### Ultrasound

<table>
<thead>
<tr>
<th>Ultrasound Department</th>
<th>Prep Instructions</th>
</tr>
</thead>
<tbody>
<tr>
<td>Abdomen Complete Ultrasound</td>
<td>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.</td>
</tr>
<tr>
<td>Abdomen Doppler Ultrasound</td>
<td>NPO after midnight (No food or drink after midnight.) or 6-8 hours prior to exam. No tube-feeding day of exam.</td>
</tr>
<tr>
<td>Abdomen Limited Ultrasound</td>
<td>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.</td>
</tr>
<tr>
<td>Amniocentesis with US Guidance</td>
<td>No special prep.</td>
</tr>
<tr>
<td>Aorta Ultrasound</td>
<td>NPO after midnight (No food or drink after midnight.) or 6-8 hours prior to exam. No barium 3-4 days prior to exam.</td>
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<tr>
<td>Biophysical Profile (BPP)</td>
<td>No special prep.</td>
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<tr>
<td>Carotid Ultrasound</td>
<td>No special prep.</td>
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<tr>
<td>Neonatal Brain</td>
<td>No special prep.</td>
</tr>
<tr>
<td>Non-OB Pelvic Ultrasound</td>
<td>Drink 32 oz. of fluid prior to exam. *Patient may not void until after exam.</td>
</tr>
<tr>
<td>Non-OB Transvaginal Ultrasound</td>
<td>Usually performed after pelvic. No special prep.</td>
</tr>
<tr>
<td>OB Pelvic Transvaginal Ultrasound</td>
<td>Usually performed after pelvic. No special prep.</td>
</tr>
<tr>
<td>OB Pelvic Ultrasound</td>
<td>Drink 32 oz. of fluid prior to exam. *Patient may not void until after exam.</td>
</tr>
<tr>
<td>Paracentesis/Thoracentesis</td>
<td>NPO minimum 4 hours prior to exam (No food or drink)</td>
</tr>
<tr>
<td>Prostate Biopsy with US Guidance</td>
<td>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.</td>
</tr>
<tr>
<td>Prostate Ultrasound</td>
<td>Must have PSA level prior to scan. One fleet enema one hour prior to exam.</td>
</tr>
<tr>
<td>Renal Doppler Ultrasound</td>
<td>NPO after midnight. (No food or drink after midnight.) No tube-feeding day of exam.</td>
</tr>
<tr>
<td>Renal Ultrasound</td>
<td>Drink 20 ounces of water 1 (one) hour prior to exam. Patient may NOT void until after exam.</td>
</tr>
<tr>
<td>Testicular Ultrasound</td>
<td>No special prep.</td>
</tr>
<tr>
<td>Thoracentesis/ Paracentesis</td>
<td>NPO minimum 4 hours prior to exam (No food</td>
</tr>
<tr>
<td>Procedure Type</td>
<td>Instructions/Prep Notes</td>
</tr>
<tr>
<td>----------------------------------------------------</td>
<td>-----------------------------------------------------------------------------------------</td>
</tr>
<tr>
<td>Thyroid/Lymph Node Biopsy with US Guidance</td>
<td>No blood thinners. Imaging Nurse will verify prior to day of procedure.</td>
</tr>
<tr>
<td>Thyroid Ultrasound</td>
<td>No special prep.</td>
</tr>
<tr>
<td>Venous Doppler (bi-lateral or uni-lateral)</td>
<td>No special prep.</td>
</tr>
<tr>
<td>Special notes on prep instructions for Ultrasound:</td>
<td>* For Preps requiring patient to drink fluids, avoid carbonated beverages.</td>
</tr>
</tbody>
</table>

**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.

**Pediatric abdomen 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.

**Baby Hips**

Not performed at GMC facilities.