



## Cardiac Arrhythmia Program

The Texas Heart Institute Center for Cardiovascular Care (THI CCC) doctors are experienced specialists in the treatment and management of cardiac arrhythmias. Our team focuses on all aspects of treatment for heart rhythm disorders, including pacemakers, ablation, less invasive technology, and post-procedural care.

### Minimally Invasive Hybrid Treatments for Atrial Fibrillation

The Hybrid Atrial Fibrillation Program has achieved successful outcomes using a hybrid surgical and endocardial catheter ablation procedure to treat patients with persistent or longstanding persistent atrial fibrillation (Afib). The procedure involves a minimally invasive, closed-chest epicardial ablation performed by a surgeon, combined with endocardial radiofrequency catheter ablation performed by an electrophysiologist.

*“The hybrid procedure shows superior effectiveness compared with endocardialonly ablation in patients with advanced atrial fibrillation (AF). The collaboration between electrophysiologists and cardiac surgeons is the key to improving outcomes in these patients.”*

*Dr. Stephanie Coulter*

Patients diagnosed with long-standing persistent atrial fibrillation have been waiting for a breakthrough treatment, and our team is a leader in this specialized field of cardiovascular study with the experience and necessary skill to capably implement life-saving procedures.

### Nationally Recognized Heart Care

We welcome our local, regional, and global community by ensuring that they have access to the best care for their needs.

The Texas Heart Institute at Baylor St. Luke’s Medical Center Recognized Among Nation’s Best in Cardiology & Heart Surgery by U.S. News & World Report



THE TEXAS HEART INSTITUTE®

CENTER FOR CARDIOVASCULAR CARE

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### **Research to Improve Treatment Outcomes**

Through our practice, you may have the opportunity to participate in clinical trials. The Texas Heart Institute's clinical trials include experimental treatments that may lead to better patient care for people with arrhythmias.

As the world's population ages, the number of people in our communities suffering from arrhythmias is rising, making our work in collaboration with The Texas Heart Institute research teams even more critical.