Dr. Frederick E. Kredel was born in Pittsburgh in 1903. He received his Medical Degree from The Johns Hopkins University and went on to the University of Chicago where he served as an Intern, Assistant Resident, Chief Resident and Fellow in surgery from 1929 until 1936. He came to the Medical College of South Carolina in 1937 as one of the first full time professors. After 7 years as a beloved professor, he was appointed Chairman of the Department of Surgery, serving in that capacity until 1960. After his first year in Charleston, Dr. Kredel worked to organize a blood bank at Roper Hospital and within a year the blood bank was established and functional.

Dr. Kredel’s expertise was not focused in one area of surgery but across many. During the 1940s and 1950s, he was frequently called to see stroke victims due to his work in stellate ganglion blocks to improve the cerebral circulation on either side of the occlusion. He worked with the South Carolina Chapter of the American Cancer Society, the South Carolina State Board of Health and the Medical College to organize a cancer refresher course for public health officials at the Medical College of South Carolina in 1949. This course was the first of its kind and the attendance was encouraging.

Dr. Kredel served as President of the Charleston County Medical Society, The South Carolina Surgical Society and the South Carolina Chapter of the American College of Surgeons. He was a chapter member of the Society of University Surgeons and served as a Governor of the American College of Surgeons. He also held membership in the American Surgical Association, the Southern Surgical Association, and the International Society of Surgeons. He received a Distinguished Service Award from the University of Chicago in 1952.

Dr. Frederick Kredel married Constance Orme in 1940. The couple had three girls who attended High School of Charleston before going to college. The Kredel family lived a quiet life and did not socialize greatly or throw extravagant parties. Dr. Kredel did not have many hobbies but did love to read. He was always passionate about medicine. Dr. Kredel passed away in 1961 following health complications after the repair of an aortic aneurysm. His wife passed away 22 years later and his children moved from Charleston.

In 1970, Dr. Curtis P. Arzt, a successor of Dr. Kredel’s in the Department of Surgery at the Medical College established the Frederick E. Kredel Honorary Professorship. In 1999, Dr. Holmes B. Springs gave a generous gift to the Department of Surgery in support of resident education more fully enabling the program - now known as the Kredel-Springs Lectureship.
HOLMES B. SPRINGS, MD

Dr. Holmes B. Springs was born in Greenville, SC in 1921 and moved to Myrtle Beach with his family in 1927. After graduating from high school, Dr. Springs moved to Charleston and attended The Citadel for two years before transferring to Duke University. Upon graduation, he moved back to Charleston where he attended the Medical College of South Carolina (now MUSC) and then the Protestant Episcopal Hospital in Philadelphia, PA for his internship. He joined the US Navy as a Lt. Junior Grade in the Medical Corps and after his service in the military, Dr. Springs spent his first two years of residency at Richland Memorial Hospital in Columbia, SC and his final two years in Louisville, Kentucky.

Upon completion of his residency, Dr. Springs and his wife, Shirley, moved to Marion, SC where Dr. Springs opened a private practice in general surgery. He and his family spent five years in Marion before returning to Myrtle Beach in 1958, where he and Dr. Richard Jackson became Myrtle Beach's first surgeons and helped open two Myrtle Beach Hospitals. During his practicing years, Dr. Springs served as the Chief of Staff at the Ocean View Memorial Hospital and the Grand Strand Regional Medical Center. He supported his community by serving on the Myrtle Beach town council for six years. He served as member of the MUSC Board of Trustees and sat on the admissions committee. Dr. Springs was also a member of the American College of Surgeons.

Dr. Springs was a true general surgeon, and his practice included Orthopedic Surgery, Neurosurgery, Urology, Otolaryngology, and Abdominal Surgery. A typical day for Dr. Springs would include a cholecystectomy, a C-section delivery, and a mastectomy for cancer during which he had to read his own frozen section as the nearest pathologist was 100 miles away. Commonly he might be called back to the hospital later in the day for a gunshot wound or a craniotomy for a subdural hematoma. He retired in 1988.

