

EXAM: BONE SCAN - 3 PHASE WHOLE BODY (WB) Imaging Department 915-298-8353 Scheduling 915-298-KIDS	EL PASO CHILDREN'S HOSPITAL
INDICATIONS:	This test can be used to differentiation between osteomyelitis (inflammation of bone and bone marrow) and cellulitis (inflammation of cellular or connective tissues). A flow study is indicated. It is also helpful in evaluation of bone pain, trauma, occult fractures, metabolic bone disease, osteoporosis, osteomalacia and other bone pathologies.
CONTRAINDICATIONS:	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 (48hrs) had a technetium based nuclear scan performed. The table weight limit is 350-400lbs.
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 4hrs to complete.
PREPARATION:	None
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:	None
WHAT CAN BE EXPECTED:	<p>The patient will arrive at the hospital and enter at the main entrance. The patient will report in to register and review insurance. The patient should have a copy of the orders as a precaution.</p> <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.</p> <p>The patient will then be given an injection of Technetium labeled MDP while under the camera. Several images will be taken at this time for approximately 15 minutes. The patient will be instructed to leave the department and to return at a designated time 3-5 hours later for imaging.</p> <p>While the patient is gone, the patient can eat, drink and take medications since this will not interfere with the study. The patient will be encouraged to hydrate with at least 32 ounces of liquid such as water, juice, coffee, tea, Gatorade, etc. Milk is not encouraged since it does not work as well. Upon returning, the patient should report back to the imaging receptionist. The patient will be brought back to the department for imaging which take approximately 20-30 minutes. The study is completed after the images have been taken. At this time the patient will be allowed to leave.</p> <p>No precautions need to be taken.</p> <p>NOTE. This material will be out of their systems within 48hrs. The material will not cause any side effects. A written report will be sent and usually takes 1 to 3 working days.</p>