

Name : MRS. MANDAKINI MACHINDRA THITE  
Ref By : Dr. DEVDATTA KULKARNI SIR

Age/Sex : 50 YEARS/F  
Date : 18 Oct 2023

## ULTRASOUND OF ABDOMEN AND PELVIS

LIVER : is normal in size. The contours are smooth. The parenchyma shows homogeneous echo-texture. The intra-hepatic portal & venous system appear normal. Small hemangioma of size 19x12 mm is seen in left lobe of liver.

GALL BLADDER : is well distended and shows normal wall thickness. There is no calculus in gall bladder. There is no abnormal biliary tree dilatation noted. The portal vein measures 1cms & CBD measures 3mm.

SPLEEN : is normal in size. The contours are smooth. The splenic vein & portal vein are normal in caliber.

PANCREAS : is normal in size & echo-texture. The contours are smooth. There is no focal mass lesion seen.

KIDNEYS : Both the kidneys appear normal in size, shape, position and contours. There is no calculus seen in either kidney nor hydronephrosis. Both visualized ureters appear to be normal.

Urinary bladder shows normal shape, position and capacity. No intraluminal calculus or mass is seen. Normal wall thickness of the bladder is seen. There is no ascites or para-aortic lymphadenopathy. The aorta and the I. V. C. appear normal.

UTERUS : Anteverted, anteflexed showing globular enlargement, measures 65x66x63 mm. The myometrium is thickened & heterogeneous in echo-texture. Few inhomogeneous hypo-echoic areas and myometrial cysts noted. Poor definition of endometrial borders. Endometrium appears thickened and measures 21 mm.

Left ovary appears bulky and shows hemorrhagic cyst of size 3.1x2.8 cms with thin internal septations. Mild free fluid in pouch douglas.

### IMPRESSION : Ultrasound findings show :

- Bulky uterus showing globular enlargement with heterogeneous myometrial echo-texture and loss of endo-myometrial differentiation --- s/o changes of adenomyosis.
- Changes of endometrial hyperplasia. ✓
- Left ovarian hemorrhagic cyst with thin internal septations.
- Mild free fluid in pouch of douglas.
- Small hemangioma of size 19x12 mm is seen in left lobe of liver.
- Grade I fatty infiltration of liver.

Thanks for referral. With regards,

  
Dr. Amit Bhalke  
Consulting Radiologist & Sonologist