

## **64 SLICE CT ANGIOGRAPHY fact sheet**

### **What is it?**

CT angiography uses standard CT methodology but with ultra fast acquisition, using multiple detectors. Xray contrast is given in a bolus via an arm vein and then tracked through the heart. Images are acquired during the arterial phase and reconstructed to display arterial anatomy.

### **When should I order this test?**

There are many appropriate patients for this test. A few of the most common are:

- \*equivocal stress test
- \*normal EKG with no other symptoms
- \*atypical chest pain
- \*pre-op clearance.

If you are unsure, we recommend a cardiology consult before ordering the test.

### **When do I get the results?**

Test results will be faxed to your office within 48 hours.

### **What do I do with the results?**

Most results will show an abnormal finding. This is often due to the sensitivity of the scan to visualize calcium. Review results and follow up with a cardiologist if needed or if you have any questions.

### **What amount of radiation exposure is there to my patient?**

Radiation exposure is similar to a cardiolute study or cardiac cath.

### **Will insurance cover this test?**

Most insurance companies cover this test. As of April, 2006, Paramount and Anthem do not. If your patient's insurance does not cover this exam, payment options are available. Call 419-842-3515 to find out more about the payment options.