


EXAM: NUC. MED. STRESS THALLIUM Imaging Department 330-596-7700 Scheduling 330-596-7187		
INDICATIONS:	If the patient has specific questions The patient should contact their physician. This can help in the evaluation if coronary artery disease. It is also helpful in evaluation of those patients who may be candidates for coronary bypass surgery or angioplasty.	
CONTRA-INDICATIONS:	A barium study cannot be done prior to this exam. If one is done, then 72 hours needs to pass before scheduling this exam. Patient who has recently (48 hours) had a technetium based nuclear scan performed. The table weight limit is 400-500lbs.	
HOW LONG WILL IT TAKE?	Please arrive 15 minutes prior to your scheduled appointment for registration and insurance purposes. The exam will take approximately 3 to 5 hours to complete.	
PREPARATION:	Caffeine free 24 hours prior to test. NPO since midnight.	
PRECAUTIONS:	If you think you may be pregnant or if you are breastfeeding, make sure the doctor is aware and risks are explained. Mothers that are breastfeeding should consider pumping enough to be used for two days.	
MEDICATION ISSUES:	Check with ordering physician about medications. For Adenosine pharmaceutical stress – off theophylline 48hrs prior to test, also ask about vasopressors. For Dobutamine pharmaceutical stress – ask about beta-blockers.	
WHAT CAN BE EXPECTED:	<p>The patient will arrive at the hospital and enter at the main entrance.</p> <ul style="list-style-type: none"> - If the patient is not pre-registered, the patient will need to stop in the first office on the right, just pass the waterfalls, to complete the required paperwork. The patient should have a copy of the doctor's orders as a precaution. - If the patient is pre-registered, the patient will go pass the waterfall, down the hall, pass the second circle on the floor, to the imaging comfort area. The patient will report in to register and review insurance. The patient should have a copy of the doctor's orders as a precaution. <p>The patient will be brought back to the department where we will confirm the patient's identity, explain the procedure, and review their history. The patient will go to the stress lab. They will then conduct the stress portion. The patient will receive an injection. Images will be initiated as soon as possible after termination of stress test. The imaging lasts 15-20 minutes. The patient will return to the imaging comfort area 3 (or more) hours later for rest (redistribution) SPECT image which will last about 15-20 minutes. The study is completed after the images have been taken. At this time the patient will be allowed to leave. No precautions need to be taken other than limiting contact with children under 3 years of age for the next 24 hours.</p> <p>NOTE. This material will be out of their systems within 48 hours. The material will not cause any side effects. A written report will be sent and usually takes 1-2 working days.</p>	