



The IMPACT *of your investment*

Heart & Vascular

 JUPITER MEDICAL CENTER FOUNDATION

Your generosity and continued partnership in our shared mission and vision truly makes a difference. As the area's only independent, not-for-profit health system, the ongoing commitment of people like you enhances our ability to serve the health care needs of our region while continuing to deliver exceptional and compassionate care.

Number One Rated Hospital in Our Region

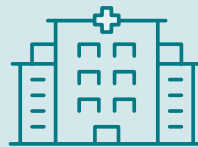
for patient safety and healthcare quality – and the leader in patient experience, significantly exceeding national benchmarks.



Jupiter Medical Center
*JMC is the only CMS 4-star rated hospital in
Palm Beach, Martin, and St. Lucie counties*



402
Volunteers



SERVING
530,000+
patients every year

The Impact of Your Generosity in 2025



\$59,172,118
Total Amount Raised



1,817
Total Donors



525
New Donors



163
Honored
Caregivers



49
Recipients of
scholarships

 JUPITER MEDICAL CENTER FOUNDATION



YOUR SUPPORT MATTERS



In honor of American Heart Month and as Jupiter Medical Center continues to thrive and grow, it gives us great pleasure to share with you how our commitment to our cardiac patients remains strong, thanks to the support of donors like you.

Philanthropy has shaped the Robson Heart & Vascular Institute from the very beginning—and continues to propel its growth, innovation, and impact making Jupiter Medical Center the top destination for advanced cardiac and vascular care in this region. Designed to deliver exceptional outcomes close to home, the Institute brings together world-class cardiac expertise, leading-edge technology, and a full spectrum of services from prevention and diagnosis to intervention, surgery, and rehabilitation.

With comprehensive services including preventive cardiology, noninvasive diagnostics, interventional cardiology, advanced electrophysiology, open-heart surgery, and cardiac rehabilitation, the Robson Heart & Vascular Institute offers the highest caliber of care.



\$16,882,767

raised by Jupiter Medical
Center family and friends
in 2025 to support heart and
vascular care close to home.

Together we are greater! Your investment in Jupiter Medical Center has and will build a healthier future tomorrow and ensure our community continues to have access to the highest quality heart and vascular care for generations to come.

We invite you to see the impressive statistics, many innovative and lifesaving achievements you have helped us accomplish, as well as the latest and greatest technology obtained to continually enhance our growing list of comprehensive services.

Robotic-Assisted MIDCAB Procedure for Coronary Artery Disease

Jupiter Medical Center is the first hospital in the Palm Beaches and Treasure Coast to complete a robotic-assisted MIDCAB (Minimally Invasive Direct Coronary Artery Bypass) procedure for the treatment of coronary artery disease. This innovative surgery was performed by a team led by Cardiothoracic Surgeon Vivek Patel, MD, FACS. This procedure represents a significant advancement in the treatment of coronary artery disease, and places Jupiter Medical Center in the company of only a handful of programs in the state to offer this treatment.

Barostim™ for Heart Failure

Jupiter Medical Center is also the first hospital in the region to offer Barostim™ Baroreflex Activation Therapy, the first FDA-approved heart failure device to use neuromodulation, which uses the power of the brain and nervous system to improve the symptoms of systolic heart failure. Also performed by Dr. Vivek Patel, this groundbreaking procedure ensures our heart failure patients have access to the latest medical technology, empowering them to lead full, healthy lives and return to their daily activities.

"It's impossible to explain to someone who hasn't had congestive heart failure what it's like," says Hermann, who has lived with heart disease for more than 25 years. "It's not just the shortness of breath or lack of energy. It's generally feeling awful and having no quality of life. But this implant has changed my life."



Barostim™ patient Gerald Hermann, 74 and Dr. Vivek Patel



Pulsed Field Ablation for Atrial Fibrillation

Jupiter Medical Center is proud to lead the way as South Florida's first hospital to introduce Pulsed Field Ablation (PFA), a breakthrough technology transforming the treatment of Atrial Fibrillation (AFib). Performed by Cardiac Electrophysiologist David Weisman, MD, FHRS, this advanced procedure sets a new standard in electrophysiology, offering patients a safer, more precise option for treating AFib—the most common cardiac arrhythmia, affecting one in four adults over 40.

With the FDA-approved VARIPULSE™ Platform, we can now perform catheter ablation with enhanced safety and minimal risk to surrounding tissues. This fully integrated system combines PFA therapy with the CARTO™ 3 Mapping System, allowing for real-time mapping of the heart and accurate catheter positioning—ensuring the best possible outcomes for our patients.

