

*Dr. John Hansbrough*

**Dr. John Hansbrough** was born in Virginia, graduated from the University of Wisconsin with Honors in Chemistry and attended Harvard Medical School where he graduated Magna Cum Laude in 1972. During this time, he began his career in basic science and his M.D. thesis involved the isolation and purification of RNA from lymphoid tissue.

He subsequently completed his internship and general surgery residency at the University of Colorado and then joined its faculty at University of Colorado where he quickly rose to Associate Professor of Surgery while directing the Surgical Intensive Care Unit, the Emergency Department, and the Burn Unit. During this time, he continued his fundamental interest in basic research and was recruited to UCSD in 1984 as Director of the UCSD Burn Center.

For 17 years, he single-handedly developed the UCSD Burn Unit into an internationally recognized center that not only emphasized excellence in care but opened the frontier for describing the immunosuppressive effects of injury, and the challenge of developing wound coverage using artificial skin.

Dr. Hansbrough was instrumental in developing alternative skin substitutes and, after years of collaboration with both NIH, basic scientists, and industry, he was singularly responsible for the development of Dermograft-TC which has become a standard tissue coverage.

During his career, he had continuous extramural funding, served on the editorial board of every major journal related to injury care and participated in visiting professorships throughout the world.

Dr. Hansbrough's commitment to research was classical. He took clinical problems for which he was directly responsible and aggressively pursued solutions which led to real changes in care. He was truly a renaissance surgeon.

His interests were not limited to clinical care and biology. He was deeply interested in ongoing education and the rehabilitation of the injured patient. During the course of his career, he developed resources including a burn camp for injured children and was awarded the Chancellor's Associate Award for Community Service at UCSD. In addition, he was visionary in developing a video-based learning center which focused on teaching patients the difficulties of dealing with burn injury and was intimately involved in training residents and peers in the fundamentals of burn care.

As a tribute to his efforts, a CD demonstrating the fundamentals of burn care was distributed to all physicians caring for soldiers placed in harm's way during the Iraq Gulf War conflict of the 1990s.

John was quiet, but an internally passionate physician. His commitment to his family was the focus of his life. His dedication to the care of the injured patient was amplified because of this.

Dr. Hansbrough's untimely death left a huge void in the Department of Surgery, throughout UCSD, and in the San Diego community. His loss extended internationally and was recognized by a special award from the American Burn Association. He was in line to become president. John gave of himself much more than he received. He saw this as his responsibility to medicine and to the injured patient. Perhaps this alone is his legacy. Dr. Hansbrough was one of the truly great surgeons of his time.

The Ninth Annual

# *John F. Hansbrough* MEMORIAL LECTURE

## “How to Achieve an LD<sub>50</sub> of 98% in Burns: Are We There Yet?”



*Presented by*

**Tina L. Palmieri, MD, FACS, FCCM**

*Associate Professor and Director  
University of California Davis Regional Burn Center  
Assistant Chief of Burns  
Shriners Hospital for Children Northern California*

**Wednesday, August 3, 2011  
7:30 a.m.**

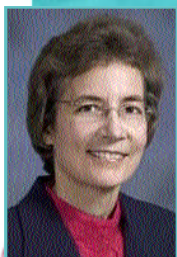
**UCSD Moores Cancer Center  
Goldberg Auditorium  
La Jolla, California**

*UCSD Department of Surgery*



UNIVERSITY of CALIFORNIA  
SAN DIEGO





## **Tina L. Palmieri, MD, FACS, FCCM**

*Associate Professor and Director  
University of California Davis Regional Burn Center  
Assistant Chief of Burns  
Shriners Hospital for Children Northern California*

*As Assistant Chief of Burns at Shriners Hospitals for Children - Northern California, Tina L. Palmieri, MD has expertise in both Burn Surgery and Surgical Critical Care. Dr. Palmieri is also Associate Professor and Director of the Firefighters Burn Center at the University of California Davis, thus extending her burn/critical care expertise to both adults and children.*

*Prior to her appointment at Shriners Hospitals for Children, Dr. Palmieri was the Director of the Intensive Care Unit, member of the Critical Care Air Transport Team, and Assistant Residency Program Director for the Department of Surgery at Keesler Medical Center, Keesler Air Force Base, where she also received the NATO award.*

*Board certified by the American Board of Surgery in Surgical Critical Care and General Surgery, Dr. Palmieri is also a Fellow of the American College of Critical Care Medicine and the American Board of Surgery.*

*A graduate of Northwestern University School of Medicine, Dr. Palmieri completed a Critical Care/Burn Fellowship at the University of Missouri Hospital and Clinics in Columbia, Missouri.*

*Dr. Palmieri has served the burn community both locally and nationally. She has served the American Burn Association as Chair of the Program, Education, and Research Committees. She currently is a member of the American Burn Association Board of Trustees. In addition, Dr. Palmieri is a member of the Steering Committee for the American Burn Association Multicenter Trials Group, which unites burn researchers to perform meaningful outcomes research. She has organized, obtained funding for, and published the findings of the Burn State of the Science Consensus Conference, which set the research priorities for burns over the next decade. These efforts have helped garner millions of dollars in funding for burn outcomes research. The principle goal of her research is to improve the quality of life of people who have sustained burn injury.*

*Dr. Palmieri has received numerous awards and commendations, including two prestigious awards presented by the University Of California Davis Medical Center – the Dean's Award of Excellence in Clinical Care in 2009 and the Women's Leadership Development Program Award in 2002. During her residency at the University of Iowa Hospitals and Clinics, Dr. Palmieri won the Edward E. Mason Teaching Award.*

*Dr. Palmieri's professional affiliations include the American College of Surgeons, the American Burn Association, the Association for Academic Surgery, the American Association for Surgery and Trauma, and the Society of Critical Care Medicine, the Pacific Coast Surgical Society, and the International Society for Burn Injury.*

## **Wednesday, August 3, 2011**

### **7:30 a.m. Welcome**

**Mark A. Talamini, M.D.**  
*Professor & Chairman  
Department of Surgery  
University of California, San Diego*

### **7:40 a.m. Remembering John F. Hansbrough, M.D.**

**Bruce Potenza, M.D.**  
*Professor of Surgery  
Director of Clinical Burn Care  
Department of Surgery  
University of California, San Diego*

### **7:50 a.m. Introduction of Guest Speaker**

**Raul Coimbra, M.D., Ph.D., F.A.C.S.**  
*Profesor & Chief  
Division of Trauma/Burn  
Department of Surgery  
University of California, San Diego*

### **7:55 a.m. The Ninth Annual John F. Hansbrough Memorial Lecture**

***"How to Achieve an LD<sub>50</sub> of 98% in Burns: Are We There Yet?"***

**Tina L. Palmieri, M.D., F.A.C.S., F.C.C.M.**  
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