



CERTIFICATE OF MEDICAL FITNESS

This is to certify that I have conducted the clinical examination

Medically Fit	
Fit with restrictions/recommendatio	ons
Though following restrictions have not impediments to the job.	been revealed, in my opinion, these are
1 Hyper un cemia u	its dyslipidemia
2 Abnormal LFT- R	aised S. Poil + Enjymes
3. Eosinophilis	
However the employee should follo communicated to him/her.	w the advice/medication that has been
Review after 150	
Currently Unfit.	
Review after	recommended
Unfit	
	Dr. Aus
	Medical Officer



466 P, सेक्टर 12 A, नजदीक माधव भवन, गुरुग्राम (भारत विकास परिषद् महाराणा प्रताप न्यास, गुरुग्राम द्वारा संचालित)



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)
- ण्ड मूत्र रोग चिकित्सा (Urology)
- ा गुर्दा रोग चिकित्सा (Nephrology)

उपलब्ध जाँच

- 🖙 डायलिसिस (Dialysis)
- 🖙 अल्ट्रासाउण्ड (Ultrasound)
- 🖙 ईको (Echo)
- ा स्ट्रेस ईको (Stress Echo)
- ा है हो.एम.टी. (T.M.T.)
- 🖙 पी.एफ.टी. (Lung Function Test)
- ्ष्डि 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: Mr. Par	nkaj Sharma	Age: 32	M/F: M
Consultant:		Speciality:	Package
MR No: MR008233	Visit No: OP0	17279 Date: 11	-06-2019

NV complaint

HT = 5'8"

W = 94.5 Kp

PR = 90 / mt

Br = 130 / gom Hp

Cust / cvs

Not for Medico Legal Purpose

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



डायतिसिस, डायम्नोस्टिक एवं ओ.पी.डी.



भारत विकास परिषद, महाराणा प्रताप न्यास द्वारा संवालित

Radiology Report

Name : Mr. Pankaj Sharma

MR No

: MR008233

Age/Gender

: 32 Y/M

Visit ID

: OP017279

Prescribed Doctor: Self

Report Date

: 11-06-2019 09:53

Ultrasound

USG EXAMINATION: WHOLE ABDOMEN

Liver shows normal shape with mild increase in size (15.5cm) with increased echogenicity, suggestive of fatty change. 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. No calculus or mass is seen in the lumen.

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. An echogenic focus measuring approximately 4.4mm is seen in the mid pole of left kidney likely suggestive of calculus. Left kidney show no hydronephrosis.

No free fluid is seen in the intra-peritoneal cavity. No evidence of mesenteric lymphadenopathy is seen. **Urinary bladder** is normal in shape, size and wall thickness. No mass or calculus is seen.

Prostate is normal in shape, size & echo texture. Volume of prostate is 17.5cc.

IMP: Borderline hepatomegaly with fatty liver grade I to II.

: An echogenic focus seen in left kidney likely suggestive of calculus.

PLEASE CORRELATE CLINICALLY.

MD (Radio- diagnosis)



डायितिस्स, डायम्नोस्टिक एवं ओ.पी.डी. भारत विकास परिषद्, महाराणा प्रताप न्यास द्वारा संवातित



Radiology Report

Name

: Mr. Pankaj Sharma

Age/Gender

: 32 Y/M

Prescribed Doctor: Self

MR No

: MR008233

Visit ID

: OP017279

Report Date

: 11-06-2019 17:11

X-Ray

X-RAY CHEST PA VIEW

Soft tissue and bony thoracic cage are normal.

Trachea is central.

Cardiac configuration is normal with normal cardio-thoracic ratio.

Pulmonary vasculature is within normal limits.

Both costo phrenic angles and domes of diaphragm are normal.

No pulmonary parenchymal lesion is seen.

PLEASE CORRELATE CLINICALLY.

DR.S.B. GANDHI MD (Radio-diagnosis)



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	Date:
Ref. No.:	
(61. 140	

TRANSTHORACIC ECHO-DOPPLER REPORT

Name

- MR .PANKAJ SHARMA

Regn No.

- 008204

Diagnosis

- ECHOCARDIOGRAPHY

Age/Sex - 32YEARS/ MALE

Date - 11/06/2019 OPD NO - 017290

M-Mode/2 -D Description:

Left Ventricle: No LVRWMA seen, normal LVEF=55%

<u>Left Atrium</u>: 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

<u>Inter ventricular Septum</u>: It is intact.

IVC: Normal size & respiratory variability.

Measurement (mm)

LEFT HEART					
	Observed values (mm)	- <u>Normal values</u>		Observed values (mm)	Normal values
Aortic root	30	20-36 (22mm/m2)	IVC size	16	17-24 mm
Aortic valve opening	16	15-26(mm/m2)	IVC respiratory variability	normal	>50%
La size	35	19-40(mm/m2)	RA size-	normal	<18cm2

LA volume index (ml/m2)		<34ml/m2		3		
LVID(D)	49	(ED=37-56)	RV basal	- 14	24-42mm	1
LVID(S)	41		RV mid cavity	-	20-35mm	
IVS(D)	9	(ED=6-12)	RV longitudinal	-	56-86mm	
IVS(S)	12		RVOT PROXIMAL	-	18-33mm	-
PW(D)	9	ED=(5-10)	RVTDI	15	>12cm/sec	1
PW(S)	11 -		RV free wall thickness	-	<5mm	
LVEF (%)	55%	55%	RVEF	normal	>44%	

Doppler velocities (cm/sec)

	Aortic valve		Pulmonary valve		
Max/Mean	velocity cm/sec	112	Max velocity	normal	
Max /Mear	n PG	mmHg	Max PG	-	
	Mitral valve		Tricuspid valve		
E cm/sec	60	Max PG =	Max Velocity cm/sec	189	
A cm/sec	68	Max Velocity =	E/A (0.8 -2.1)	- 12	
DT	-	Max PG =	E/E(>6)	- 42017	
E'	08	Mean Velocity =	S, Velocity(10 cm2/sec)		

Regurgitation

MI	3	TR	
Severity	NIL	Severity	trace
VC(mm)		VC (mm)	
ERO (mm)			CAL CARDOUSE
RV (ml)			
Max velocity		RVSP	~ 20mmHg

AR		PR	
Severity	nil	Severity	nil
PHT (m sec)	TOURSETTE STREET	The Continue of the Continue	
VC (mm)			The Paris III

Final Interpretation

Study done at HR of 77 beats per minute.

- 1. No LVRWMA seen, normal LVEF=55% seen.
- 2. Rest CCD normal.
- 3. Nil MR, trace TR (RVSP~ 20 mmHg), RV function normal present.
- 4. MIP- grade 1 diastolic dysfunction.
- 5. Aortic cusps normal, nil AR seen. Peak Aortic Velocity around 112cm/sec.
- 6. IVC Normal 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)