



Short Bore, Open and Conventional MRI

Breast Imaging including Digital Mammography

Osteoporosis (DXA) Screening

Diagnostic Radiology

Ultrasound

Interventional Radiology

Multidetector Light Speed CT
with 3D Reconstruction

Our friendly staff is always available to answer any questions you may have about our services and billing procedures.

**Call us today at
(530) 243-1297
or
800-794-XRAY**

***Exams can be done on
a self-referral basis***

Most insurance companies will not pay for this exam. We do not bill insurance for this exam.

C.T. screening is a new application utilizing C.T. for the early detection of disease. C.T. screening is known to be a sensitive test for the detection of some diseases such as lung cancer and coronary disease. Other diseases, such as prostate cancer and breast cancer, are not detected with high sensitivity by C.T. screening. C.T. screening therefore is not a substitute for other medical screening tests and does not replace physical examination by a physician.

**2020 Court Street
Redding, CA 96001
(530) 243-1297 or 800-794-XRAY
Fax (530) 243-3544
www.mdimaging.net**

**Whole Body
CT Screening...
for a healthy
future!**



Whole Body CT Screening...for early detection of disease in the chest, abdomen, pelvis and bones...when treatments are most effective!

Whole Body CT Screening is performed on our Multidetector Light Speed CT, which is an x-ray procedure, and includes the following:

Cardiac Scoring

Heart Scoring is an effective tool for assessing the risk of coronary artery disease. This scan images the heart for calcium in the coronary arteries. A total coronary calcium score is then calculated, which correlates with the amount of coronary artery atherosclerotic plaque. Higher total calcium scores are found in patients with a greater plaque burden and a higher risk of heart attack in the future. This non-invasive test requires three short breath holds and does not require a contrast injection.

CT Lung Screening

This screening study is a non-invasive test that utilizes low-dose C.T. scanning to image very thin sections of the lungs. This screening is effective in the early detection of lung cancer. It is especially valuable with smokers,

ex-smokers, and those exposed to second hand smoke or asbestos. No contrast injection is needed.

Abdomen/Pelvis Scan

Using low-dose C.T., this scan obtains images of the liver, spleen, pancreas, gallbladder, kidneys, and all intra-abdominal and intra-pelvic anatomy. This non-invasive test can detect kidney stones, gallstones, cysts, pancreatic/splenic lesions and other abnormalities in the colon and the pelvis.

Head Scan

This scan images the brain and can detect the presence of structural abnormalities. No intravenous contrast is utilized. This scan is not included in the whole body C.T. screening procedure but is available for an additional fee.

Appropriate candidates for the screenings include those with a family history of disease and/or those with high cholesterol, high blood pressure, diabetes, smokers, ex-smokers and those exposed to second-hand smoke or asbestos.

People already experiencing specific symptoms such as bleeding, pain, etc. should see their doctors, as this is a screening test for the asymptomatic patient. This screening is not intended to replace the patient/doctor relationship.

Results are sent to the patient and his/her doctor and take approximately 1-2 weeks to process. The patient will receive a written report of their examination. Patient's undergoing the Whole Body Scan (includes Heart Scoring, Lung Screening and Abdomen/Pelvis Screening) will also receive a CD disk of their examination with instructions for viewing on their home computer. Patients will receive a telephone call from one of our medical staff members for any discussion or questions they may have.

Coming soon...CT Colonography (also known as Virtual Colonoscopy) to screen for early detection of colon cancer. Colorectal cancer is the second leading cause of cancer deaths in America.

All studies are interpreted by our full time, on-site, board certified radiologists.

