

Diagnostic Imaging X-Ray



X-rays are a type of radiation called electromagnetic waves. X-ray imaging creates pictures of the inside of your body. In the hospital setting, X-rays are emitted by a machine as individual particles that pass through the body and then get detected. Radiation protection and minimization of patient exposure is always considered for patient safety.

Contact Information and Hours

(865) 373-1544

Fax: (865) 373-1506

Hours: Monday – Friday, 7 a.m. – 7 p.m.

Services offered

The following exams are done on a scheduled basis:

- Lumbar Punctures (LPs)
- Myelogram
- Fluoroscopy
- Barium studies, Upper GI, Esophagrams, Barium Enemas, Modified Barium swallows
- Hystereosalpingogram
- Arthrography
- Joint injections/aspirations

The following routine X-Ray exams are done on a walk-in basis: chest, orthopedic, abdominal, spine, etc.

Exam Information

Patients are encouraged to wear comfortable clothing with minimal jewelry and metal. Some exams may require removal of earrings, necklaces, hair pins, dentures, partials, etc., to ensure quality images.

Always inform the technologist or RN if you are pregnant or may be pregnant.

Upon registration, patients will be escorted to our outpatient waiting area.

If lab work is required, this will be completed prior to the exam.

A technologist or RN will call the patient the day prior to the exam to further explain the exam, as well as any preparation needed.

For some exams, patients may be required to drink barium and will be encouraged to drink plenty of fluids post procedure. Some exams may also require patients to be NPO

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(nothing by mouth-including water). If you are unsure please contact the Imaging Department.

Patients on blood thinners may be required to stop taking the medication prior to the exam. Consult your physician or call Imaging Services before stopping any medication.

If your physician requests copies of your exam, a CD will be provided prior to your discharge.