

SCOPE OF SERVICES

The ultrasound division of Radiology is a specialty imaging service, which uses sound waves for diagnostic medical purposes. The department serves all age groups including neonate, pediatric, adult, and geriatric patients as outpatients, inpatients and emergencies.

Services are provided on a 24 hour basis, 7 days per week.

Routine Services 7:00 AM thru 4:30 PM Monday – Friday
Callback/Emergency 4:30 PM thru 7:00AM Monday – Friday
Saturday, Sunday –Holiday – 24 hour call back services

Routine ultrasound examinations include abdominal, renal, obstetrics, gynecology, pediatrics, neurology, small parts, vascular and interventional procedures such as localization and monitoring of biopsies and aspirations. All interventional procedures require the supervision and direction of the Radiologist. These services are provided routinely in the department and portable services are available to all intensive care units. Services provided are inclusive of quality assurance and improvement with appropriate monitoring and evaluation, quality control, image interpretation, dictation, transcription, record filling/management, equipment purchasing, maintenance, PAC's storage, film processing and continuing education.

All individuals providing ultrasound services without supervision or direction have appropriate delineated clinical privileges. All individuals providing technical diagnostic services are registered according to the specialty and in accordance with the appropriate national standards (ARDMS) and have the appropriate training and competence.

The ultrasound division staff includes: a board certified radiologist specializing in ultrasound methodology who serves as the medical director, an ultrasound manager who is a registered (ARRT), a registered sonographer (RDMS), and a registered vascular technologist (RVT). There is one supervisor, one sonographer III, and various other levels of journeyman that perform the more difficult task and assist the Radiologist. All are registered as radiological technologist and have obtained one or more of their registries in Sonography or they are currently studying for their examinations. The department is also comprised of an administrative assistant, who provides supervision to the patient reception facility and manages the clerical section, and a student worker for general clerical duties.

A hospital transport team provides patient transport services with a backup for each floor. An ultrasound technologist is available 24 hours/day (in house during the day and within thirty minutes call during the off hours). There is a radiologist in house at all times to serve as a consultant and provide direction for services.

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LSUHSC Shreveport
Radiology Department
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