



**2921 Brown Trail Road, Suite 150
Bedford, Texas 76021**

Professional Ultrasound Imaging (PUI) is pleased to offer screening ultrasound examinations for cardiovascular disease. If you have attended in the past, you are probably familiar with us. If not, allow us to introduce ourselves:

PUI is a local healthcare company that has been in business since 1995. We have been involved with screening for cardiovascular disease since 1997, and have been a part of the DFD/DPD Health Fair for 12 years. To learn more about our overall operations, please feel free to visit our websites at www.mobilepui.com, and www.TheHeartToPlay.com

Cardiovascular (CV) disease remains the number one cause of death in the United States. Women are now nearly as likely to develop CV disease as men. Many Americans are completely unaware that they have it. We will again be offering the following screening examinations at the Dallas Fire Department and Dallas Police Department Health Fair:



Stroke (Carotid Artery) Screening \$45.00 No special preparation is necessary

Stroke is the third leading cause of death behind heart disease and cancer. Disability from stroke is the number one reason for nursing home admissions. 75% of all strokes are the result of carotid artery disease. New research estimates about 700,000 Americans will suffer strokes annually - or about 40% more than the usually accepted estimates. Early detection and treatment of carotid artery disease has been shown to help prevent stroke.

Purpose of this test: To identify the presence of atherosclerosis (hardening of the arteries) in the carotid arteries, the main blood supply to the brain. Carotid artery disease is responsible for approximately 75% of all strokes.

How the test is performed: A small amount of ultrasound gel is placed on your neck, then a small instrument called a transducer is moved around on your neck to produce ultrasound and Doppler images.



Abdominal Aortic Aneurysm Screening \$45.00

Please avoid heavy meals prior to the exam. Take any medications as prescribed!

The aorta is the large artery in the middle of the abdomen. An aneurysm is a weakening of the wall of the artery. Weakened areas are at risk for rupture. Over 90% of ruptured abdominal aortic aneurysms are fatal. The knowledge of the presence of aortic aneurysms has been known to save lives. The vast majority of men and women with aortic aneurysms have no symptoms.

Purpose of this test: To evaluate the abdominal aorta for weakened areas.

How the test is performed: A small amount of ultrasound gel is placed on your abdomen, then a small instrument called a transducer is moved around on your abdomen to produce ultrasound images.

Echocardiogram



Echocardiography Screening \$45.00 (No special preparation is necessary)

Your heart is the hardest working organ you have. Echocardiography is the examination preferred by physicians to assess the overall function of your heart. This includes a Doppler examination of all four cardiac valves, as well as 2 dimensional and M-Mode evaluation of the contractility abilities of the ventricles. Evidence of valvular stenosis (narrowing), regurgitation (flow moving in the wrong direction), or abnormal function can be visualized. This test is not a good indicator of sub-clinical coronary artery disease. A stress test would be a better screening exam for CAD.

Purpose of this test: To evaluate the overall function of the heart.

How the test is performed: A small amount of ultrasound gel is placed on your chest, then a small instrument called a transducer is moved around on your chest to produce ultrasound images.

Screening examinations are \$45.00 each - All three for \$125.00

These examinations would cost between \$500 - \$1500 in a hospital or clinic setting

***Please call us at metro (817) 849-8700 or toll free (888) 252-8827
to schedule an appointment for:***

***Thursday, April 15 (7am to 12pm) or
Friday, April 16 (7am to 2pm)***

We accept cash, check, Visa, MasterCard, Discover and American Express Cards.



Because these are screening examinations, we are unable to bill Medicare or any private insurance. We will gladly provide you with an appropriate receipt that may help you get reimbursement from your cafeteria plan.

All examinations are non-invasive and painless.

Each exam takes 10 to 15 minutes to perform.

After physician review, your results are mailed to you in approximately 10 to 14 days.

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