

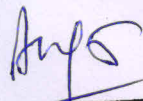
CERTIFICATE OF MEDICAL FITNESS

This is to certify that I have conducted the clinical examination

of Varun Malik 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>Mild dyslipidemia</u></p> <p>2. <u>LSS - Fatty Liver Sr I-II</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>6m</u></p>	<input type="checkbox"/>
<ul style="list-style-type: none"> • Currently Unfit. Review after _____ recommended 	<input type="checkbox"/>
<ul style="list-style-type: none"> • Unfit 	<input type="checkbox"/>

Dr. 

Medical Officer
ASHOK K. GUPTA
The Apollo Clinic, (Location)
Consulting Physician, MD
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: Mr. Varun Malik	Age: 31	M/F: M
Consultant:		Speciality: Package
MR No : MR007510	Visit No: OP015682	Date: 25-05-2019

Feeling Tired
Ht = 5'9"
Wt = 94.5 kg
Mc 82g mt
Bp = 130/80 mm Hg
Chest
Cvs
Abd / RT

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 : Mr. Varun Malik
Age/Gender : 31 Y/M
Prescribed Doctor : Self

MR No : MR007510
Visit ID : OP015682
Report Date : 25-05-2019 11:04

Ultrasound

USG EXAMINATION : WHOLE ABDOMEN

Liver shows normal shape and size (153mm) 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.

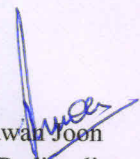
Right kidney show normal shape & size. Cortico-medullary differentiation is maintained. Right kidney show no calculus or hydronephrosis. **Left kidney** show normal shape & size. Cortico-medullary differentiation is maintained. Left kidney show no calculus or hydronephrosis.

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. Volume of prostate is 15cc.

Imp:- Fatty liver grade-I to II.

PLEASE CORRELATE CLINICALLY.


Dr. Pawan Joon
MD (Radio- diagnosis)

Radiology Report

Name : Mr. Varun Malik
Age/Gender : 31 Y/M
Prescribed Doctor : Self

MR No : MR007510
Visit ID : OP015682
Report Date : 27-05-2019 09:20

X-Ray

X-RAY CHEST PA VIEW

Mid expiratory radiograph.

Bilateral lungs fields are appears to be grossly normal.

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	- MR. Varun Malik	Age/Sex	- 31YEARS FEMALE
Regn No.	- 007510	Date	-25/05/2019
Diagnosis	- ECHOCARDIOGRAPHY	OPD NO.-	15682

M-Mode/2 –D Description:

Left Ventricle: No LVRWMA seen, normal LVEF=55%, mild concentric LVH present.

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	34	20-36 (22mm/m2)	IVC size	11	17-24 mm
Aortic valve opening	19	15- 26(mm/m2)	IVC respiratory variability	normal	>50%
La size	35	19- 40(mm/m2)	RA size	normal	<18cm2



Ref. No.:.....

Date:.....

LA volume index (ml/m ²)		<34ml/m ²		-	
LVID(D)	39	(ED=37-56)	RV basal	-	24-42mm
LVID(S)	29		RV mid cavity	-	20-35mm
IVS(D)	11	(ED=6-12)	RV longitudinal	-	56-86mm
IVS(S)	13		RVOT PROXIMAL	-	18-33mm
PW(D)	09	ED=(5-10)	RVTDI	18	>12cm/sec
PW(S)	11		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	cm/sec
Max /Mean PG	mmHg	Max PG	-
Mitral valve		Tricuspid valve	
E cm/sec	49	Max PG =	Max Velocity cm/sec
A cm/sec	62	Max Velocity =	E/A (0.8 -2.1)
DT	-	Max PG =	E/E(>6)
E/E'	-	Mean Velocity =	S, Velocity(10 cm ² /sec)

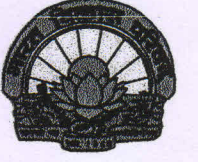
Regurgitation

MR		TR	
Severity	Nil	Severity	nil
VC(mm)		VC (mm)	
ERO (mm)			
RV (ml)			
Max velocity		RVSP	~ 10mmHg



विवेकानन्द आरोग्य केन्द्र

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



Ref. No.:.....

Date:.....

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

Final Interpretation

Study done at HR of 77 beats per minute.

1. No LVRWMA seen, normal LVEF=55% seen, mild concentric LVH seen.
2. Rest CCD normal.
3. Nil MR, nil TR (RVSP~ 10 mmHg), RV function normal present.
4. MIP- grade 1 diastolic dysfunction.
5. Aortic cusps normal, nil AR seen. Peak Aortic Velocity around 109 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)