Pictured Right: The addition of the PlasmaBlade™ low radiofrequency-based surgical tool used for cutting and coagulation of tissue during electrophysiology procedures has provided immeasurable patient safety margins and excellent outcomes by preserving the integrity of pacemaker and defibrillator leads for our patients in need of generator replacement or modification.



In the past year, patient volumes continue to grow.

- Implants (ICDs and pacemakers) are up 11 percent.
- Peripheral interventions are up 9 percent.
- Open-heart procedures are up 16 percent.



With increasing volumes, we are excited about opening our second brand-new, state-of-the-art Hybrid Operating Room and Cardiovascular this year.

Medtronic Harmony™ Transcatheter Pulmonary Valve (TPVR)

Augusto Villa, MD, Medical Director of the Structural Heart Program and our dedicated team successfully implanted the first Harmony Transcatheter



Pulmonic Valve (TPVR) in Palm Beach and surrounding counties. This groundbreaking procedure provides a less invasive option for valve replacement compared to open-heart surgery, potentially enhancing the quality of life for patients affected by this condition. This accomplishment was made possible through a collaborative effort between the cardiovascular team and the open-heart surgical team, led by Dr. Arthur Katz.



Another First in the Region

As the first hospital to offer the Agent Drug-Coated Balloon, a coronary artery therapy, Jupiter Medical Center's Cardiac Cath Team uses this innovative therapeutic approach to help patients with In-stent restenosis, delivering medication straight to the affected artery without requiring an additional stent.



Grateful Patients

Our incredible cardiovascular operating room (CVOR) nurses were awarded the 2nd Annual Team Daisy Foundation Award for their exceptional care, skill, and compassion, and for leaving a lasting impression on countless patients. They set the standard for patient-centered care and for serving as a beacon of support and excellence.



Jupiter Medical Center remains consistently **above the 95th percentile** for patient satisfaction in both procedural and cardiovascular surgical areas.

The best endorsement we can receive comes from our patients. The gratitude felt by so many cardiac patients is widely seen through the Foundation's Honor a Caregiver Award program, where we consistently see grateful patients making donations to honor our cardiac caregivers for their hard work, dedication and outstanding care.



I was in the CVICU for 12 days, and the entire nursing staff was exceptional – they never made me wait for any reason. Dr. Patel's nurse practitioner and physician assistant were constantly monitoring my test results. I highly recommend JMC's CVICU. I give them a grade of A+++!

– A Grateful Patient

The Future of Cardiology at Jupiter Medical Center

The Tim and Jayne Donahue Patient Care Tower is now completed. The entire second floor is dedicated to Heart and Vascular Care which addresses the soaring volumes and often full CVICU unit by allowing a dedicated space for cardiac patients, including pre- and post-surgical care, as well as non-surgical care for structural heart and percutaneous cardiac intervention patients. The floor has 24 beds with 12 critical care beds and an adjacent 12 cardiac stepdown beds for those not requiring intensive care, a dedicated family area and private consult rooms.



A critical part of ensuring our team remains at the forefront of cardiovascular care is continuing education. Throughout the year, numerous hands-on, team-driven workshops, fairs and leadership courses are offered, all focused on clinical excellence. From the latest techniques to device-specific refreshers, our team invests in their growth and commitment to delivering exceptional patient outcomes, continually raising the bar for cardiovascular care in our community.



Welcome, Dr. Alameri!

Dr. Alameri is a board-certified and fellowship-trained cardiothoracic surgeon specializing in both traditional and minimally invasive cardiac and thoracic surgery, including advanced robotic-assisted procedures.

Trained at prestigious institutions, including the University of Miami/Jackson Memorial Hospital, he possesses extensive experience in treating complex heart and lung conditions. His expertise includes minimally invasive coronary bypass, valve replacement, aortic aneurysm surgery, hybrid procedure for atrial fibrillation, and therapies such as TAVR and MitraClip™.

Renowned for his patient-centered, evidence-based approach, Dr. Alameri values clear communication and shared decision-making, ensuring that patients and families feel informed and supported throughout their journey.



Thank you, Dr. Katz!

Under the visionary leadership of Dr. Arthur Katz since 2020, the Cardiac Surgery program at Jupiter Medical Center has become the benchmark for cardiac care in the region. From our very first procedure—performed during the height of the pandemic to save a critically ill patient's life—the program has grown into a robust, world-class service, delivering comprehensive care and continuing to expand. Dr. Katz has left an indelible mark on Jupiter Medical Center and the patients we serve. While Dr. Katz retired at the end of 2025, he has laid a strong foundation for the continued success of the program. We are confident that under the leadership of Dr. Vivek Patel, who will now serve as Medical Director, the program will continue to thrive and deliver exceptional cardiac care to our community."

Thank you
for your generosity!