



विवेकानन्द आरोग्य केन्द्र

डायग्नोस्टिक एवं ओपीडी,
भारत विकास परिषद्, महाराणा प्रताप न्यास द्वारा संचालित



Radiology Report

Name : Ms. Mandeep Kaur
Age/Gender : 29 Y/F
Prescribed Doctor : Self

MR No : MR006843
Visit ID : OP014085
Report Date : 11-05-2019 11:52

Ultrasound

USG EXAMINATION : WHOLE ABDOMEN

Liver shows normal shape and size with homogenous echo texture. Intrahepatic biliary radicals are not dilated. No focal lesion is seen.

GB is normal in shape, size and wall thickness. No calculus or mass is seen in the lumen.

CBD is normal in diameter. No calculus is seen.

PV, Aorta & IVC show normal calibre. No evidence of obvious para-aortic lymphadenopathy is seen.

Pancreas is normal in size, shape and echo texture.

Spleen is normal in shape, size and echo texture.

Right kidney show normal shape and size. Cortical echogenicity is normal. Cortico-medullary differentiation is maintained. Right kidney show no calculus or hydronephrosis.

Right kidney measures 103 x 38 mm.

Left kidney show normal shape and size. Cortical echogenicity is normal. Cortico-medullary differentiation is maintained. Left kidney show no calculus or hydronephrosis Left kidney measures 103 x 44 mm.

Urinary bladder is normal shape and size with normal wall thickness. No mass or calculus is seen.

Uterus shows normal shape, size and echo texture. No focal lesion is seen. Uterus measures 85 x 51 x 40 mm. Endometrial thickness is 13 mm.

Right ovary is bulky measures 36 x 28 x 21 mm. (Vol-11.5 cc).

Left ovary measures 24 x 20 x 12 mm (Vol-3.2 cc).

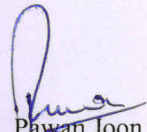
Mild free fluid is seen in POD.

Imp:-

: **Right ovary bulky.**

: **Mild free fluid is seen in POD.**

PLEASE CORRELATE CLINICALLY.


Dr. Pawan Joon
MD (Radio- diagnosis)



विवेकानन्द आरोग्य केन्द्र

डायग्नोसिस, डायग्नोस्टिक एवं ओपीडी.
भारत विकास परिषद्, महाशयणा प्रताप न्यास द्वारा संचालित



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Name : Ms. Mandeep Kaur
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X-Ray

X-RAY CHEST PA VIEW

Bilateral lung fields appears to be clear. No obvious pulmonary parenchymal lesion is seen.

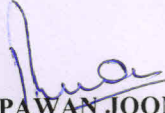
Trachea is central.

Cardiac configuration appears to be normal with normal cardio-thoracic ratio.

Both costo phrenic angles and domes of diaphragm are normal.

Visualized soft tissue and bony thoracic cage appears to be normal.

PLEASE CORRELATE CLINICALLY.


DR. PAWAN JOON
MD (Radio-diagnosis)



विवेकानन्द आरोग्य केन्द्र

466 P, सेक्टर 12 A, नजदीक माधव भवन, गुरुग्राम

(भारत विकास परिषद् महाराणा प्रताप न्यास, गुरुग्राम द्वारा संचालित)



Ref. No.:.....

Date:.....

TRANSTHORACIC ECHO-DOPPLER REPORT

Name - MS.MANDEEP KAUR
Regn No. - 006843
Diagnosis - ECHOCARDIOGRAPHY

Age/Sex - 29 YEARS FEMALE
Date -18/05/2019
OPD NO.-

M-Mode/2 -D Description:

Left Ventricle: No LVRWMA seen, normal LVEF=55%
Left Atrium : It is normal sized.
Right Atrium: It is normal sized.
Right Ventricle: It is normal sized. RV systolic function normal.
Aortic Valve : Aortic cusps normal.
Mitral Valve: It opens normally.
Tricuspid Valve: It appears normal.
Pulmonic Valve: its appears normal.
Main Pulmonary artery& its branches: Appear Normal.
Pericardium: There is no pericardial effusion.
Inter atrial septum: It is intact
Inter ventricular Septum: It is intact.
IVC: Normal size & respiratory variability.

Measurement (mm)

LEFT HEART			RIGHT HEART		
	<u>Observed values (mm)</u>	<u>Normal values</u>		<u>Observed values (mm)</u>	<u>Normal values</u>
Aortic root	25	20-36 (22mm/m2)	IVC size	14	17-24 mm
Aortic valve opening	17	15-26(mm/m2)	IVC respiratory variability	normal	>50%
La size	20	19-40(mm/m2)	RA size	normal	<18cm2

सम्पर्क सूत्र: 0124-2224102 / 103 / 104 | Mob.: 8683061905, 8683061906

" Not for Medico Legal Purpose"

Ref. No.:.....

Date:.....

LA volume index (ml/m ²)		<34ml/m ²		-	
LVID(D)	44	(ED=37-56)'	RV basal	-	24-42mm
LVID(S)	30		RV mid cavity	-	20-35mm
IVS(D)	07	(ED=6-12)	RV longitudinal	-	56-86mm
IVS(S)	10		RVOT PROXIMAL	-	18-33mm
PW(D)	07	ED=(5-10)	RVTDI	16	>12cm/sec
PW(S)	10		RV free wall thickness	-	<5mm
LVEF (%)	55%	55%-65%	RVEF	normal	>44%

Doppler velocities (cm/sec)

Aortic valve		Pulmonary valve	
Max/Mean velocity cm/sec	128	Max velocity	normal
Max /Mean PG	mmHg	Max PG	-
Mitral valve		Tricuspid valve	
E cm/sec	99	Max Velocity cm/sec	178
A cm/sec	54	E/A (0.8 -2.1)	-
DT	-	E/E(>6)	-
E'	14	S, Velocity(10 cm ² /sec)	-

Regurgitation

MR		TR	
Severity	Trivial	Severity	Trace
VC (mm)		VC (mm)	
ERO (mm)			
RV (ml)			
Max velocity		RVSP	~ 15mmHg

Ref. No.:.....

Date:.....

AR		PR	
Severity	nil	Severity	nil
PHT (m sec)			
VC (mm)			

Final Interpretation

Study done at HR of 90 beats per minute.

1. No LVRWMA seen, normal LVEF=55% seen.
2. Rest CCD normal.
3. Trivial MR, Trace TR (RVSP~ 15 mmHg), RV function normal present.
4. MIP- Normal.
5. Aortic cusps normal, nil AR seen. Peak Aortic Velocity around 128 cm/sec.
6. IVC normal and respiratory variability >50% Present.
7. No I/C Clot / no Vegetation / no PE seen.

DR. ARUN KUMAR GARG
(MBBS PGDCC FNIC FICC)
(CLINICAL CARDIOLOGIST)