

ULTRASOUND PROCEDURES AND PROTOCOLS

Monday – Friday

NPO After Midnight:

Gallbladder: Gallbladder, Common Bile Duct

Common Bile Duct: Only to be used if gallbladder has been removed

Aorta (Retroperitoneal limited)

Abdomen, Limited: Single organ; Quadrants looking for fluid or mass; follow-up study

Abdomen, Complete: Aorta, Inferior Vena Cava, Pancreas, Liver, Gallbladder, Common Bile Duct, Kidneys, Spleen

Renal, Complete: Both Kidneys, Bladder

RUQ: Pancreas, Liver, Gallbladder, Common Bile Duct, Right Kidney

Abdomen, Limited: Single organ; Quadrants looking for fluid or mass; follow-up study

Abdomen, Complete: Aorta, Inferior Vena Cava, Pancreas, Liver, Gallbladder, Common Bile Duct, Kidneys, Spleen

Full Bladder Required:

(32 ounces of fluid to be finished one hour prior to exam)

OB, Limited: Includes trans-vaginal exam with patient permission

First trimester: Up to 14 weeks

Measurements (fetus, gestational sac, yolk sac, ovaries and uterus), Uterus, Ovaries, Adnexa

Follow-up Second & Third Trimesters: If an abnormality was seen on a previous study; if a specific area was not imaged

OB, Complete:

Second & Third Trimesters only: Fetal organs and spine, Measurements (fetus, fluid, cervix), Placenta, Sex (if greater than 18 weeks)

Pelvic, Limited: Includes trans-vaginal exam with patient permission

Female: When the ovaries or uterus have been removed; the remaining female organs if any; Adnexa

Male: Prostate, Adnexa

Pelvic, Complete: Includes trans-vaginal exam with patient permission

Female: Uterus, Ovaries, Adnexa

No Preparation Required:

Biophysical Profile: 30 minute evaluation of the fetus for well-being; Measurements (fetus, fluid, cervix), Placenta, APGAR scoring

Carotid: Images and measurements of both Carotid Arteries (Tuesdays & Thursdays only)

Echocardiogram: Images and measurements of the heart with color and Doppler
(Tuesdays & Thursdays only)

Extremity, Non-vascular: Palpable area or abscess of the extremity

Lower Extremities: Specify Right, Left, or Bilateral

Venous

Ankle-Brachial Indices (ABI): Bilateral

Arterial: ABI must be performed prior to this study (Radiologist Requirement)

Soft Tissue, Head/Neck: Thyroid, Soft Tissue Mass of the Head or Neck area

Testicular: Scrotum and contents

Upper Extremities: Specify Right or Left; NO Bilateral

Venous