14th Annual
Norman N. Krieger, MD
Lecture in Geriatric Medicine

Wednesday, November 6, 2013
Sheraton Detroit Novi,
Novi, Michigan

sponsored by

Wayne State University
School of Medicine
## AGENDA

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
<th>Speaker</th>
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<tr>
<td>7:30 AM</td>
<td>Registration and Continental Breakfast</td>
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<td>7:40 AM</td>
<td>Remodeling of the CNS after Stroke</td>
<td>Michael Chopp, PhD</td>
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<td>8:20 AM</td>
<td>Opening Remarks</td>
<td>Gerald Turlo, MD</td>
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<td>8:30 AM</td>
<td>Intervention in the Elderly: When Too Much, When Not Enough?</td>
<td>Cindy Grines, MD</td>
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<td>9:15 AM</td>
<td>Question &amp; Answer</td>
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<td>9:30 AM</td>
<td>Management of Vertebral Fractures/Osteoporosis</td>
<td>Michael Kleerekoper, MD</td>
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<td>10:15 AM</td>
<td>Question &amp; Answer</td>
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<td>10:45 AM</td>
<td>The Oral Health-Systemic Health Connection in Geriatric Care</td>
<td>Domenica Sweier, DDS, PhD</td>
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<td>11:30 AM</td>
<td>Question &amp; Answer</td>
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<td>11:50 AM</td>
<td>Lunch</td>
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<tr>
<td>1:00 PM</td>
<td>Hypertension &amp; Renal Denervation</td>
<td>John Flack, MD</td>
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<td>1:45 PM</td>
<td>Question &amp; Answer</td>
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<td>2:00 PM</td>
<td>Diabetic Retinopathy: Also a Threat to Seniors</td>
<td>Robert N. Frank, MD</td>
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<td>Question &amp; Answer</td>
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<td>3:00 PM</td>
<td>Anticoagulation: Optimizing in Elderly Patients</td>
<td>Scott Kaatz, DO</td>
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<td>3:45 PM</td>
<td>Question &amp; Answer</td>
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<td>4:00 PM</td>
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## FACULTY

**Michael Chopp, PhD**  
Distinguished Professor of Physics  
Oakland University  
Vice Chairman for Research,  
Department of Neurology  
Scientific Director,  
Henry Ford Neuroscience Institute  
Zoltan B. Kovacs Chair of Neuroscience Research  
Distinguished Professor of Physics  
Henry Ford Hospital  
Detroit, Michigan

**Cindy Grines, MD**  
Vice President, Academic & Clinical Affairs  
DMC – Cardiovascular Institute  
Detroit, Michigan

**Scott Kaatz, DO, MSc, FACP, FHM**  
Chief Quality Officer  
Director, Hospital Medicine  
Hurley Medical Center  
Flint, Michigan

**Michael Kleerekoper, MD, MACE, FACP**  
Professor of Internal Medicine  
Chief, Division of Endocrinology  
University of Toledo Medical School  
Toledo, Ohio

**Domenica Sweier, DDS, PhD**  
Clinical Associate Professor  
University of Michigan School of Dentistry  
Ann Arbor, Michigan
GENERAL INFORMATION

PURPOSE
This conference will address practical and clinically relevant information with an emphasis on new and continuing developments in geriatric medicine and related fields.

EDUCATIONAL OBJECTIVES
At the conclusion of the course, the participant will be able to:

- Demonstrate that the treatment of stroke and neurological injury with cell therapy stimulates endogenous restorative mechanisms and significantly improves neurological outcome
- Review and discuss the evaluation and management of osteoporosis in older persons
- Understand kyphoplasty and vertebroplasty in older subjects with vertebral fractures
- Understand the device-based therapeutic approaches for interruption of sympathetic nervous system activity
- Understand the diagnostic criteria for resistant hypertension
- Understand the prognostic implications and therapeutic approaches to resistant hypertension
- Understand the importance of the sympathetic nervous system in uncontrolled resistant hypertension
- Understand the renal denervation procedure and the accumulated clinical trial efficacy and safety experience with this procedure
- Understand current standards of care for the diagnosis and treatment of diabetic retinopathy
- Learn how these standards apply, and may be modified, for diabetes in the senior age group
- Understand the relationship between systemic health and common oral health problems in geriatric care
- Learn assessment and management strategies for geriatric patients who present oral health concerns and systemic co-morbidities
- Learn to calculate the risk and benefit of anticoagulation for elderly patients with atrial fibrillation using validation risk stratification tools
- Learn to anticoagulate elderly patients with atrial fibrillation who are inappropriately taking aspirin or no therapy for stroke prevention.

TARGET AUDIENCE
General and family practitioners, gerontologists, internists, neurologists, physician assistants, nurse practitioners and other healthcare professionals.

LOCATION
The conference is being held at the Sheraton Detroit Novi (formerly the Novi Hilton), 21111 Haggerty Road, Novi, Michigan 48375. Phone 248/349-4000

PLANNING COMMITTEE
Norman Krieger, MD   Advisory Committee
Teresa Krieger-Burke, DVM, PhD   Advisory Committee
Gerald Turlo, MD   Wayne State University School of Medicine
Mary Beth Lepczyk, CNP   Wayne State University School of Medicine

FINANCIAL SUPPORT
This program has been made possible by a generous gift from The Carls Foundation as well as other commercial interests.

REGISTRATION FEE
There is no registration fee for this conference. Please register as soon as possible and call (313) 577-1180 if you need to cancel to allow others to attend. On-line registration is now available at http://www.cme.med.wayne.edu/ or you may complete the registration form attached and either telephone, fax or mail it to: Division of Continuing Medical Education, Wayne State University School of Medicine, 9A-UHC; 4201 St. Antoine, Detroit, MI 48201. Phone (313) 577-1180, fax (313) 577-7554. All registrations will be confirmed by e-mail to the address provided on the registration form. Included with the conference is: continental breakfast, lunch, refreshments, course materials and processing of CME credits.

CREDIT STATEMENT
The Wayne State University School of Medicine is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

The Wayne State University School of Medicine designates this live educational activity for a maximum of 7.0 AMA PRA Category 1 Credit(s)™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.
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☐ Check here for vegetarian meal

Mail to: Division of Continuing Medical Education
Wayne State University School of Medicine
9A UHC, 4201 St. Antoine
Detroit, MI 48201

Phone: (313) 577-1180
or Fax: (313) 577-7554
Norman N. Krieger, MD

Norman N. Krieger received his MD degree from the University of Michigan in June 1956 and did his residency at Cook County Hospital, Chicago, IL. He has practiced medicine in Milford since December 1960 and been on staff at Huron Valley-Sinai Hospital since it opened. He was appointed Chief of Staff in June 1987 and was the Physician of the Year for 1988.

In the words of Norman Krieger, MD, “The growing geriatric population consists of individuals with unique medical needs. Only through continued research and discussions can we develop the specialized medical care required, and deserved, for these fine patients.”

Annual Krieger Geriatric Lecture
Mission Statement
• To enhance the knowledge of physicians in the prevention, diagnosis, and treatment of diseases of the geriatric population
• To expose physicians to cutting edge research related to the treatment and prevention of diseases of the elderly
• To provide an opportunity to enhance the knowledge of other health care providers to the prevention, diagnosis, and treatments affecting the geriatric population