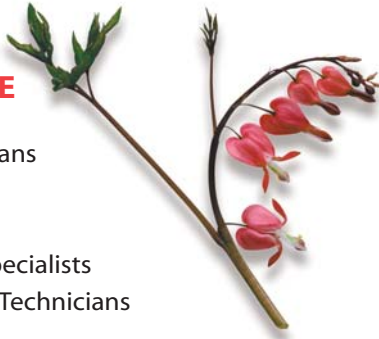
The event will include admission to the Butterfly House and a picnic type dinner in the park shelter. The Butterfly House will be open from 4:00 to 7:00 pm for our group. Food will be served from 5:00 to 7:30 pm in the picnic shelter.

Sign up for this event on the symposium registration form.

TARGET AUDIENCE

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

This symposium is being sponsored by North Central Heart Institute. North Central Heart Institute is accredited by the South Dakota State Medical Association to provide continuing medical education for physicians.

North Central Heart Institute designates this educational activity for a maximum of 7.25 AMA PRA Category 1 Credit(s)[™]. Physicians should only claim credit commensurate with the extent of their participation in the activity.

COMMERCIAL FUNDING AND FINANCIAL SUPPORT

This symposium is being funded by various commercial organizations in the form of exhibitors' fees and educational grants. A complete list of commercial supporters and contributors will be published in the course syllabus.

CONFERENCE LOCATION

Sioux Falls Convention Center
1101 North West Avenue
Sioux Falls, SD 57104

Phone: 605-367-4100

Fax: 605-367-4141

ACCOMMODATIONS

Sheraton Hotel
1211 North West Avenue
Sioux Falls, SD 57104

Phone: 605-331-0100 or 1-888-627-8088

Fax: 605-373-1033

A block of rooms has been reserved at the Sheraton Hotel. The room rate is \$94 single – \$99 double. To reserve a room, please contact the hotel directly and reference your attendance at the **15th Annual North Central Heart Vascular Symposium**.

SPECIAL SERVICES

To request disability arrangements contact North Central Heart Institute at 605-977-5311 at least 10 days prior to the conference.

LEARNING OBJECTIVES

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

- Explore the impact of early detection of vascular disease on patient outcomes.
- Outline the use of the non-invasive vascular laboratory in the diagnosis and treatment of PVD.
- Formulate comprehensive management for patients with claudication.
- Discuss treatment options for patients with critical limb ischemia.
- Diagnose and manage leg ulcers and foot problems.
- Cite future developments in endovascular therapy and potential impact on vascular care.
- Evaluate the patient with renal artery stenosis and apply appropriate treatment.
- Describe new imaging modalities for recognition and treatment of patients with extracranial carotid disease.
- Identify advances in treatment for intracranial disease and stroke.
- Contrast the current modalities for carotid revascularization.
- Report on status of endograft treatment for aneurysmal disease.
- Identify the cause of swollen legs and apply appropriate treatment.
- Review the medical/surgical aspects of venous disease including varicosities.

TUITION FEES

The fee for this program is \$75 (*\$85 after April 30, 2010*). Tuition is waived for residents and medical students. Tuition fee includes the cost of instruction, syllabus, continental breakfast, break refreshments, lunch, and social event. Make checks payable to **"NCH Vascular Symposium."**

REGISTRATION

Advanced registration is requested by **April 30, 2010**. All registrations received by this date will be confirmed in writing. You can register by mail, phone: 605-977-5311 or fax: 605-977-5377. See the registration panel for additional details.

CANCELLATIONS

Full refund will be given, provided cancellation notice is received by April 30, 2010.

TRANSPORTATION

From the Airport: Shuttle service is provided by the Sheraton Hotel at the Convention Center. A courtesy phone is located in the baggage claim area to call for transfers.

Driving: From the airport, take Minnesota Avenue south to Russell Street. Turn right (west) to the hotel. The Sheraton Hotel at the Convention Center is located at the corner of Russell Street and West Avenue. **From I-29,** take Exit 81. Follow Russell Street east to the Convention Center.

Faculty

PROGRAM DIRECTOR

J. Michael Bacharach, MD, MPH, FACC
Clinical Assistant Professor of Medicine
Sanford School of Medicine, University of SD
Section Head, Vascular Medicine and
Peripheral Vascular Intervention
North Central Heart Institute
Sioux Falls, South Dakota

Michael Maier, DPM
Director of the Lower-Extremity Wound Clinic
Division of Vascular Medicine
Cleveland Clinic Foundation
Cleveland, Ohio

FACULTY

Phillip Bendick, PhD
Technical Director, Peripheral Vascular Diagnostic Center
William Beaumont Hospital
Royal Oak, Michigan

Steven Dean, DO, FACP, RPVI
Program Director – Vascular Medicine
The Ohio State University College of Medicine
Columbus, Ohio

Bruce Gray, DO
Director of Endovascular Services
Greenville Hospital System
GHS Clinical Professor of Surgery
University of South Carolina School of Medicine
Greenville, South Carolina

Robert Lookstein, MD
Director of Vascular Imaging
Associate Director of Interventional Radiology
Mount Sinai Medical Center
New York, New York

John Perl II, MD
Interventional Neuroradiology and Neuroradiology
Consulting Radiologists, Ltd.
Abbott Northwestern Hospital
Minneapolis, Minnesota

Thom Rooke, MD, FACC
Krehbiel Professor of Vascular Medicine
Head, Section of Vascular Medicine
Mayo Clinic
Rochester, Minnesota

David Paul Slovut, MD, PhD, FSVM, FACC
Cardiology and Vascular Medicine
North Shore Medical Center
Salem, Massachusetts

Timothy Sullivan, MD, FACS, FACC
Chairman, Vascular and Endovascular Surgery
Minneapolis Heart Institute
Abbott Northwestern Hospital
Minneapolis, Minnesota

Registration Form

15TH ANNUAL NORTH CENTRAL HEART VASCULAR SYMPOSIUM

MD DO NP
 Resident PA
 RN Other _____
(initials)

Specialty _____

Name (please print) _____

Address _____ Suite _____

City _____ State _____ Zip _____

Day Phone _____ Evening Phone _____

Fax _____ E-mail _____

Hospital or Clinic Affiliation _____

Evening at the Sertoma Butterfly House and Park (no additional charge).

I will attend Yes No

_____ Adults # _____ Children (3-18)

Method of payment: Check (enclosed)
 Mastercard Visa Discover

Account Number _____ Exp. Date _____

Cardholder Signature (required) _____

Registration is requested by April 30, 2010.

Please make checks payable to: NCH Vascular Symposium

Please mail to: Symposium Coordinator
North Central Heart Institute
4520 West 69th Street
Sioux Falls, SD 57108
Phone: 605-977-5311
Fax: 605-977-5377

I would like future mailings: Yes No

Address _____

City _____ State _____ Zip _____

Tuition Fee: \$75 (waived for residents and medical students)
\$85 (after April 30, 2010)

I will attend lunch. Yes No Vegetarian

