

CERTIFICATE OF MEDICAL FITNESS

This is to certify that I have conducted the clinical examination

of Isha Gupta on _____

After reviewing the medical history and on clinical examination it has been found that he/she is

	Tick
<ul style="list-style-type: none"> • Medically Fit 	<input type="checkbox"/>
<ul style="list-style-type: none"> • Fit with restrictions/recommendations <p>Though following restrictions have been revealed, in my opinion, these are not impediments to the job.</p> <p>1..... <u>Snudge Ball in SB</u></p> <p>2..... <u>Cervicitis</u></p> <p>3.....</p> <p>However the employee should follow the advice/medication that has been communicated to him/her.</p> <p>Review after <u>3m'</u></p>	<input type="checkbox"/>
<ul style="list-style-type: none"> • Currently Unfit. <p>Review after _____ recommended</p>	<input type="checkbox"/>
<ul style="list-style-type: none"> • Unfit 	<input type="checkbox"/>

Dr. Aygo
Medical Officer
 The Apollo Clinic, (Location)

Dr. ASHOK K. GUPTA
MBBS, MD
 Consulting Physician
 Regd. No. 7513 (HMC)

This certificate is not meant for medico-legal purposes

उपलब्ध ओ.पी.डी. सुविधाएँ

- हृदय रोग चिकित्सा
(Cardiology)
- बाल एवं भ्रूण रोग चिकित्सा
(Paediatrics & Fetal Medicine)
- बाल रोग चिकित्सा
(Paediatrics)
- स्त्री रोग चिकित्सा
(Gynaecology)
- हड्डी रोग चिकित्सा
(Orthopaedics)
- दन्त चिकित्सा
(Dental Care)
- सामान्य चिकित्सा
(General Physician)
- फिजियोथैरेपी
(Physiotherapy)
- चर्म रोग चिकित्सा
(Dermatology)
- मूत्र रोग चिकित्सा
(Urology)
- गुर्दा रोग चिकित्सा
(Nephrology)

उपलब्ध जाँच

- डायलिसिस (Dialysis)
- अल्ट्रासाउण्ड (Ultrasound)
- ईको (Echo)
- स्ट्रेस ईको (Stress Echo)
- टी.एम.टी. (T.M.T.)
- पी.एफ.टी. (Lung Function Test)
- ई.सी.जी. (E.C.G.)
- ई.ई.जी. (E.E.G.)
- एक्स-रे (X-Ray)
- मैमोग्राफी (Mammography)
- ओ.पी.जी. (Dental X-Ray)
- हॉल्टर टेस्ट (Holter Test)

Ref. No.:.....

Date:.....

Name of patient: Mrs. Isha Gupta	Age: 33	M/F: F
Consultant:	Speciality: Package	
MR No : MR008424	Visit No: OP017711	Date: 15-06-2019

HT = 5' 1"
WT = 52.5 Kg
PR = 80/mt
Bp = 116/72 mm Hg
Chest /
Cabd / N
Cvs

Not for Medico Legal Purpose

खून एवं मल-मूत्र की जाँच NABL द्वारा मान्यता प्राप्त MoIQ लैब द्वारा की जाती है।

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

ओ.पी.डी. पर्ची का शुल्क केवल तीन दिन के लिए मान्य रहेगा।

Radiology Report

Name : Mrs. Isha Gupta
Age/Gender : 33 Y/F
Prescribed Doctor : Self

MR No : MR008424
Visit ID : OP017711
Report Date : 15-06-2019 10:58

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 shows physiological distension and normal wall thickness. **An echogenic area measuring approx. 10.4 x 7.6mm is seen in the GB lumen casting partial distal acoustic shadowing, it is showing movement on change of posture feature likely s/o a sludge ball.**

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 over distended and is normal in 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 78 x 48 x 35mm. Endometrial thickness is 6.5mm.

Both Ovaries are normal in size, shape and echotexture.

Right ovary measures 26 x 17mm.

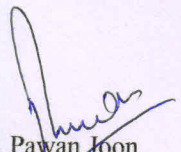
Left ovary measures 25 x 13mm.

