

CERTIFICATE OF MEDICAL FITNESS

This is to certify that I have conducted the clinical examination

Medically Fit		
Fit with restrictions/recommenda	ations	
Though following restrictions has not impediments to the job.	ave been revealed, in my opinion, these are	
1 1 Ovarian Cy	24	
2 Mild Anaemis	eusç	
3 Mild dyplifide	emsç	
	follow the advice/medication that has been	
Review after 62		
Currently Unfit. Review after	recomme	ende

This certificate is not meant for medico-legal purposes WISBW YOHSV TO

Consulting Physician Consulting Physician Regd. No (Waite And Consulting Physi



466 P. सेवटर 12 A. नजदीक माधव भवन, गुरूग्राम (भारत विकास परिषद् महाराणा प्रताप न्यास, गुरूग्राम द्वारा संवालित)



उपलब्ध ओ.पी.डी. सुविधाएँ

- हक हदय रोग चिकित्सा (Cardiology)
- Far बाल एवं भूण रोग चिकिस्स (Paediatrics & Fetal Medicine)
- मङ बाल रोग चिकित्सा (Paediatrics)
- म्बः स्त्री रोग चिकित्सा (Gynaecology)
- ¤क हड्डी रोग चिकित्सा (Orthopaedics)
- ब्बं दन्त चिकित्सा (Dental Care)
- हक सामान्य चिकित्सा (General Physician)
- 🕬 फिजियोथैरेपी (Physiotherapy)
- म्बः चर्म रोग चिकित्सा (Dermatology)
- म्ब मूत्र रोग चिकित्सा (Urology)
- म्ब गुर्दा रोग चिकित्सा (Nephrology)

उपलब्ध जाँच

- ब्ल डायलिसिस (Dialysis)
- हरू अल्ट्रासाउण्ड (Ultrasound)
- म्ब ईको (Echo)
- 🖙 स्ट्रेस ईको (Stress Echo)
- € टो.एम.टी. (T.M.T.)
- 🖙 पी.एफ.टी. (Lung Function Test)
- 🌃 ई.सी.जी. (E.C.G.)
- 麻 美意明. (E.E.G.)
- ⊯क एक्स-रे (X-Ray)
- 🖙 मैमोग्राफी (Mammography)
- 🖙 ओ.पो.जी. (Dental X-Ray)

Not for Medico Legal Purpose

वन हॉल्टर टेस्ट (Holter Test)

COL. NO.		Date:
Name of patient: Mrs. NIKESH KUM/	Age: 27	M/F; F
Consultant:	Speciality	Devotes and

Date: 01-06-2019

Visit No: OP016368

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PER 105/70 m 149

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MR No: MR007820

- Mild Americant

- Lt Ov. Cyst

- Mild dystopodeum

खून एवं मल-मूत्र की जींच NABL द्वारा मान्यता प्राप्त MolQ तैब द्वारा की जाती है।





डायितसिस, डायभ्नोस्टिक एवं ओ.पी.डी. भारत विकास परिषद, महाराणा प्रताप न्यास द्वारा संवातित

Radiology Report

Name

Age/Gender

: Mrs. NIKESH KUMARI

: 27 Y/F

Prescribed Doctor : Self

MR No

: MR007820

Visit ID

: OP016368

Report Date

: 01-06-2019 15:10

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. **Portal Vein** shows normal calibre.

Gall bladder is contracted. (Post prandial status).

CBD is normal in diameter. No calculus 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 & size. Cortico-medullary differentiation is maintained. Right kidney show no calculus or hydronephrosis.

Left kidney show normal shape & size. Cortico-medullary differentiation is maintained. Left kidney show no calculus or hydronephrosis.

No free fluid is seen in the intra-peritoneal cavity. No evidence of mesenteric lymphadenopathy is seen.

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 55 x 33 x 25 mm. Endometrial thickness is 8.3 mm.

A small anechoic cyst measuring approx. $55 \times 33 \times 25$ mm is seen in left adenexa likely suggestive of simple left ovarian cyst.

Right ovary measures 32 x 25 x 21 mm (Vol-9.2cc).

Cul-de-sac is clear.

Impression:-

Left ovarian simple cyst.

Adv:- Clinical - TVS correlation.

Dr. Pawan Joon MD (Radio- diagnosis)







Radiology Report

Name Age/Gender : Mrs. NIKESH KUMARI

: 27 Y/F

Prescribed Doctor : Self

MR No

: MR007820

Visit ID

: OP016368

Report Date

: 03-06-2019 13:39

X-Ray

X-RAY CHEST PA VIEW

Rotated radiograph.

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)





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Ref. No.:	
	Date:

TRANSTHORACIC ECHO-DOPPLER REPORT

Name

- Ms. Nikesh Kumari

Regn No.

7822

Diagnosis

- ECHOCARDIOGRAPHY

Age/Sex - 27YEARS FEMALE

OPD NO.- 16371

M-Mode/2 -D Description:

<u>Left Ventricle</u>: No LVRWMA seen, normal LVEF=55%

<u>Left Atrium</u>: It is normal sized. <u>Right Atrium</u>: 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)

	Observed values (mm)	Nowel		RIGHT HEART	
Aortic root		Normal values	-	Observed values (mm)	Normal value
Aortic valve	28	20-36 (22mm/m2)	IVC size	12	17-24 mm
opening	17	15- 26(mm/m2)	IVC respiratory variability	normal	>50%
LA size	32	19- 40(mm/m2)	RA size	normal	<18cm2

LA volume index (ml/m2)		<34ml/m2				
LVID(D)	38	(ED=37-56)	RV basal		24-42mm	
LVID(S)	25		RV mid cavity	-	20-35mm	-
IVS(D)	09	(ED=6-12)	RV longitudinal		56-86mm	
IVS(S)	12		RVOT_PROXIMAL	- 1	18-33mm	+
PW(D)	09	ED=(5-10)	RVTDI	16	>12cm/sec	1
PW(S)	12		RV free wall thickness	-	<5mm	
LVEF (%)	55%	55%-80%	RVEF	-	>44%	1

Doppler velocities (cm/sec)

A Adian	Aortic valve	African Prop Act	Pulmonary valve		
Max/Mean	velocity cm/sec	142	Max velocity *	normal	
Max /Mear	n PG	mmHg	Max PG		
	Mitral-valve	-	Tricuspid valve		
E cm/sec	86	Max PG =	Max Velocity cm/sec	154	
A cm/sec	63	Max Velocity =	E/A (0.8 -2.1)	-	
DT		Max PG =	E/E(>6)	-	
E'	14	Mean Velocity =	S, Velocity(10 cm2/sec)	-	

Regurgitation

M	R	TR	
Severity	Trivial	Severity	trivial
VC(mm)		VC (mm)	
ERO (mm)			
RV (ml)			
Max velocity		RVSP	~ 15mmHg

AR		PR	No. of the last
Severity	nil		
PHT (m sec)	All and the second second	Severity	trivial
VC (mm)			

Final Interpretation

Study done at HR of <u>88</u> beats per minute.

- 1. No LVRWMA seen, normal LVEF=55% seen.
- 2. Rest CCD normal.
- 3. Trivial MR, Trace TR (RVSP~15 mmHg), trivial PR seen, RV systolic function normal.
- 4. MIP- Normal.
- 5. Aortic cusps normal, nil AR seen. Peak Aortic Velocity around 142 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