

ADULTS

Upper Abdominal

Liver Size

Liver Fibrosis Assessment

Biliary Tree

Gallbladder and Gallbladder Wall

Spleen

Pancreas

Pancreatic Duct (Adult)

Adrenal Glands (Adult)

Diaphragm

Portal Vein

Hepatic Veins

Hepatic Artery

Celiac and Superior Mesenteric Arteries

Doppler Ultrasound Measurement of Post-Prandial Intestinal Blood Flow

Inferior Mesenteric Artery

Urinary Tract

Kidneys

Evaluation of Acute Renal Obstruction with Intrarenal Doppler

Renal Circulation and Renal Artery

Retroperitoneal Lymph Nodes

Bladder Volume and Residual Volume

Bladder Wall

Functional Bladder Imaging

Organ Transplantation

Liver Transplantation

Renal Transplantation

Renal Artery Stenosis in Transplantation

Pancreas Transplantation

Genital Tract

Testes

Epididymis

Varicoceles

Prostate (Transrectal Sonography)

Seminal Vesicles (Transrectal Sonography)

Penis

Ovarian Volume (Transvaginal Sonography)

Ovarian Follicles (Transvaginal Sonography)

Uterus (Transvaginal Sonography)

Endometrial Stripe Thickness (Transvaginal Sonography)

Gastrointestinal Tract

Appendix

Upper Gastrointestinal Tract Wall (Endoscopic Ultrasound)

Gastrointestinal Tract Wall (Transabdominal Ultrasound)
Anal Endosonography

Superficial Structures

Parathyroid Glands
Submandibular Salivary Glands
Parotid Salivary Glands
Thyroid Gland
Lymph Nodes in the Neck
Orbits (Extraocular Muscles)
Orbits (Optic Nerve)

Peripheral Vascular (Arterial)

Upper Limbs (Peripheral Arteries)
Abdominal Aorta and Common Iliac Arteries
Lower Limbs (Peripheral Arteries)
Lower Limbs (Peripheral Artery Bypass Grafts)
Hemodialysis Access Fistulas and Grafts
Extracranial Arteries
Transcranial Doppler (TCD) Ultrasound

Peripheral Vascular (Venous)

Inferior Vena Cava (IVC)
Neck Veins
Leg Veins

Musculoskeletal System

Long Head of Biceps
Subscapularis Tendon
Supraspinatus Tendon
Infraspinatus Tendon
Anterior Joint Space and Distal Biceps Tendon
Olecranon Fossa, Ulnar Nerve, and Distal Triceps
Lateral Elbow
Medial Elbow
Dorsal Tendons
Carpal Tunnel
Hip Effusion
Developmental Dysplasia of the Hip
Knee
Posterior Knee
Anterior, Medial, and Lateral Tendons
Achilles Tendon
Plantar Fascia
Interdigital Web Spaces

PEDIATRIC AND NEONATAL

Upper Abdomen

Liver (Pediatric)
Gallbladder (Neonatal)
Gallbladder (Pediatric)
Common Bile Duct (Pediatric)
Spleen (Pediatric)
Pancreas (Pediatric)
Adrenal Glands (Neonatal)
Adrenal Glands (Infant)
Pyloric Stenosis

Renal Tract

Kidney Size (Pediatric)
Kidney Size (Neonates and Infants)
Renal Pelvic Diameter (Fetus and Neonate)
Uterovesical Jets (Infants and Children)

Pediatric Uterus, Ovary, and Testis

Uterus (Transabdominal Sonography)
Ovarian Volume (Transabdominal Sonography)
Testis

Neonatal Brain

Neonatal Brain (Ventricular Size)
Neonatal Brain (Doppler Ultrasound)

OBSTETRICS

Obstetrics

Gestational Sac
Embryonic/Fetal Heart Rate (1st Trimester)
Crown Rump Length
Discriminatory Levels for Diagnosis of Pregnancy Failure in First Trimester (Transvaginal Ultrasonography)
Nuchal Translucency Thickness Measurement
Nuchal Fold Thickness Measurement
Biparietal Diameter
Head Circumference
Abdominal Circumference
Fetal Femur Length
Multiple Fetal Parameters in the Assessment of Gestational Age
Multiple Fetal Parameters in the Assessment of Fetal Weight
Fetal Humerus Length
Transcerebellar Diameter
Head to Abdominal Circumference Ratio
Transcerebellar Diameter to Abdominal Circumference Ratio
Systolic/Diastolic Ratio in the Umbilical Artery
Lateral Ventricle Transverse Atrial Measurement (Atrial Size)
Cisterna Magna Measurements
Thoracic Circumference

Renal Pelvis Diameter
Mean Renal Lengths for Gestational Ages
Outer Orbital Diameter
Nasal Bone Length
Fetal Stomach Diameter Measurements
Fetal Colon Measurement
Fetal Small Bowel Measurements