

BUILDING UPON A LEGACY OF EXCELLENCE

Establishment of the Gulshan Sethi, MD
Endowed Professorship in Cardiothoracic Surgery



COLLEGE OF MEDICINE TUCSON
Surgery



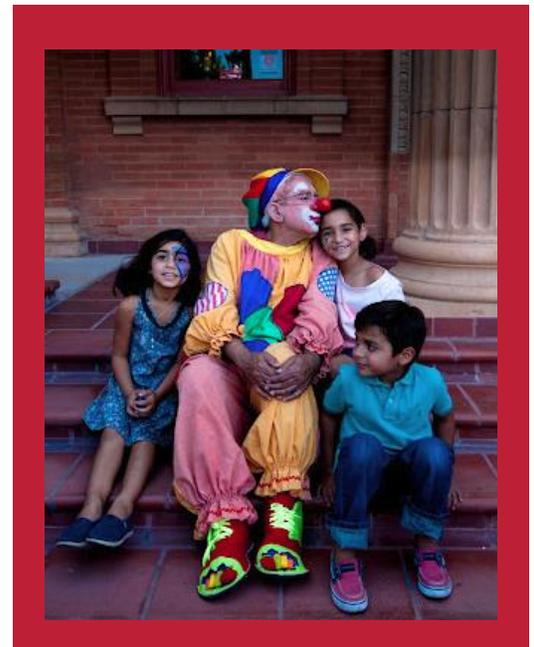
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In 1988, Dr. Gulshan Sethi joined the University of Arizona. More than three decades later, his impact remains deeply woven into the fabric of our health sciences campus. When the University of Arizona Heart Center was founded, its mission was bold: to prevent and cure heart disease through groundbreaking research, outstanding education, and exceptional patient care. That mission thrived because of visionary physicians like Dr. Sethi. In 1989, he performed Arizona's first single lung transplant and established the Circulatory Science Program - the first Master's-level program in pharmacology and perfusion technology. His pioneering work in heart and lung transplantation, cardiovascular devices, and coronary artery disease accelerated innovation and fostered collaboration across disciplines.

Dr. Sethi's career has been defined by extraordinary contributions to research, patient care, and education:

- Served as a **voting member of the FDA** for radiological and cardiovascular medical devices, guiding the pre-market approval of life-saving technologies.
- Co-chaired four national multi-center clinical studies and **published more than 250 peer-reviewed articles**, 15 book chapters, and two monographs.
- **Performed over 15,000 open-heart surgeries** while training over **150 cardiothoracic surgery fellows**, hundreds of residents, and thousands of medical students during his 50-year career.
- **Mentored over 40 future chiefs** and past presidents of leading national and international cardiothoracic societies.
- Blended **healing and humanity** with a gentle bedside manner and **focus on the health powers of laughter and finding joy**.



Through it all, Dr. Sethi has emphasized not only surgical mastery, but also ethical integrity, patient-centered care, and teamwork - values that continue to shape the culture of the University of Arizona College of Medicine today.



HONORING A LEGACY

Cardiothoracic surgery is a life-saving specialty at the forefront of modern medicine, offering curative options for some of the most serious and complex conditions. For many patients, it restores both quality of life and survival.

With cardiovascular and pulmonary disease among the leading causes of death worldwide, especially in aging populations, the demand for skilled surgeons and innovative approaches has never been greater. Training the next generation of cardiothoracic surgeons is essential to sustaining and advancing this critical field.

At the University of Arizona, the Division of Cardiothoracic Surgery, led by Dr. Scott Silvestry, is building a bold vision for the future. With a strong record of excellence in patient care, expanding transplant and advanced heart failure programs, and groundbreaking research in donor heart utilization and circulatory support, the division is poised for transformative growth. To realize this vision, we must recruit and retain nationally recognized surgeons who bring not only clinical expertise but also the capacity to mentor and inspire future leaders.

Endowed professorships are the gold standard for sustaining academic excellence. They provide permanent resources to attract top talent, support salary and scholarly activities, fund medical education and simulation training, and strengthen mentorship for students, residents, and fellows. Most importantly, they ensure that the Division of Cardiothoracic Surgery continues to innovate, expand patient care, and prepare the next generation of surgeons for decades to come.

Investing in this professorship is more than supporting one program - it is an investment in surgical innovation, public health, and a future where patients have access to the best possible care.



FUNDING PURPOSE

Cardiothoracic disease remains one of the leading causes of death worldwide. While advances in surgical techniques, technology, and post-operative care have dramatically improved outcomes, the growing needs of an aging population and the increasing complexity of cardiothoracic conditions demand continued innovation and education.

The Gulshan Sethi, MD Endowed Professorship in Cardiothoracic Surgery will directly address this need. Your support will enable the recruitment and retention of a distinguished surgeon whose work will:

- Advance transformative research in heart and lung care.
- Foster interdisciplinary collaboration and clinical translation.
- Support early-stage projects with strong potential for national funding.
- Mentor and train the next generation of cardiothoracic surgeons.
- Strengthen the University of Arizona's leadership in this critical field.

We seek to raise \$1 million to establish this permanent endowment. The first \$500,000 will be secured through leadership commitments, with the remaining \$500,000 contributed by generous donors, friends, and organizations united in honoring Dr. Sethi's extraordinary legacy. Our goal is to reach the \$1 million threshold by March 31, 2031.

This endowed professorship will serve as a living tribute to Dr. Sethi, whose career was defined by groundbreaking discoveries, life-saving surgeries, and the mentorship of hundreds of future leaders in medicine. Once fully established, the endowment's annual payout will provide perpetual support for a cardiothoracic surgeon, including salary, scholarly activities, supplemental funding for residents and fellows, and opportunities to share knowledge through national and international conferences. By investing in this professorship, donors will not only honor Dr. Sethi's remarkable contributions but also ensure that his values of innovation, compassion, and excellence continue to guide the field of cardiothoracic surgery for generations to come.



THE IMPACT



The Gulshan Sethi, MD Endowed Professorship in Cardiothoracic Surgery will serve as a cornerstone for building a world-class Cardiothoracic Surgery Program at the University of Arizona. This permanent endowment will fuel innovation in:

- Personalized cardiac interventions
- Artificial organs and advanced mechanical support systems
- Genomics and precision medicine in thoracic surgery
- Health equity and improved outcomes in surgical care

Beyond advancing discovery, this professorship will inspire additional philanthropy, foster vital partnerships, and elevate our national and global reputation in cardiothoracic surgery.

Most importantly, it represents a lasting tribute to Dr. Gulshan Sethi - a trailblazer whose career transformed the field and whose mentorship shaped generations of surgeons. By investing in this professorship, you will honor his legacy while ensuring that future patients and trainees benefit from the same spirit of excellence, compassion, and innovation that defined his life's work.

We would be honored to partner with you in bringing this vision to life and would welcome the opportunity to discuss how this initiative can align with your philanthropic goals.

We invite you to help create the Gulshan Sethi, MD Endowed Professorship in Cardiothoracic Surgery. Together, we can ensure that Dr. Sethi's vision, values, and lifelong commitment to advancing human health continue to inspire and impact future generations.

FOR MORE INFORMATION CONTACT:
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