

MRI (Magnetic Resonance Imaging)-

Magnetic Resonance Imaging (MRI) uses radio waves and a strong magnetic field to provide clear and detailed pictures of internal organs and tissues without the use of radiation or radioactive substances of any kind.

WHOLE BODY MRI-

Divine Diagnostix has installed one of the fastest Whole Body MRI machine. Whole body MRI evaluates all the organs in the body including head, neck, chest, abdomen, pelvis, musculoskeleton and whole spine.

The advantages of MR imaging are-

- It is completely harmless with no exposure to radiation.
- Has no side effects.
- Requires no prior preparatio
- Excellent soft tissue contrast with high resolution.
- Display of several images and oblique cuts.
- Complements other diagnostic investigations such as Sonography and Colour Doppler for a more thorough evaluation of any disease.

Modern MR systems allow for fast images of the body from head to toe.

The 1.5 T high field magnet, with an advanced gradient coil system, provides fast, accurate images.

MRA (Magnetic Resonance Angiography)-

Magnetic Resonance Angiography (MRA) is a special type of MRI that looks at blood vessels and blood flow in virtually any part of the body without injection of contrast. A major advantage of MRA is that it can be performed as a non-invasive procedure which has little risk of complicaions in comparision to conventional angiography or other related procedures.

Applications of MRI Machine-

- MRI Brain
- MRI Whole Spine
- MR Angio
- MRI of the joints (Knee, Shoulder, Ankle, Elbow)
- Breast MRI
- Cardiac MRI
- Prostate Spectroscopy
- Spine MRI
- Whole Body MRI
- MRCP

