

# **Ultrasound Exam Indicators**

## **● Abdominal**

1. **Abdomen Pain**
2. **Abdominal Mass**
3. **Jaundice**
4. **Right Upper Quadrant Pain**
5. **Left Upper Quadrant Pain**
6. **Flank Pain**
7. **Abnormal Lab Values**
8. **Ascites**
9. **Cirrhosis**
10. **Portal Hypertension**
11. **Suspected Gallstones**
12. **Suspected Bile Duct Obstruction**
13. **Suspected Pancreatic Disease**
14. **Nausea / Vomiting**
15. **Fatty Food Intolerance**
16. **Unexplained Weight Loss**
17. **Portal Vein Thrombosis**
18. **Abdominal Aortic Aneurysm**
19. **Hepatomegally**
20. **Splenomegally**
21. **Hepatic Cysts**
22. **Splenic Cysts**
23. **Biliary Disease**
24. **Hepatitis**
25. **Lymphoma**
26. **Pancreatitis**
27. **Cholecystitis**
28. **Splenic Vein Thrombosis**
29. **Gastroenteritis**
30. **Anemia**

- **Renal**

1. **Abnormal Lab Values**
2. **UTI**
3. **Renal Artery Aneurysm**
4. **Renal Failure**
5. **Hydronephrosis / Hydroureter**
6. **Reflux**
7. **Renal Mass**
8. **Kidney Stone**
9. **Hematuria**
10. **Dysuria (Difficult Urination)**
11. **Pyuria (Frequent Urination)**
12. **Signs of Renal Infection**
13. **Renal Mass**
14. **Renal Cyst**
15. **Flank Pain**
16. **Lower Back Pain**
17. **Proteinuria**
18. **Hypertension**
19. **Renal Insufficiency**
20. **Renal Vein Thrombosis**
21. **Renal Dysfunction**
22. **Palpable Mass**
23. **Peripheral Edema**
24. **Anemia**
25. **Polycystic Kidney Disease**
26. **Renal Transplant**
27. **Renal Cell Carcinoma**
28. **Nephritis**
29. **Renal Atrophy**
30. **Renal Infarction**

- **Pelvic**

1. **Polycystic Ovarian Disease**
2. **Pelvic Pain**
3. **Endometriosis**
4. **Amenorrhea**
5. **Pelvic Inflammatory Disease (PID)**
6. **UTI**
7. **Bladder Volume (Pre and Post Void)**
8. **Palpable Mass**
9. **Dysmenorrhea**
10. **IUD Detection / Location**
11. **Ascites**
12. **Abscess**
13. **Irregular Menstrual Cycle**
14. **Infertility**
15. **Vaginal Bleeding**
16. **Vaginal Discharge**
17. **Ovarian Torsion**
18. **Endometritis**
19. **Nabothian Cysts**
20. **Enlargement of Uterus**

- **Scrotum**

1. **Torsion**
2. **Inflammation**
3. **Epididymitis**
4. **Hydrocele**
5. **Scrotal Pain**

6. Epididymal Cyst
7. Scrotal Enlargement
8. Testicular Mass
9. Spermatocele
10. Varicocele

- **Breast**

1. Fibrocystic Disease
2. Palpable Lump
3. Abnormal Mammogram
4. Nipple Discharge
5. Nipple Retraction
6. Hot, Red Breast
7. Skin Dimpling
8. New or Growing Axillary Lump
9. Surface Nipple Lesions

- **Thyroid**

1. Abnormal Thyroid Function Test
2. Goiter
3. Mass
4. Grave's Disease
5. Adenoma
6. Thyroiditis
7. Cysts
8. Hypothyroidism
9. Hyperthyroidism



## **Extremity / Torso Nonvascular**

1. **Baker's Cyst**
2. **Abscess**
3. **Hematoma**
4. **Palpable Mass**
5. **Lymphocele**
6. **Lypoma**



## **Extracranial (Carotid) / Intracranial Arterial Duplex Imaging**

1. **Carotid Artery Stenosis**
2. **Cervical or Carotid Bruit**
3. **Memory Loss**
4. **Vertigo**
5. **Blackouts**
6. **Double Vision**
7. **TIA**
8. **Stroke**
9. **Loss of Balance**
10. **Cluster Type Headaches**
11. **Syncope**
12. **Loss of Vision**
13. **Aphasia**
14. **Dysphasia**
15. **Motory or Sensory Deficit**
16. **Unilateral Paralysis**
17. **Pre and Post Endoarterectomy**
18. **Increased Vessel Wall Rigidity During Palpation**

- **Visceral Vasculature**

1. **Abdominal Aortic Aneurysm**
2. **Organ Transplant (Liver, Kidney)**
3. **Renal Artery Stenosis**
4. **Arterial Inflow / Venous Outflow of Pelvic, Abdominal and Retroperitoneal Organs**

## **Echocardiogram**

1. **Congenital Heart Disease**
2. **Cardiomyopathy**
3. **Infective Endocarditis**
4. **Pericardial Disease**
5. **Valve Disease**
6. **Congestive Heart Failure (CHF)**
7. **Hypertension**
8. **Shortness of Breath**
9. **Dyspnea**
10. **Chamber Size**
11. **Atrial Fibrillation (A-Fib)**
12. **Muscle Wall Thickness**
13. **Fluid Around the Heart**
14. **Pumping Strength**
15. **Atherosclerosis**
16. **Aneurysm**
17. **Cardiac Tumor**
18. **Atrial or Septal Wall Defects**

