



## **CERTIFICATE OF MEDICAL FITNESS**

ter reviewing the medical history and on-clinical examination it has been found that	
/she is	Tic
• Medically Fit	
• Fit with restrictions/recommendations	
Though following restrictions have been revealed, in my opinion, these are not impediments to the job.	
1 Deranged LFT (Raised S. Rilimbin) 2 Mied dyph piedeuric	
2 Mies dyph piedeuisc	
3	
However the employee should follow the advice/medication that has been communicated to him/her.	
Review after 15d	
Currently Unfit.  Review after	
• Unfit	

Medical Officer =

The Apollo Cliniq (kocation) TA

MBBS, MD

This certificate is not meant for medico-legal purposesng Physician Regd. No. 7513 (HMC)



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



#### उपलब्ध ओ.पी.डी. सुविधाएँ

- श्रि हृदय रोग चिकित्सा (Cardiology)
- बाल एवं भ्रूण रोग चिकित्सा
  (Paediatrics & Fetal Medicine)
- 🥯 बाल रोग चिकित्सा (Paediatrics)
- ा स्त्री रोग चिकित्सा (Gynaecology)
- ा हड्डी रोग चिकित्सा (Orthopaedics)
- प्क दन्त चिकित्सा (Dental Care)
- ा सामान्य चिकित्सा (General Physician)
- ा फिजियोथैरेपी (Physiotherapy)
- ा चर्म रोग चिकित्सा (Dermatology)
- म्त्र 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.)
- ष्ड ई.ई.जी. (E.E.G.)
- ण्ड एक्स-रे (X-Ray)
- 🖙 मैमोग्राफी (Mammography)
- 🖙 ओ.पी.जी. (Dental X-Ray)
- 🖙 हॉल्टर टेस्ट (Holter Test)

ef. No.:	Date:
Name of patient: Mr. Jagdish Prasad S	Age: 29 M/F: M
Consultant:	Speciality: Package
MR No: MR008133 Visit No:	OP017039 Date: 08-06-2019

H12 5'8"

Wh: 72 Kp

Pl 2 78/mt Reg

Ro: 130/92 mm/Hp

Chest

Aculomen / Normal

CV 5

Not for Medico Legal Purpose

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







#### Radiology Report

Name : Mr. Jagdish Prasad Saini

MR No

: MR008133

Age/Gender ::

: 29 Y/M

Visit ID

: OP017039

Prescribed Doctor: Self

Report Date

: 08-06-2019 09:57

#### 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. 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. 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 in shape, size and wall thickness. No mass or calculus is seen.

Prostate is normal in shape, size & echo texture.

IMP: Normal study.

PLEASE CORRELATE CLINICALLY.

Dr. Pawan Joon MD (Radio-diagnosis)







#### Radiology Report

Name

: Mr. Jagdish Prasad Saini

MR No

: MR008133

Age/Gender

: 29 Y/M

Visit ID

: OP017039

Prescribed Doctor : Self

Report Date

: 10-06-2019 15:09

#### 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)



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





Ref. No.:		Date:

# TRANSTHORACIC ECHO-DOPPLER REPORT

Name Regn No. - MR JAGDISH

- 008133

Diagnosis

**ECHOCARDIOGRAPHY** 

Age/Sex - 29 YEARS/ MALE

Date -08/06/2019 OPD NO.- 017039

M-Mode/2 -D Description:

<u>Left Ventricle</u>: 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)

				RIGHT HEART	
	Observed values (mm)	Normal values		Observed values (mm)	Normal values
	31	20-36	IVC size	15	17-24 mm
Aortic root		(22mm/m2) 15-26(mm/m2)	IVC respiratory	normal	>50%
Aortic valve opening	16		variability	normal	<18cm2
La size_	29	19-40(mm/m2)	KA SIZE		

LA volume index (ml/m2)		<34ml/m2			
LVID(D)	45	(ED=37-56)	RV basal		24-42mm
LVID(S)	* _ 35		RV mid cavity		20-35mm
IVS(D)	8	(ED=6-12)	RV longitudinal	-	56-86mm
IVS(S)	14		RVOT PROXIMAL	-	18-33mm
PW(D)	8	ED=(5-10)	RVTDI	17	>12cm/sec
PW(S)	12		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	109	Max velocity	normal
Max /Mean	PG	mmHg	Max PG -	
	*Mitral valve		Tricuspid valve	
E cm/sec	79	Max PG =	Max Velocity cm/sec	170
A cm/sec-	63	Max Velocity =	E/A (0.8 -2.1)	- 1000
DT		Max PG =	E/E(>6)	-
E/E'	13	Mean Velocity =	S, Velocity(10 cm2/sec)	

### Regurgitation

MI	₹	TR	ELECTRIC STATE
Severity	TRACE	Severity	TRACE
VC( mm)		VC (mm)	
ERO (mm)			OF AL PROPERTY
RV (ml)	-		
Max velocity		RVSP	~ 10mmHg

AR		PR	
Severity	nil	Severity	nil
PHT (m sec)			
VC (mm)	Have been probable		WATER CO.

#### **Final Interpretation**

Study done at HR of 77 beats per minute.

- 1. No LVRWMA seen, normal LVEF=55% seen.
- 2. Rest CCD normal.
- 3 TRACE MR, TRACE TR (RVSP~ 10 mmHg), RV function normal present.
- 4. MIP- Normal.
- 5. Aortic cusps normal, nil AR seen. Peak Aortic Velocity around 109 cm/sec.
- 6. IVC small calibre 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)