



The Department of Surgery

Presents

**The 24th Grasberger Research Symposium
Lecture and Visiting Professorship**

K. Craig Kent, MD

*A.R. Curreri Professor of Surgery and Chairman
Department of Surgery
University of Wisconsin
Madison, WI*

Friday, March 13, 2015



- 7:00 am – 8:00 am** *Grand Rounds*
K. Craig Kent, MD
"Future of Surgical Research"
 Bakst Auditorium
- 8:00 am – 9:00 am** *Morbidity and Mortality Conference*
 Instructional Building - L110
- 9:15 am – 10:00 am** *Meeting with Vascular and Endovascular Surgery Section*
 Grasberger Library – Collamore 5
- 10:15am – 10:45 am** *Meet With Presenters and Senior and Chief Residents*
 Grasberger Library – Collamore 5
- 11:00 am – 1:00 pm** *Poster Session with Lunch*
 Newton Pavilion, C/D Conference Room – 2nd Floor
- 1:30 pm – 4:00 pm** *Department of Surgery Research Presentations*
 Bakst Auditorium
- **Grasberger Background: Peter Burke, MD**
 - **Introductory Remarks: Gerard Doherty, MD**
 - **Fabio Petrocca, MD** – “Developing precision medicine approaches for triple-negative breast cancer therapy”
 - **Manuel Galvan, PhD** – “Valproic acid mitigates the inflammatory response and improves survival in a gram-negative pneumonia-induced murine model of acute respiratory distress syndrome”
 - **Christopher Graham, MD** – “Coverage of Experimental Spina Bifida by Intra-Amniotic Injection of Mesenchymal Stem Cells Derived from Amniotic Fluid”
 - **Jennifer Jackson, PhD** – “Multiplex pre-amplification of serum DNA to facilitate reliable detection of extremely rare cancer mutations in circulating DNA by digital PCR”
 - **Krista Hachey, MD** – “Venous Thromboembolism Risk Assessment Permits Patient Selection for Post-Discharge Prophylactic Anticoagulation in Resectable Lung Cancer Patients”
 - **Ryan Macht, MD** – “An Estimation of the Financial Impact of Two Major Quality Improvement Initiatives Using NSQIP Data”
 - **Carla Moreira, MD** – “The effect of surgeon specialty on outcomes for open vascular procedures”
 - **Elica Inagaki, MD** – “Tracking Breeds Success: Improving the Retrieval Rate of Inferior Vena Cava Filters with a Multidisciplinary Approach”
- 3:45 pm – 4:00 pm** **Break**
- 4:00 pm – 5:00 pm** *Keynote Address*
K. Craig Kent, MD
"Advancing the Treatment of Vascular Disease through Research"
 Bakst Auditorium
- Closing Remarks*
Gerard Doherty, MD

K. Craig Kent, MD



Dr. Kent for the past five years has served as the *A.R. Curreri Professor and Chairman* of the Department of Surgery at University of Wisconsin. Prior to his arrival to UW, Dr. Kent was *Chief* of the Division of Vascular Surgery at New York Presbyterian Hospital. In 2001, following the merger of New York and Presbyterian Hospitals, Dr. Kent was asked to assume the role of *Chief* of the combined Columbia and Cornell Division of Vascular Surgery

as well as Director of the Vascular Service Line for New York Presbyterian Hospital.

Dr. Kent received a BS from the University of Nevada and his medical degree from the University of California, San Francisco. He then completed a General Surgery Residency at the University of California, San Francisco and a Fellowship at Brigham and Women's Hospital in Boston, where he was the John Homan's Vascular Surgery Fellow. In 1988, Dr. Kent joined the faculty at Harvard as an *Instructor in Surgery*. After being promoted to Associate Professor, Dr. Kent was recruited in 1997 to New York Hospital/Cornell.

Dr. Kent has authored more than 300 peer-reviewed manuscripts as well as 60 book chapters and reviews. His work in vascular restenosis and the pathogenesis of aneurysms has been continuously funded by the National Institutes of Health for the past 18 years. He is also the principal investigator of a T-32 Research Training Grant in Vascular Biology. Moreover, he has contributed significantly to the clinical research arena with publications in *JAMA*, the *NEJM* and *Circulation* as well as other leading journals.

Dr. Kent has held leadership positions in numerous organizations including serving as President of The Society for Vascular Surgery, Director of the American Board of Surgery as well as President-elect of the Council of Surgical Chairs. Reflecting his international reputation in the field of Vascular Surgery, Dr. Kent has been a visiting professor to more than 40 departments of surgery around the world and has delivered many additional invited lectures.

Robert Grasberger, MD



Robert Grasberger was born in Media, Pennsylvania on December 3, 1953. He graduated in 1975 as a member of Phi Beta Kappa and as a Rhodes Scholar nominee from Colby College. He then attended Jefferson Medical College and graduated in 1979.

Bob joined the Boston University Medical Center Surgery Residency Training Program in 1979 with aspirations of becoming a surgeon. During his training, Bob worked hard both clinically and academically and he was an ambitious researcher.

During his years with us, we watched Bob grow and mature. We taught him, and we learned from him. We took care of patients with him and did research with him. We raced against him and played tennis with him. Sometimes we even argued with him. When he graduated in 1986, he was truly a member of our “family”... and he was an outstanding surgeon.

Bob continued his training at Montefiore Hospital in New York, where he began a two-year fellowship in peripheral vascular surgery. He had been there only a short time when he died suddenly on January 31, 1987 while playing basketball. He was 33.

During his general surgical training, Bob completed a two-year research fellowship in our trauma research laboratory (1981-83). His research focused on the use of high frequency ventilation in head trauma and on the endocrine responses to trauma and shock. He was the author or co-author of sixteen publications during his residency.

In 1990, the Department of Surgery established The Grasberger Research Symposium in his memory. In recognition of Bob’s outstanding academic and research accomplishments the Grasberger Symposium provides an opportunity for our department to share our research progress