



Ultrasound

Ultrasound Department	*** (See special notes for Pediatric Preps)
Abdomen Complete Ultrasound	NPO after midnight (No food or drink after midnight.) or 6-8 hours prior to exam. No barium 3-4 days prior to exam. Fat-free diet the evening prior to exam. No tube-feeding day of exam.
Abdomen Doppler Ultrasound	NPO after midnight (No food or drink after midnight.) or 6-8 hours prior to exam. No tube-feeding day of exam.
Abdomen Limited Ultrasound	NPO after midnight (No food or drink after midnight.) or 6-8 hours prior to exam. No barium 3-4 days prior to exam. Fat-free diet the evening prior to exam. No tube-feeding day of exam.
Amniocentesis with US Guidance	No special prep.
Aorta Ultrasound	NPO after midnight (No food or drink after midnight.) or 6-8 hours prior to exam. No barium 3-4 days prior to exam.
Biophysical Profile (BPP)	No special prep.
Carotid Ultrasound	No special prep.
Neonatal Brain	No special prep.
Non-OB Pelvic Ultrasound	Drink 32 oz. of fluid prior to exam. *Patient may not void until after exam.
Non-OB Transvaginal Ultrasound	Usually performed after pelvic. No special prep.
OB Pelvic Transvaginal Ultrasound	Usually performed after pelvic. No special prep.
OB Pelvic Ultrasound	Drink 32 oz. of fluid prior to exam. *Patient may not void until after exam.
Paracentesis/Thoracentesis	NPO minimum 4 hours prior to exam (No food or drink)
Prostate Biopsy with US Guidance	Must have PSA level prior to scan (ordered by referring MD). One fleet enema one hour prior to exam. Check orders for antibiotics on board.
Prostate Ultrasound	Must have PSA level prior to scan. One fleet enema one hour prior to exam.
Renal Doppler Ultrasound	NPO after midnight. (No food or drink after midnight.) No tube-feeding day of exam.
Renal Ultrasound	Drink 20 ounces of water 1 (one) hour prior to exam. Patient may NOT void until after exam.
Testicular Ultrasound	No special prep.
Thoracentesis/ Paracentesis	NPO minimum 4 hours prior to exam (No food



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	or drink)
Thyroid/Lymph Node Biopsy with US Guidance	No blood thinners. Imaging Nurse will verify prior to day of procedure.
Thyroid Ultrasound	No special prep.
Venous Doppler (bi-lateral or uni-lateral)	No special prep.
<u>Special notes on prep instructions for Ultrasound:</u>	
* For Preps requiring patient to drink fluids, avoid carbonated beverages.	
*** PEDIATRIC ULTRASOUND *** < 18 months of age (Please see EXCEPTIONS below) PLEASE NOTE: Children not scheduled for exams are permitted in waiting areas only and must be accompanied by a responsible adult at all times.	Have the parents withhold the last feeding prior to the appointment. Parents should bring this feeding with them to the appointment location. <u>The parents should then feed the child at the facility approximately 15 minutes prior to the appointment.</u> This is to encourage sleepiness for the baby, which will enhance Ultrasound imaging capabilities.
<u>Pediatric abdomen</u> for diagnosis of “pyloric stenosis” < 18 months of age	NPO for 4 hours prior to exam. The ultrasound staff will feed the baby during the examination.
<u>Baby Hips</u>	Not performed at GMC facilities.