



## Trinity Heart Center Brings World-Class Cardiac Care to the Quad Cities

Innovative procedures. World-class treatments. A comprehensive heart center. This is the type of care Quad Cities' patients can expect from UnityPoint Health - Trinity Heart Center.

Our community has access to some of the best cardiac treatments and procedures in the nation at Trinity Heart Center. With 88.5% of adults in the Quad Cities noting at least one risk factor for heart disease, the need for exceptional cardiac care is great.

Our community's need is why we are committed to bringing the best care to the Quad Cities. Thanks to our generous donors, talented healthcare providers, and dedicated leadership team, we can meet the needs of our community without sending patients to another city or state for cardiac care.

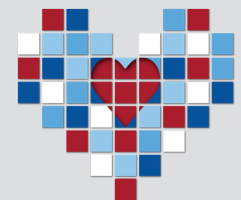
### Minimally Invasive Procedures Mean Faster Recovery

At Trinity Heart Center, our cardiac team is constantly working to improve patient outcomes through new, leading-edge procedures and treatments. Recently, we've focused on treatments for the most common heart rhythm disorder, Atrial Fibrillation (AFib). AFib, an irregular heartbeat, can lead to other severe medical issues such as stroke.

In April 2024, Trinity Heart Center became one of the first in the nation to introduce new pulsed

field ablation to treat AFib. **Pulsed field ablation uses high-energy electrical pulses to treat the heart tissue causing irregular heart rhythms.** With this new procedure, healthcare providers avoid using excessive heat or cold (traditionally used to treat AFib), which can potentially damage surrounding tissue.

"To be the best at cardiac care, you must have highly trained providers, the very latest equipment and technology, and you must commit to providing leading-edge, less invasive procedures typically available only at large tertiary medical centers," explained Kathy Pulley, Director of Trinity Heart Center. "We have made that commitment here at Trinity, and our patients are the beneficiaries."



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Trinity Cardiac Team members and Cardiologists (middle, l to r) Dr. Rajiv Malik, Dr. Helbert Acosta, and Dr. Mark Shen celebrate the very first Pulsed Field Ablation procedure performed at Trinity Heart Center.

In 2020, Trinity Heart Center became one of the first in the nation to offer WATCHMAN™ for patients with AFib. WATCHMAN™ is a small device implanted in the left atrial appendage during angioplasty. The device closes off the left atrial appendage in the heart where more than 90% of stroke-causing clots are formed. This significantly reduces the risk of stroke and eliminates the need for blood thinners. While blood thinners are an effective way to reduce AFib-related stroke, they offer other challenges, such as bleeding risks, a long-term medicine regimen, high ongoing costs, and side effects.

### Highest Recognition in the Region

Not only does Trinity Health Center offer world-class treatments, but our team strives to provide the best care in the region.

In August 2024, UnityPoint Health - Trinity hospitals in Rock Island and Bettendorf received Platinum Awards from the American College of Cardiology's NCDR Chest Pain-MI Registry. To receive recognition, a hospital must obtain and sustain an aggressive goal of meeting the American College of Cardiology's clinical guidelines and recommendations for heart attack treatments.

Trinity Heart Center is the only healthcare facility in Illinois to earn a three-star rating from the Society of Thoracic Surgeons/American College of Cardiology, the highest achievement for TAVR procedures. A TAVR, performed by a cardiologist and heart surgeon, is a less invasive procedure to replace the aortic valve by entering through the groin versus traditional open-heart surgery.

By avoiding opening the chest, patients recover more quickly after the procedure and usually go home the next day.

### Exceptional Care Because of Our Donors

Gifted and motivated doctors and staff are a huge reason Trinity Heart Center offers exceptional care, and they benefit from the charitable gifts donors have provided to the hospital and heart center. Thanks to the support of donors, our cardiac team works in state-of-the-art facilities, providing the latest technology and comfort to Trinity Heart Center patients.

Your gift today contributes to the innovative, world-class services offered at Trinity Heart Center. Your generous support allows our patients to receive life-changing cardiac care within our community. Please donate online at [trinityhealthfoundation.org](https://trinityhealthfoundation.org), by mail with the pre-paid envelope enclosed, or by scanning the QR code below. If you have received outstanding care from a caregiver at Trinity and would like to honor them with a charitable contribution, please contact Randi Rockwell at (309) 779-7619.



