



Press Release
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Common Diagnostic Imaging Tests and Screenings Available Locally

Knox County Hospital District offers medical services to better treat patients.

KNOX CITY, Texas (August 5, 2022) – Whether your medical condition calls for a CT scan, x-rays, a MRI, or virtually any other type of imaging service, many local residents are surprised to learn Knox County Hospital District (KCHD) has advanced radiology capabilities.

"The numerous capabilities our imaging department has are a huge asset to our community," says Stephen Kuehler, CEO of KCHD. "The range of diagnostic imaging capabilities available here in Knox County is not always available in other counties our size, so we take great pride in being able to offer these services."

The imaging department has equipment to help the medical provider diagnose and monitor a variety of health conditions. And importantly for our residents, it provides this service right here in the community, saving the need to travel to a larger, more distant facility.

"Radiology services are an important component in the arsenal of healthcare resources," said Radiology Director, Todd Forhn. "Advanced imaging technology actually reduces treatment time since data are available in one click." Forhn added. He also pointed out that traveling out of the area for imaging services can be expensive as well as inconvenient.

Knox County's Imaging Department offers diagnostic imaging services, including x-rays, CT scans, magnetic resonance imaging (MRI), and ultrasounds.

The technology used at Knox utilizes digital equipment, offering much higher resolution images than the traditional film-based imaging devices. Digital imaging equipment also provides quicker processing time and easier ways to store and transfer images so medical providers can get fast access to a patient's scans.

As an added bonus, the use of digital radiology equipment exposes patients to far less radiation than earlier film-based systems.

X-rays

Most people are familiar with X-rays as the most common imaging services. The technology has been

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around nearly 130 years after being “accidentally” discovered. X-ray machines use electromagnetic radiation to create images of the inside of a person’s body. This type of imaging is often used for examining bones or detecting certain conditions such as pneumonia.

CT Scans

Another commonly used imaging technique is computed tomography scans, known as CT scans. They use specialized x-ray equipment and computer technology to produce three-dimensional images. CT scans provide higher-resolution images than traditional x-rays. This provides doctors a more accurate picture of internal organs, bones, tissues, and other parts of the body such as the urinary tract, including the kidneys, bladder, and ureters.

MRI – mobile services come to the hospital every other Saturday

Magnetic resonance, a third type of diagnostic imaging (MRI) does not involve exposure to ionizing radiation, unlike X-rays and CT scans. Instead, MRI uses magnet and radio waves to produce highly detailed images of bones and soft tissues. An MRI scan can help physicians diagnose and monitor a long list of medical issues, including tumors, diseases of the liver and other organs, heart conditions, blood vessels and much more.

Ultrasound mobile services come to the hospital every Wednesday

Ultrasounds, commonly used to examine fetuses, are also another service offered at Knox County Hospital. Ultrasound machines use sound waves to diagnose the causes of pain, swelling and infection. In addition, Knox County also offers a wide variety of vascular and cardiac imaging in the ultrasound department.

“Having the imaging technology is important on so many fronts,” noted Forhn. “For one thing, it can offer early detection of many health conditions,” He added. “Our imaging technology offers our community convenience and peace of mind.”

For more information on diagnostic imaging services and other hospital capabilities, visit www.knoxhospital.org or call 940-657-3535, Ext. 229.

About Knox County Hospital District

Founded in 1926, Knox County Hospital District provides healthcare for residents of Knox County and surrounding areas. The district offers a wealth of medical services, including 24-hour emergency care, advanced radiology services, a clinical laboratory, home health, physical therapy, long-term care, patient education, and more. For additional information, please call 940-657-3535 or visit www.knoxhospital.org.



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Knox County Hospital District

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