Bilateral adnexae are clear.

Cul-de-sac is clear.

Impression:- Sludge ball in GB lumen.

Adv; Clinical correlation and further evaluation.


Dr. Pawan Joon
MD (Radio- diagnosis)



विवेकानन्द आरोग्य केन्द्र

डायग्नोसिस, डायग्नोस्टिक एवं ओ.पी.डी.
भारत विकास परिषद्, महाशणा प्रताप न्यास द्वारा संचालित



Radiology Report

Name : Mrs. Isha Gupta
Age/Gender : 33 Y/F
Prescribed Doctor : Self

MR No : MR008424
Visit ID : OP017711
Report Date : 15-06-2019 16:44

X-Ray

X-RAY CHEST PA VIEW

Rotated radiograph.

Bilateral lungs fields are appears to be grossly normal.

Trachea is central.

Both costo phrenic angles and domes of diaphragm are normal.

Cardiac shadows can not be commented upon due to expiratory radiograph.

Soft tissue and bony thoracic cage are normal.

PLEASE CORRELATE CLINICALLY.


DR. PAWAN JOON
MD (Radio-diagnosis)



Ref. No.:.....

Date:.....

TRANSTHORACIC ECHO-DOPPLER REPORT

Name	- Mr. Isha Gupta	Age/Sex	-33 YEARS FEMALE
Regn No.	- 008424	Date	- 15/06/2019
Diagnosis	- ECHOCARDIOGRAPHY	OPD NO.-	146/97

M-Mode/2 -D Description:

Left Ventricle: No LVRWMA seen, normal LV function, 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		
	Observed values (mm)	Normal values		Observed values (mm)	Normal values
Aortic root	24	20-36 (22mm/m ²)	IVC size	8	17-24 mm
Aortic valve opening	14	15- 26(mm/m ²)	IVC respiratory variability	normal	>50%
La size	21	19- 40(mm/m ²)	RA size	normal	<18cm ²
LA volume index (ml/m ²)		<34ml/m ²			

LVID(D)	32	(ED=37-56)	RV basal	-	24-42mm
LVID(S)	27		RV mid cavity	-	20-35mm
IVS(D)	7	(ED=6-12)	RV longitudinal	-	56-86mm
IVS(S)	10		RVOT PROXIMAL	-	18-33mm
PW(D)	7	ED=(5-10)	RVTDI	15	>12cm/sec
PW(S)	9		RV free wall thickness	-	<5mm
LVEF (%)	55%	55%-80%	RVEF	normal	>44%

Doppler velocities (cm/sec)

Aortic valve			Pulmonary valve	
Max/Mean velocity cm/sec	145		Max velocity	normal
Max /Mean PG	-	mmHg	Max PG	-
Mitral valve			Tricuspid valve	
E cm/sec	91	Max PG =	Max Velocity cm/sec	102
A cm/sec	89	Max Velocity =	E/A (0.8 -2.1)	-
DT	-	Max PG =	E/E(>6)	-
E'	13	Mean Velocity =	S, Velocity(10 cm ² /sec)	-

Regurgitation

MR		TR	
Severity	trace	Severity	Nil
VC (mm)		VC (mm)	
ERO (mm)			
RV (ml)			
Max velocity		RVSP	~10 mmHg
AR		PR	
Severity	NIL	Severity	NIL
PHT (m sec)			
VC (mm)			

Final Interpretation

Study done at HR of 92 beats per minute.

1. No LVRWMA seen, normal LV function, LVEF=55% seen.
2. Rest CCD normal.
3. Trace MR, Nil TR (RVSP~ 10mmHg), RV function normal present.
4. MIP- normal.
5. Aortic cusps normal, nil AR seen. Peak Aortic Velocity around 145 cm/sec.
6. IVC small size 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)

Dr. ARUN KUMAR GARG
MBBS, PGDCC, FNIC, FICC
Consultant Cardiology
Vivekanand Arogya Kendra
Reg. No. HMC-RN