*The Top-Rated Trinity Cardiac Team celebrated its 700th TAVR (Transcatheter Aortic Valve Replacement) on January 8, 2025.*

## GREATER VOLUMES = BETTER OUTCOMES

Research shows that higher medical procedure volumes, meaning a higher number of times a specific procedure is performed by a hospital or surgeon, are associated with better patient outcomes, including lower hospitalization rates, shorter hospital stays, and reduced mortality.

**AS OF JANUARY 7, 2025, TRINITY HEART CENTER HAS PERFORMED:**

**270** Pulsed Field Ablations

**463** WATCHMAN™ procedures

**700** TAVRs

# A HEART TEAM APPROACH: Patient Care That Exceeds Expectations

Leading-edge technology, state-of-the-art buildings, and innovative procedures are absolutely essential, and combined with a strong team of collaborative professionals, they set Trinity apart from the rest. Dr. Alyas Chaudhry, Trinity Cardiothoracic Surgeon, explained how the UnityPoint Health – Trinity Cardiac Team works together to treat the individuals who need their help.

## **Q: What is your role in a cardiac patient's care at Trinity Heart Center?**

**Dr. Chaudhry:** As a heart surgeon for Trinity, I work in the operating room at the hospital, providing bypass surgery, valve surgery, and aneurysm surgery. In the heart center, I perform TAVR procedures alongside a cardiologist. These procedures are performed in the new cath labs and give patients a less-invasive option for a valve replacement.

## **Q: What benefits does Trinity Heart Center offer the community?**

**Dr. Chaudhry:** The heart center has helped thousands of people. And it is an excellent facility. There are five modern cath labs, allowing us to help more individuals simultaneously. We have introduced less-invasive procedures, leading to a quicker, easier recovery for the patient. And we have a beautiful, state-of-the-art cardiac rehab and nutrition center that patients can take advantage of to help them adjust to necessary lifestyle changes.

## **Q: What is the Trinity Heart Team approach?**

**Dr. Chaudhry:** When an individual comes to the hospital or heart center for help, they will work with more than one healthcare professional throughout their care. They could see a surgeon, a cardiologist, a physical therapist, etc. Our goal is for them to feel like a person and not a number—we treat them like they are family, making an important health decision.



*Dr. Alyas Chaudhry, Trinity Heart Center  
Cardiothoracic Surgeon*

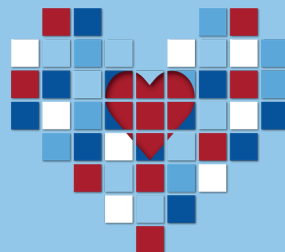
The Trinity Heart Team works together with the patient and the patient's family to create a treatment plan that best fits the needs of the individual. Our procedures and surgeries involve planning for the patient's care before, during, and after surgery. We collaborate and support one another. Every procedure or surgery has risks, and we help one another so the patient receives the best care.

## **Q: How does this approach impact patient care?**

**Dr. Chaudhry:** Fancy buildings, new tools, and technology are vital, and they build credibility with a patient. But what patients remember most is how they are treated.

Our patients become part of our family, and our investment in their wellbeing is shown in many ways at the heart center. While our nice facilities add comfort for patients and their families, our personnel's unwavering dedication to care for those in need is what leaves a lasting impression.

CARE FROM THE  
**HEART.**



# Join Us to Support Vital Trinity Programs!

Trinity Health Foundation invites you to:

## Friends of Trinity BLOSSOMS & Brunch

### 2025 Blossoms & Brunch Saturday, May 3, 2025

- Rhythm City Casino, Davenport, IA
- 9 a.m. to Noon
- Wear your favorite spring hat while shopping for plants and enjoying a delicious brunch!

Proceeds benefit Friends of Trinity Caring Community Projects.



For more information, visit [uph.link/QCfriends](https://uph.link/QCfriends).

Presented by:



### 2025 Spurthi - A Race to Inspire 5K Walk/Run Saturday, May 3, 2025

- Veteran's Memorial Park, Bettendorf, IA
- Race starts at 10 a.m.
- Warm up with Bollywood Bhangra and enjoy Indian savories at a fun post-race party!

Proceeds to support Trinity Cancer Center Expansion.

Register at [runsignup.com/spurthi](https://runsignup.com/spurthi) or by using the QR code below.



*Please consider making a donation to  
Trinity Health Foundation to support your WHY.*

Trinity Health Foundation is grateful for the support we receive from our community. If you wish to no longer receive requests for charitable support, please let us know by calling **(563) 742-7610**.

#### CONTACT US

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#### FIND US ONLINE

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