In 1999, Dr. and Mrs. Springs gave a generous gift to the Department of Surgery at the Medical University of South Carolina to further general surgery residents’ education. As a result, the Department of Surgery named the Kredel-Springs Lectureship in his honor. It is held annually each spring and is supported by ongoing contributions to the fund. Dr. Springs passed away on August 16, 2005. Surviving are his wife, Shirley Springs, three sons, and two daughters.

PAST LECTURESHIPS

1989 R. Scott Jones, MD
“Treatment of Gallstones”
1990 C. William Schwab, MD
“Contemporary Torso Wounds: An Urban Experience”
1991 Lewis Flint, MD
“Why Study Shock?”
1993 George F. Sheldon, MD
“Health Manpower: The Continuing Challenge”
1994 Samuel W. Wells, Jr., MD
“The Multiple Endocrine Neoplasia Syndrome”
1995 William C. Wood, MD
“The Changing Management of Early Breast Cancer”
1996 Edward M. Copeland, III, M.D
“Treatment of Early Breast Cancer”
1997 Tom R. DeMeester, MD
“Gastroesophageal Reflux Disease Begins in the Stomach”
1998 Thomas M. Krummel, MD
“A New Paradigm in Surgical Education: Simulation and Virtual Reality”
1999 Andrew L. Warshaw, MD
“Pathogenesis and Treatment of Necrotizing Pancreatitis”
2000 William E. Strodel, MD
“Resident Education”
2001 Bradley M. Rogers, MD
“Pediatric Thoracoscopy: Past, Present, and Future”
2002 James C. Stanley, MD
“Renal Artery Occlusive Disease and Renovascular Hypertension: Recognition and Contemporary Therapy”
2003 Carlos A. Pellegrini, MD
“Barrett’s Esophagus in the Era of Laparoscopic Surgery”
2004 L.D. Britt, MD, MPH
“Health Care Management 2004: Is Surgery Still on the ‘Cutting Edge?’”
2006 James B. Atkinson, MD
“New Technology in the Operating Room -- Challenges of the 21st Century”
2007 David V. Feliciano, MD
“An Odyssey in Trauma”
2008 Steven A. Rosenberg, MD, PhD
“The Immunotherapy of Human Cancer Using Natural or Genetically Modified Tumor Reactive T-Cells”
2009 David S. Sachs, MD
“Transplantation Tolerance: Bench to Bedside”
2010 Christopher C. Baker, MD
“Mentoring: the Current Crisis in Surgical Education”
2011 Anton N. Sidawy, MD, MPH
“Clinical and Scientific Observations in Diabetic Lower Extremity Arterial Disease”
2012 Keith D. Lillemoe, MD
“Current Management of Common Bile Duct Injuries”
2013 L. Scott Levin MD
“The History and Evolution of Modern Limb Salvage - The Orthoplastic Approach”
Dr. John L. Cameron is the Alfred Blalock Distinguished Service Professor of Surgery at The Johns Hopkins University School of Medicine. For nineteen years he served as the Chief of Surgery at The Johns Hopkins Hospital. Dr. Cameron obtained his undergraduate degree from Harvard University in 1958 and his medical degree from The Johns Hopkins University School of Medicine in 1962. All of his training in General and Thoracic Surgery was obtained at The Johns Hopkins Hospital. Dr. Cameron has had a long-standing interest in alimentary tract diseases, and specifically in pancreatic cancer. He has operated upon more patients with pancreatic cancer, done more Whipple resections than any other surgeon in the world and has been a leader in Alimentary Tract Surgery for many years. Throughout his career, Dr. Cameron has held many national leadership positions including President of the Society for Surgery of the Alimentary Tract, President of the Southern Surgical Association, President of the Society of Clinical Surgery, President of the Society of Surgical Chairman, President of the Halsted Society, and President of the American Surgical Association. Most recently he served as President of the American College of Surgeons.