

ULTRASOUND PROTOCOLS



Reviewed 10/30/20

Pelvis Non-OB Ultrasound Protocol Guideline

Indication	Pelvic pain, abnormal vaginal bleeding, IUD location
Prep	Transabdominal: Full Bladder. Have patient drink 32 oz water, finishing 60 minutes before scan time. Patient is supine Transvaginal: Empty Bladder. Patient in lithotomy position
Special Instruction	<ul style="list-style-type: none">• This exam may be performed transabdominally and/or transvaginally. If only transabdominal exam is done, the patient should have a fully distended bladder.• if exam is being performed for abnormal uterine bleeding a transvaginal exam should be performed unless patient refuses or there is contraindication.• If no transvaginal exam performed for abnormal uterine bleeding please document the reason.• For male sonographers: Do not perform the transvaginal exam without a <i>facility-employed</i> female chaperone in the room.
Procedure	<p>Uterus - Longitudinal Grayscale</p> <ul style="list-style-type: none">• Long cervix• Long mid uterus with longitudinal and AP measurement• Long right and left lateral aspects of uterus• Long endometrium with AP measurement in thickest portion <p>Uterus - Transverse Grayscale</p> <ul style="list-style-type: none">• Trans cervix• Trans body with trans measurement• Fundus of uterus <p>Uterus - Color Doppler</p> <ul style="list-style-type: none">• Longitudinal mid uterus• Trans mid uterus <p>Note: Document fibroids with grayscale and color Doppler and measure them. Document any fluid in the cul-de-sac. For post hysterectomy, document midline area in long and trans.</p> <p>Ovaries</p> <ul style="list-style-type: none">• Grayscale long and trans with measurements (AP, long, trans) of each ovary• Color and spectral Doppler images of each ovary

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NOTES:

- Document and measure any ovarian cysts/ masses with grayscale and color Doppler. If ovary is not identified, take images of long and trans adnexa.
- Do a brief survey of pelvis for evaluation of free or complex pelvic fluid.
- If any uterine, ovarian or adnexal collection, cyst or mass is measured there should be documentation and imaging of the abnormality with color and duplex Doppler imaging.