

For more information or to refer a patient,
please call the Atrial Fibrillation Center at
865-246-2230. You can also visit our website
at www.utmedicalcenter.org/afcenter.

Dr. James Cox—Cardiology/Electrophysiology
Dr. Raymond Dieter—Cardiothoracic Surgery
Dr. Jeffrey Everett—Cardiothoracic Surgery
Dr. Thomas Gaines—Cardiothoracic Surgery
Dr. Jeffrey Hirsh—Cardiology/Electrophysiology
University Cardiology



Wisdom for Your Life.

1924 Alcoa Highway
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Office: 865-246-2230
www.utmedicalcenter.org/afcenter

The University of Tennessee Medical Center comprises the University Memorial Hospital and the Graduate School of Medicine. Together, these entities embody the Medical Center's philosophy and mission through the spirit of exploration, the passion for teaching, and the compassion to restore.

EEO/TitleVI/TitleX/Sec.504/ADA



Atrial Fibrillation Center

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The Atrial Fibrillation Center at the University of Tennessee Medical Center is the only program of its kind in the region. Its purpose is to evaluate, manage and provide various treatment options for your patients with atrial fibrillation (AF). As baby boomers age, the AF population in the United States is expected to swell from approximately 2.3 million to 4.5 million by 2011. The Atrial Fibrillation Center, an initiative of the Heart Lung Vascular Institute, will work to meet the growing needs of the region's AF patients by providing the most innovative treatment options and proven therapies that will produce the best outcome for your AF patient.

Treatment Options include:

Medical Management

- Comprehensive medical evaluation
- Anti-arrhythmia drug management
- Rate-control drug management
- Anticoagulation drug management

Intervention

- Electrophysiologic testing
- Pacemakers
- AV Node ablation
- Focal and accessory pathway ablation
- Catheter ablation for pulmonary vein isolation
- Intracardiac echocardiography
- 3D mapping

Atrial Fibrillation surgery

- Concomitant Maze procedures
With Mitral valve repair or replacement, Aortic valve procedures, Coronary bypass or other cardiac operations
- Standard Cox Maze IV operation
- Minimally invasive Maze procedure
- Parasympathetic ganglia mapping and ablation
- Removal of left atrial appendage for stroke reduction

One of the goals of the Atrial Fibrillation Center is to make patient referral convenient for the referring physician. We have a call center with a dedicated staff to screen and process referrals for first time patients. Upon acceptance into the center, patients will be evaluated by a general cardiologist, cardiac electrophysiologist or cardiothoracic surgeon to determine the most appropriate course of therapy and treatment.

Patient monitoring and follow up is also an important feature of our program. We utilize a clinical coordinator to track patient outcomes and ensure that post procedure monitoring is obtained per Heart Rhythm Society guidelines. Our staff is dedicated to working with referring physicians in order to keep you informed of your patient's progress through the Atrial Fibrillation Center and to ensure that appropriate follow up management is communicated.

“I have no more restrictions on my life.”

–Jane Hudson

Jane Hudson was passionate about nursing for 49 years and dedicated to caring for others. In her retirement she developed atrial fibrillation and was unable to do the things she loved. Upon Dr. James Cox's recommendation Jane underwent the MiniMaze procedure to correct her atrial fibrillation and has since returned to regular activities, including traveling. “I feel great,” she said. “I have no more restrictions on my life. Traveling is a lot easier and more fun. Dr. Cox and UT Medical Center were wonderful. He took great care of me.”