



Gurdjian-Thomas Visiting Professor Lecture

*Presented by the Wayne State University School of Medicine
and the Department of Neurosurgery*

Management of Deep Seated Cavernous Malformations



Robert F. Spetzler, MD
Chairman, President and CEO
Barrow Neurological Institute

Robert F. Spetzler completed his undergraduate degree at Knox College in Illinois and also spent one year at the Free University of Berlin on scholarship. He completed medical school at Northwestern University in 1971 and his general surgery internship in 1972. Dr. Spetzler trained under Dr. Charles Wilson in the Department of Neurosurgery at the University of California San Francisco. Under Dr. Wilson's expert tutelage, his interest in neurovascular surgery and academic medicine developed. He was the recipient of the Annual Resident Award at the CNS meeting during his last year in residency and also received the NIH Trauma fellowship award.

After completing residency in 1977, Dr. Spetzler joined the Department of Neurosurgery at Case Western in Cleveland. He was promoted to Associate Professor in 1981 and then in 1983 was recruited to the prestigious J. N. Harber Chair of Neurological Surgery at the Barrow Neurological Institute in Phoenix. Two years later, Dr. Spetzler became the Director of the BNI and is now the President and CEO. Under his leadership, the BNI has grown from a regional center to an internationally recognized center of excellence.

During Dr. Spetzler's illustrious career, he has treated more than 6000 aneurysms and published over 600 articles in refereed journals, more than 200 book chapters in addition to numerous coauthored books and neurosurgical atlases. He is the Chair of the Department of Neurosurgery at the University of Arizona in addition to his administration of the Barrow Neurological Institute.

Dinner and CME credits will be offered. Please RSVP using the attached form by Wednesday, March 15, 2017.

Target Audience: Neurosurgeons, neurologists, neuroradiologists, neuropathologists, residents, nurse practitioners, physician assistants, medical students, allied health practitioners

Educational Objectives:

1. Review the natural history, presentation and diagnosis of deep seated cavernous malformations.
2. Differentiate the appropriate surgical and radiosurgical treatment options for patients with deep seated cavernous malformations.
3. Identify surgical approaches and risks and benefits of surgical management for patients with cavernous malformations.

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

The Wayne State University School of Medicine designates this live activity for a maximum of **2 AMA PRA Category 1 Credits (s)**[™]. Physicians should claim only the credit commensurate with the extent of their participate in the activity.



School of Medicine
Department of Neurosurgery

Tuesday, March 21, 2017, 6:00 - 9:00 PM
Detroit Institute of Arts - Kresge Reception Room
5200 Woodward Ave, Detroit, MI 48202

Wayne State University Department of Neurosurgery

Clinical Faculty

Sandeep Mittal, MD, FRCSC, FACS
Chairman and Professor

Adam Folbe, MD
Associate Professor

Murali Guthikonda, MD, FAANS, FACS
L. Murray Thomas Professor
Residency Program Director

Steven Ham, DO
Schotanus Endowed Professor for Pediatric Neurosurgery

Abilash Haridas, MD
Assistant Professor

Mohammad Ibrahim, MD
Clinical Assistant Professor

Robert Johnson, MD
Clinical Associate Professor
Residency Site Director, Sinai-Grace Hospital

William Kupsky, MD
Professor

Asad Mazhari, MD
Assistant Professor

Wazim Mohamed, MD
Clinical Assistant Professor

Sandra Narayanan, MD, FAHA
Associate Professor

Leonardo Rangel-Castilla, MD
Assistant Professor

Sussan Salas, MD
Assistant Professor

Sandeep Sood, MD
Associate Professor

Research Faculty

Alana Conti, PhD
Associate Professor

Yuchuan Ding, MD, PhD
Professor

Carolyn Harris, PhD
Assistant Professor

Qinghang Li, MD, PhD
Assistant Professor

Saroj Mathupala, PhD
Assistant Professor

Prahlad Parajuli, PhD
Assistant Professor

Education Faculty

Vicki Diaz, MSN, PhD
Associate Professor
Associate Program Director

Neurosurgery Residents

Arianne Boylan, MD, Chief
Matthew Schreckinger, MD, Chief
Clay Elswick, MD
Marc Moisi, MD
Partha Chamiraju, MD
Gary Rajah, MD
Erick Garcia, MD
R. Justin Garling, MD
Farzana Tariq, MD
Blake Walker, MD
Seong-Jin Moon, MD
Bryan Lieber, MD
Catherine Peterson, MD
Manan Shah, MD

A Message from the Chair

Sandeep Mittal, MD, FRCSC, FACS



We are delighted to host **Dr. Robert F. Spetzler**, from the Barrow Neurological Institute, as our Gurdjian-Thomas Visiting Professor, continuing our tradition of advancing neurosurgical education in our community.

The Department of Neurosurgery is dedicated to provide the highest quality care and achieving the best outcomes for patients with disorders of the brain, spine, and peripheral nerves. Our mission is:

- to provide patients with compassionate, state-of-the-art neurosurgical care
- to educate and train highly qualified medical students, residents, and fellows
- to advance neuroscience knowledge through innovative basic, clinical, and translational research endeavors

Neurosurgery has evolved immensely since **Dr. E. Stephan Gurdjian** came to Wayne State University in 1930. As our first department chair, he started our residency program in 1946, training 16 neurosurgeons and establishing the bio-mechanics research lab that produced over 300 papers and 9 textbooks. After 13 years as chairman, Dr. Gurdjian was succeeded by his student, **Dr. L. Murray Thomas**, in 1970. Dr. Thomas was at the forefront of several landmark head injury studies, which led to advancements in helmet protection for athletes and safer automobiles. He trained 25 neurosurgeons during his 20 years as chairman. Today, Neurosurgery at Wayne State University continues on the path of excellence established by Dr. Gurdjian and Dr. Thomas. Our program has graduated 68 neurosurgeons under the leadership of our founding and succeeding chairmen, **Dr. Fernando Diaz** and **Dr. Murali Guthikonda**. As our fifth department chair, I look forward to continuing the excellence of the past, and believe our future is bright.

Please join us for our Gurdjian-Thomas Visiting Professor Lecture.

Year 7
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Year 4
Year 3
Year 3
Year 2
Year 2
Year 1
Year 1



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Name to appear on badge: _____

Please check all that apply:

MD DO PhD Resident Fellow Nurse PA Student

Other: (please list): _____

Last Four Digits of SSN (for CME Purposes): _____

Specialty: _____ Hospital Affiliation: _____

Address: _____ City: _____ State: _____ Zip Code: _____

Office Number: _____ Name of Administrative Contact: _____ Fax Number: _____

E-mail Address: _____

Please check here if you prefer a vegetarian meal:

Kindly RSVP by Wednesday, March 15, 2017

Please return your registration to:

Marilyn Rutkowski, Residency Program Coordinator
Department of Neurosurgery
4201 St. Antoine, UHC 6E, Detroit, MI 48201

Forms may also be e-mailed to mrutkows@med.wayne.edu, or faxed to (313) 745-4099. Questions? Call (313) 745-4523.