

US PELVIC TRANS ABD AND TRANS VAG W/DOPPLER OF OVARIES - Details

TECHNIQUE: Transabdominal and endovaginal grayscale imaging was performed. Duplex imaging was also performed with color Doppler and spectral analysis of the ovaries.

FINDINGS:

The uterus is normal in appearance and measures 7.2 x 2.8 x 4.2 cm. Small cervical nabothian cysts.

The endometrium is normal in appearance and measures at 4 mm in thickness.

Prior right nephrectomy.

The left ovary measures 3.6 x 2.4 x 2.8 cm and is also unremarkable.

Duplex imaging was also performed with color Doppler and spectral analysis of the ovaries. There is normal Doppler flow to the remaining left ovary.

No free fluid identified.

URINE DIPSTICK POC - Details

Component	Your Value	Standard Range	Flag
URINE COLOR POC	Light Yellow	(YEL	A
URINE APPEAR POC	Clear	(CLEAR	
SPECIFIC GRAVITY POC	1.010	1.003 - 1.030	
URINE PH POC	7.0	5.0 - 8.0	
URINE PROTEIN POC	30 mg/dL	(NEG mg/dL	A
URINE GLUCOSE POC	Negative mg/dL	(NEG mg/dL	
URINE KETONE POC	Negative mg/dL	(NEG mg/dL	
URINE BILIRUBIN POC	Negative	(NEG	
URINE BLOOD POC	Large	(NEG	A
URINE NITRITE POC	Negative	(NEG	
UROBILINOGEN POC	Normal mg/dL	(NORM mg/dL	
LEUKOCYTE ESTERASE POC	Large	(NEG	A

Component	Your Value	Standard Range	Flag
Sodium POC	138 mmol/L	134 - 144 mmol/L	
Potassium POC	3.7 mmol/L	3.5 - 5.1 mmol/L	
Chloride POC	107 mmol/L	98 - 111 mmol/L	
Glucose POC	92 mg/dl	60 - 100 mg/dl	
Ionized Calcium POC	1.19 mmol/L	1.15 - 1.27 mmol/L	
Total CO2 Measured POC	21 mmol/L	20 - 30 mmol/L	

Component	Your Value	Standard Range	Flag
BUN POC	5 mg/dL	7 - 31 mg/dL	L
Creatinine POC	0.62 mg/dL	0.50 - 1.40 mg/dL	
Anion Gap POC	15	10 - 20	
Est GFR POC	>80 mL/Min/1.73M2	mL/Min/1.73M2	

Your Value	Standard Range	Flag
Specimen Description	Clean catch urine	
Special Requests	NONE	
Culture	>100,000 cfu/mL Enterobacter aerogenes	A
Culture	Third generation cephalosporins are potent inducers of type 1 beta lactamases and often lead to resistance in Enterobacter spp., Citrobacter spp., and Serratia spp. to all cephalosporins within 3 to 4 days of treatment with these antibiotics.	

POCT CBC (HOSPITAL DEVICE) – Details

Component	Your Value	Standard Range	Flag
WBC	11.8 x10E3/uL	4.0 - 11.0 x10E3/uL	H
RBC	4.38 x10E6/uL	4.01 - 5.47 x10E6/uL	
Hemoglobin	13.2 gm/dL	12.0 - 16.0 gm/dL	
Hct	40 %	36 - 48 %	
MCV	90 fL	81 - 101 fL	
MCHC	33.4 gm/dL	31.1 - 35.5 gm/dL	
RDW	11.8 %	11.0 - 14.5 %	
Platelets	242 x10E3/uL	150 - 400 x10E3/uL	
Neutrophils	78 %	%	
Lymphocytes	14 %	%	
Monocytes	8 %	%	
Eosinophils	0 %	%	
Basophils	0 %	%	
Abs. Neutrophil	9.2 x10E3/uL	1.8 - 7.0 x10E3/uL	H
Abs. Lymphocyte	1.6 x10E3/uL	1.0 - 3.4 x10E3/uL	
Abs. Monocyte	0.9 x10E3/uL	0.2 - 0.8 x10E3/uL	H
Abs. Eosinophil	0.0 x10E3/uL	0.0 - 0.3 x10E3/uL	
Abs. Basophil	0.0 x10E3/uL	0.0 - 0.1 x10E3/uL	

US RENAL RETROPERITONEAL LMTD BILAT – Details

Study Result

Impression

IMPRESSION:

No hydronephrosis or shadowing stones. Normal size kidneys bilaterally.

Minimal cholelithiasis. Probable fatty liver.

Narrative

CLINICAL INDICATION: LLQ pain; eval for hydronephrosis

EXAM: US RENAL RETROPERITO LTD MR121

COMPARISON: None

FINDINGS:

The right kidney measures 9.8 cm in length.

The left kidney measures 10.1 cm in length.

There are no shadowing stones.

Cortical medullary differentiation is intact. No cortical thinning.
No perinephric fluid collections.

No significant hydronephrosis.

Bladder volume was 115 mL at time of imaging. The bladder is without focal wall thickening or debris. No trabeculation of the bladder wall.

There is no significant post void residual.

The gallbladder is incidentally visualized. There appears to be a small gallstone. Liver is echogenic suggesting fatty infiltration.