

SOLID/ CYSTIC ABNORMALITIES

IMAGE CHECKLIST:

(CHECK OFF)

1. Take images without measurements and showing clear borders of abnormality in both:

Sagital : _____

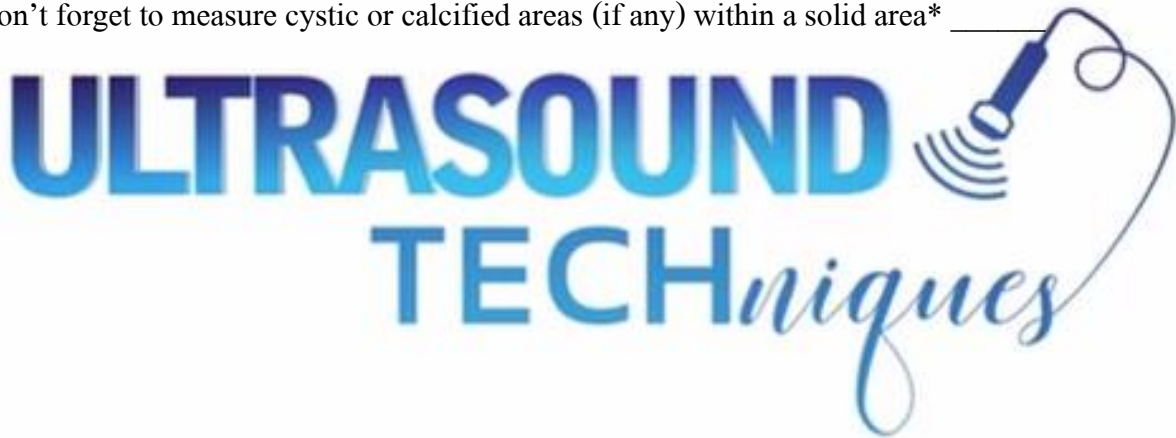
Transverse: _____

2. Take images with measurements in both:

Sagital: _____

Transverse: _____

Don't forget to measure cystic or calcified areas (if any) within a solid area



3. Take images of these characteristics (these give clues to help distinguish between benign vs. malignant findings):

Borders (regular, irregular, spiculated...) _____

Shape (oval, round, taller than wide) _____

Vascularity (apply doppler color box and use correct gain setting) _____

Compressibility (does the abnormality compress in real-time when pressing down with transducer, if so, take the image of the before and after) _____

Mobility (is the mass mobile? For example, for gallstone imaging the patient should be turned to side to check to see if stones are mobile; take before the patient is turned and after images) _____

Echogenicity (apply proper gain settings to show true echogenicity of abnormality vs. normal tissue) _____

Location (clearly show where the abnormality is located within the organ and surrounding areas) _____

Tissue integrity (if the abnormality is compromising the borders of the organ, show that!) _____

