

Ultrasound

These exams are performed by a technologist with special training in diagnostic ultrasound (a medical imaging done with sound waves). You may be asked to change into a hospital gown. You will be positioned on a padded table. A gel will be applied to the area being imaged and a small transducer (probe) will be passed over the surface of this area, causing a sensation of pressure.

Please note that patient registration must be completed first at the main registration desk and the study will be performed in the Medical Plaza area located in the west side of the hospital.

Exam Preparations **Unless otherwise directed:

GALLBLADDER ULTRASOUND: Patient should have nothing by mouth 8 hrs prior to exam. This includes food, liquid, use of tobacco products, mints or chewing gum and medications. Please wear comfortable two piece clothing. Exam time: 20-30 minutes.

ABDOMINAL ULTRASOUND: Patient should have nothing by mouth 8 hrs prior to exam. This includes food, liquid, use of tobacco products, mints or chewing gum and medications. Please wear comfortable two piece clothing. Exam time: 30-40 minutes.

ABDOMINAL AORTIC ULTRATOUND: Patient should have nothing by mouth 8 hrs prior to exam. This includes food, liquid, use of tobacco products, mints or chewing gum and medications. Please wear comfortable two piece clothing. Exam time: 30-40 minutes.

LIMITED ABDOMINAL ULTRASOUND: Patient should have nothing by mouth 8 hrs prior to exam. This includes food, liquid, use of tobacco products, mints or chewing gum and medications. Please wear comfortable two piece clothing. Exam time: 20-30 minutes.

TRANSRECTAL PROSTATE ULTRASOUND: Patient should have nothing by mouth 8 hrs prior to exam. This includes food, liquid, use of tobacco products, mints or chewing gum and medications. Patient must have fleet enema the evening prior to exam and at least 2 hours prior to exam the day of the appointment. Exam time: 20-30 minutes.

PELVIC ULTRASOUND: Patient must consume 32oz of liquid 1 hour prior to exam. Patient may have food and medications. Please wear comfortable two piece clothing. Exam time: 30-40 minutes.

TRANSVAGINAL ULTRASOUND: Patient must have an empty bladder. If exam follows pelvic ultrasound the patient will be allowed to empty for exam. Please wear comfortable two piece clothing. Exam time: 30 minutes

FIRST TRIMESTER OBSTETRICAL ULTRASOUND: Patient must consume 32oz of liquid 1 hour prior to exam. Patient may have food and medications. Please wear comfortable two piece clothing. A transvaginal ultrasound may also be performed with this exam. Exam time: 30-40 minutes.

SECOND/THIRD TRIMESTER OBSTETRICAL ULTRASOUND: Patient must consume 32oz of liquid 1 hour prior to exam. Patient may have food and medications. Please wear comfortable two piece clothing. Exam time: 30-40 minutes.

KIDNEY/BLADDER ULTRASOUND: Patient must consume 32oz of liquid 1 hour prior to exam. Patient may have food and medications. Please wear comfortable two piece clothing. Exam time: 30-40 minutes.

KIDNEY ULTRASOUND: There is no prep for this exam. Please wear comfortable two piece clothing. Exam time: 30 minutes.

BLADDER ULTRASOUND: Patient must consume 32oz of liquid 1 hour prior to exam. Patient may have food and medications. Please wear comfortable two piece clothing. Exam time: 30-40 minutes.

TESTICULAR ULTRASOUND: There is no prep for this exam. Please wear comfortable two piece clothing. Exam time: 30 minutes.

CAROTID ULTRASOUND: There is no prep for this exam. Please wear comfortable two piece clothing. Exam time: 30 minutes.

BREAST ULTRASOUND: There is no prep for this exam. Please wear comfortable two piece clothing. Exam time: 30 minutes.

LOWER EXTREMITY VENOUS ULTRASOUND (UNILATERAL): There is no prep for this exam. Please wear comfortable two piece clothing. Exam time: 30 minutes.

LOWER EXTREMITY VENOUS ULTRASOUND (BILATERAL): There is no prep for this exam. Please wear comfortable two piece clothing. Exam time: 60 minutes.

UPPER EXTREMITY VENOUS ULTRASOUND (UNILATERAL): There is no prep for this exam. Please wear comfortable two piece clothing. Exam time: 30 minutes.

UPPER EXTREMITY VENOUS ULTRASOUND (BILATERAL): There is no prep for this exam. Please wear comfortable two piece clothing. Exam time: 30 minutes.

LOWER EXTREMITY ARTERIAL ULTRASOUND: There is no prep for this exam. Please wear comfortable two piece clothing. Exam time: 75 minutes.

UPPER EXTREMITY ARTERIAL ULTRASOUND: There is no prep for this exam. Please wear comfortable two piece clothing. Exam time: 60 minutes.

ABI (ANKLE/BRACHIAL INDEXES) ULTRASOUND: There is no prep for this exam. Please wear comfortable two piece clothing. Exam time: 15 minutes.

VESSEL MAPPING ULTRASOUND: There is no prep for this exam. Please wear comfortable two piece clothing. Exam time: 60-120 minutes.