

ani Ultrasound & Surgical Centre

Opp. Income Tax Office, Teachers Colony Road, Lalla Babu Chauraha, Bulandshahr

ULTRASOUND • COLOUR DOPPLER

DIGITAL X-RAY

Dr. Prerna Agarwal

MBBS, DMRD (Gold Medalist)
Radiologist

Regn. No. 38027 (UPMC)

Name of the patient	MRS. DEEPTI SINGH	Age/Sex - 36Y/F	Screening
Referred by	DR. SNEHDEEP, MS	December 2, 2019	

<u>ULTRASOUND LOWER ABDOMEN FOR FOLLICULAR STUDY</u> (transabdominal and transvaginal study) —

Clinical history— Regular periods.

LMP- 18.11.19

Uterus is anteverted, measures 66x38x36mms. Few intramural fibroids, measuring 5.0 to 14.0mms, are seen in anterior & posterior myometrium. The size of largest fibroid, measuring 14.0x12.0mms, is seen in anterior myometrium. Myometrial echotexture appear normal, elsewhere. Endometrial echo-complex measures 7.0mms. It is regular and homogeneous. Subendometrial junction is well defined.

Right adenexa appears normal.

Right ovary measures 31x22x15mms (approx. vol — 5.5.0cc).

It is normal in size with normal echotexture.

Small developing follicles are seen in it.

Left adenexa is slightly thickened. Left ovary measures 30x15x11mms (approx. vol — 3.0cc). It is normal in size. Dominant follicle is seen in it.

Pouch of douglas is normal.

Opinion:--Sonological findings are suggestive of: —

- Intramural uterine fibroids,
- Pelvic inflammatory disease.

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MRS. DEEPTI	Age/Sex - 38Y/F	Spots - 5
DR. MANSI SACHDEVA, MS		- Opolo o
	MRS. DEEPTI DR. MANSI SACHDEVA, MS	Age/06x - 30 1/1

ULTRASOUND WHOLE ABDOMEN -

Liver is normal in size with slightly increased echotexture — suggestive of fatty infiltration. No dilatation of intrahepatic biliary radicals & venous system is seen. The margins of liver are smooth and regular. No evidence of any space-occupying lesion is seen.

Gall bladder is well visualized and echofree. Its wall thickness is normal. No evidence of gallstones is present.

C.B.D. appears normal sonologically.

Pancreas has normal ultrasound appearance.

Spleen is normal in size with normal echotexture.

Both kidneys are normal in size, shape, position and echotexture. Renal cortical thickness appears normal. Renal margins are smooth and regular. No evidence of hydronephrosis or calculus is seen. Cortico-medullary ratio is normal on both sides.

No evidence of ascites or retroperitoneal lymph-adenopathy is seen.

Uterus is normal in size. Few intramural fibroids, measuring 8.0 to 17.0mms, are seen in anterior & posterior myometrium. The size of largest intramural fibroid, measuring 17.0x16.0mms, is seen in anterior myometrium. Myometrial echotexture appear normal, elsewhere. Endometrial echo-complex measures 12.0mms. ***A small well-defined mixed echogenic mass lesion, measuring 6.0mms, is seen in endometrial canal — suggestive of ? small endometrial polyp.

Left adenexa is thickened.

Left ovary is normal in size.

Right ovary appears normal sonologically.

Urinary bladder is echofree. Its wall thickness is normal. No evidence of vesical calculus.

Opinion: - Sonological findings are suggestive of:-

Mild fatty infiltration of liver,

Intramural uterine fibroids with a small mixed echogenic mass lesion in endometrial canal – suggestive of ? small endometrial polyp,

Pelvic inflammatory disease.

DR. PRERNA AGARWAL MBBS DMRD (Gold Medallist)

Note: Impression is a professional opinion & not a diagnosis.

All modern machines/Procedures have their limitations. If there is variance clinically this examination may be repeated or re-evaluated by other investigations. This report is not valid for medico- legal purposes.

Dr. Shivendra Chaudhary

M.B.B.S., M.D. (Radio-Diagnosis) Ex-sr. GTB Hospital Delhi SMS Hospital Jaipur UPMC Regn. No. 64522

PATIENT NAME	DEEPTI
AGE/SEX	37 Yrs / FEMALE
DATE	24.11.2021
REFERRED BY	Dr. Manshi Sachdev (M.D)

ABDOMINAL ULTRASONOGRAPHY REPORT (TAS)

LIVER: The liver is normal in size and **increased in echogenicity.** No focal lesion seen. The intra hepatic biliary and portal venous radicals are normal. The hepatic veins are normal.

CBD and Portal Vein: is normal.

GALL BLADDER: Well distended. Wall thickness is normal. No calculus seen.

PANCREAS: Visualized head of pancreas is normal size and echotexture.

SPLEEN: The spleen is normal in size and normal in echo texture. No focal lesion noted.

KIDNEYS: Both kidneys are normal in position and size. Normal cortico-medullary differentiation is maintained *No calculus / hydronephrosis*

PELVIC ORGANS: Urinary bladder is minimally distended.

Uterus is **anteverted**, normal in sized and shows maintained endometrial myometrial interphase.

Endometrial thickness 9mm sized.

Mild fluid seen in the POD with thickened bilateral adnexa.

17mm sized intramural fibroid seen in the anterior wall of uterus.

Ovaries: Bilateral ovaries appears normal and shows normal echotexture of parenchyma

RIF: no mass/ collection. Appendix not seen.

Aorta and IVC are normal. no obvious retroperitoneal lymphadenopathy.

No free fluid is noted in peritoneum.

IMPRESSION:

- Grade I fatty liver.
- Intra mural fibroid at the anterior wall of uterus.

** suggested clinical / laboratory correlation.

Dr. Shivenira Chaudhary M.B.B.S, M.D (radio-diagnosis)

Note: All congenital anomalies may not be diagnosed in routine USG. The USG findings should always be considered in correlation with clinical and other investigations findings to reach the final diagnosis. Kindly intimate us for any typing mistakes and return the report for correction within 7 days. **Not valid for medico-legal purpose**.



