



## Gurdjian-Thomas Visiting Professor Lecture

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

### Multicenter Collaboration: Is It Worth It?

Dr. Kestle is a pediatric neurosurgeon and clinical researcher in pediatric hydrocephalus. After medical school (University of Western Ontario, BSc Biology, 1980; MD, 1984) he trained in Neurosurgery in Toronto (1984-1992) and in Clinical Epidemiology at McMaster University (MSc, Epidemiology and Biostatistics, 1989).

He began his career at the University of British Columbia in 1992. In 1998, he joined the faculty at the University of Utah and Primary Children's Medical Center in Salt Lake City, where he became Professor of Neurosurgery and Chief of the Division of Pediatric Neurosurgery (2006-2013) and Neurosurgery Residency Program Director (2003-2010). Dr. Kestle has served as the Scientific Chair of the International Society for Pediatric Neurosurgery (ISPN) and Chair of the Editorial Board for the *Journal of Neurosurgery: Pediatrics*. His clinical practice has focused on craniosynostosis, epilepsy surgery, brain tumors and hydrocephalus. His research is in hydrocephalus and he founded and Chairs the Hydrocephalus Clinical Research Network (hcrn.org). He trained in Quality Improvement at the Intermountain Institute for Health Care Delivery Research in Salt Lake City. Dr. Kestle is currently Treasurer of the ISPN, Chair of the Written Exam Committee of the American Board of Pediatric Neurosurgery and Professor of Neurosurgery and Vice Chair, Clinical Research in the Department of Neurosurgery at the University of Utah.

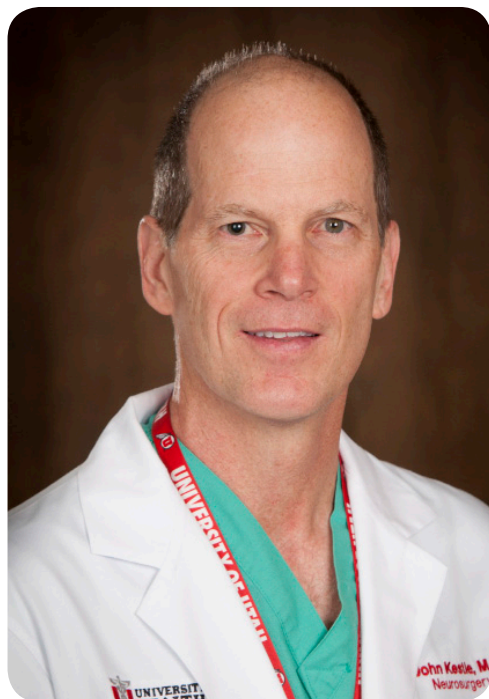
#### Educational Objectives

**Dinner and CME credits will be offered.**

1. To understand the advantages of multicenter collaboration
2. To review current clinical research in pediatric hydrocephalus

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 activity for a maximum of *2 AMA PRA Category 1 Credit(s)*<sup>TM</sup>. Physicians should claim only the credit commensurate with the extent of their participation in the activity.



**John R.W. Kestle, MD**

*Professor and Vice Chair, Clinical Research,  
Department of Neurosurgery, University of Utah*



School of Medicine  
Department of Neurosurgery

**Tuesday, November 10, 2015, 6:00 - 9:00 pm**

**Grosse Pointe War Memorial**

**32 Lake Shore Road, Grosse Pointe Farms, Michigan 48236**

# Wayne State University Department of Neurosurgery

## Faculty and Residents

### Clinical Faculty

Hazem Eltahawy, MD, PhD, FRCS, FACS

*Associate Professor*

Adam Folbe, MD, MS

*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*

Robert Johnson, MD

*Clinical Associate Professor*

*Residency Site Director, Sinai-Grace Hospital*

William Kupsy, MD

*Professor*

Asad Mazhari, MD

*Assistant Professor*

Sandra Narayanan, MD, FAHA

*Associate Professor*

Gregory Norris, MD

*Assistant Professor*

Sandeep Sood, MD

*Associate Professor*

Rahul Vaidya, MDCM, FRCS

*Clinical Associate Professor*

### Professor Emeritus

L. Murray Thomas, MD

*In Memoriam, 1922-2012*

*Chairman, Neurosurgery 1970-1989*

### Research Faculty

Alana Conti, PhD

*Associate Professor*

Yuchuan Ding, MD, PhD

*Associate 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 Residency Program Director*

### Neurosurgery Residents

Neena Marupudi, MD, *Chief Resident*

*Year 7*

Arianne Boylan, MD

*Year 6*

Matthew Schreckinger, MD

*Year 6*

Elizabeth Klein, MD

*Year 5*

Parthasaranthi Chamiraju, MD

*Year 5*

Gary Rajah, Jr., MD

*Year 4*

Erick Garcia, MD

*Year 3*

R. Justin Garling, MD

*Year 3*

Farzana Tariq, MD

*Year 2*

Blake Walker, MD

*Year 2*

Seong-jin Moon, MD

*Year 1*

[www.neurosurgery.med.wayne.edu](http://www.neurosurgery.med.wayne.edu)

### A Message from the Chair

Sandeep Mittal, MD, FRCS, FACS



We are delighted to host **Dr. John Kestle**, from the University of Utah, 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 biomechanics 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 67 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 G-T Visiting Professor Lecture.