

Duke E. Cameron, M.D.



Dr. Duke Cameron is a graduate of Harvard College and Yale Medical School. He trained in general surgery at Yale-New Haven Hospital and in cardiothoracic surgery at the Johns Hopkins Hospital. He has been on the faculty at Johns Hopkins since 1987 and became chief of the division in 2010.

He was also the first recipient of the James T. Dresher, Sr., Professorship of Cardiac Surgery and has been director of the Dana and Albert “Cubby” Broccoli Center for Aortic Diseases at Johns Hopkins.

This year, he will join the Division of Cardiac Surgery at the Massachusetts General Hospital in Boston as surgical director of the adult congenital heart disease program and co-director of the aortic surgery program.

His principal interests have been in congenital heart surgery and surgery for aortic disease in patients with connective tissue disorders. He will be president of the American Association for Thoracic Surgery in 2017.



Stanford University School of Medicine
Department of Cardiothoracic Surgery

*INAUGURAL BRUCE A. REITZ
VISITING PROFESSOR*

Monday, April 3, 2017
9:00-10:00 a.m.

James H. Clark Center Auditorium
318 Campus Drive, Stanford

“Gentle Handling: A Halstedian Tenet”

Duke E. Cameron, M.D.

Division of Cardiac Surgery
The Massachusetts General Hospital
Boston, Massachusetts

Welcome

Dear Colleagues,

Thank you very much for joining us for the Inaugural Bruce A. Reitz Visiting Professor Lecture.

We are honored to have Dr. Duke Cameron, Dr. Reitz's trainee and later his colleague at Johns Hopkins, deliver the first annual lecture bearing his name.

Dr. Cameron, who is now at Massachusetts General Hospital, will speak to us about William Halsted's teachings on gentle handling of tissue and the whole patient. It is a fitting reminder of the meticulous care of and deep respect for patients that Dr. Reitz practiced and espoused throughout his entire career.

Thank you again for coming.

Sincerely,



Joseph Woo, M.D.

Norman E. Shumway Professor and Chair
Department of Cardiothoracic Surgery

Bruce A. Reitz, M.D.



Bruce A. Reitz, M.D., was born in 1944 in Seattle, Washington, and grew up in Oakland, California. He graduated from Stanford University with a degree in physiology in 1966. That same year, he entered Yale University School of Medicine. While in medical school, Reitz contacted Norman Shumway, M.D., about conducting research in his cardiac surgery laboratory. Dr. Reitz's six months in that lab cemented his desire to specialize in cardiac surgery.

Dr. Reitz completed his medical internship at the Johns Hopkins Hospital. He returned to Stanford for his residency, and then pursued a two-year fellowship at the National Institutes of Health. Dr. Reitz returned to Stanford again in 1974, eventually earning an appointment as Assistant Professor of Cardiac Surgery. In March 1981, Drs. Reitz and Shumway performed the first successful heart and lung transplant for 45-year-old Mary Gohlke.

In 1982, Dr. Reitz became Cardiac Surgeon-in-Charge at the Johns Hopkins Hospital in Baltimore, and his Stanford colleague Bill Baumgartner became director of a new Heart and Lung Transplant Program. Ten years later, when Dr. Shumway retired, Reitz was recruited to Stanford to succeed him as Chair of the Department of Cardiothoracic Surgery. He held that position until 2005, and he retired from clinical practice in 2010.

While in medical school at Yale, Dr. Reitz met Nan Norton, another Californian who was then pursuing a Master's degree in the School of Public Health. They were married in 1970. They have two children: Megan Reitz, a family practice physician in Seattle, and Jay Reitz, who is Vice-President of Engineering for Evidence.com, also in Seattle.

Notes



Dr. Bruce A. Reitz was born in 1944 in Seattle, Washington, but grew up in Oakland, California. He attended public schools, entering Stanford University in 1962 and graduating with a degree in physiology. During college, he played on the Stanford baseball team for two years and spent two years working in the physiology laboratory of Professor George Feigen on the topic of immune reactions in the heart. He went to Yale University School of Medicine in 1966, and while considering a research project for his Yale thesis, he contacted Dr. Shumway to see if research could be pursued in the cardiac surgery laboratory. This led to a six-month experience under the direction of Gene Dong and

Ed Stinson, studying heart rate control mechanisms using a denervated autotransplanted canine heart. This cemented a desire to enter the field of cardiac surgery, and Dr. Shumway agreed to his return as a junior resident following completion of a medical internship.

Reitz did his medical internship at the Johns Hopkins Hospital, with a busy year of caring for acutely-ill patients – excellent preparation for the upcoming cardiac surgery training. Then, returning to Stanford in 1971, he spent the first year as Junior Resident, working alongside Chief Resident, Dr. Randall Griep. Dr. Philip Oyer was a Co-Junior Resident. That year included many memorable and valuable experiences, working in congenital surgery, thoracic aortic surgery, and heart transplantation. This was followed by a two-year fellowship at the National Institutes of Health in the surgery branch of the Heart Institute, under the leadership of Glenn Morrow, and with time divided equally between clinical and research arenas. Returning to Stanford in 1974, he spent time in General, Thoracic, and Cardiac Surgery, which led to a faculty appointment in 1978 as Assistant Professor of Cardiac Surgery. A highlight was the chief year, working with Drs. Shumway, Stinson, and Griep, and resident colleagues, Bill Baumgartner and Aidan Raney. Never has a group worked so hard, but had so much fun. During those years, first with Bill Baumgartner, and later with Nelson Burton and John Pennock, there were a number of laboratory studies on the feasibility of combined heart and lung transplantation, which ultimately resulted in the first uses of cyclosporine A for lung transplant and with one-year survivors in small monkeys. Encouraged by this laboratory experience, he organized a clinical program in conjunction with the Heart Transplant Program, and in March 1981, he and Shumway performed the first successful heart and lung transplant for 45-year-old Mary Gohlke. John Wallwork was the Transplant Fellow, who helped manage these first patients, with four of six surviving and being much improved.



In 1982, Reitz, along with Bill Baumgartner, accepted positions at the Johns Hopkins Hospital in Baltimore, where Reitz was appointed the Cardiac Surgeon-in-Charge, and Baumgartner was the director of the new Heart and Lung Transplant Program. One important contribution made during the time there was organization of the residency as an integrated general surgery and cardiothoracic surgery track, with a dedicated research year. The residents were matched from medical school, and this became an early model for an integrated academic residency for cardiac and thoracic surgery.

In 1992, with Dr. Shumway's retirement from the chairmanship at Stanford, Reitz returned to assume that position. His clinical interests were congenital cardiac surgery and transplantation, particularly lung and heart-lung. In the late 90's, he served as the Cardiac Service Line Director for the newly-formed combined Stanford/UCSF medical enterprise, as well as acting chair of the Department of Surgery for 18 months. After that, his clinical practice shifted to primarily adult cardiac surgery and transplantation, and he continued to serve as Cardiac Surgery Chair until 2005, when Dr. Bobby Robbins was appointed. He retired from clinical practice in the spring of 2010.

During medical school at Yale, Bruce met Nan Norton, another Californian, who was getting her Master's degree at the School of Public Health. They were married in 1970 and have two children, Megan Reitz, who is a family practice physician in Seattle, Washington, and Jay Reitz, who is Vice-President of Engineering for Evidence.com, also in Seattle. They each have two children, ranging in ages from 2-10.

Over the many years at Stanford and Johns Hopkins, there have been many wonderful friendships and collaborations with faculty, staff, residents, and fellows. These, and the interactions with patients and their families, were a tremendous privilege and a great pleasure.