

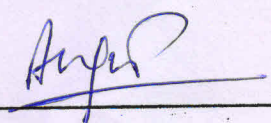
CERTIFICATE OF MEDICAL FITNESS

This is to certify that I have conducted the clinical examination

of Vijay Kumar Singh 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>Poor Glycaemic control HbA1c = 8%</u></p> <p>2. <u>Dyslipidaemia</u></p> <p>3. <u>LSS Abd → fatty liver Gr I & Renal & ure</u></p> <p>However the employee should follow the advice/medication that has been communicated to him/her.</p> <p>Review after <u>15d</u></p>	<input type="checkbox"/>
<ul style="list-style-type: none"> • Currently Unfit. <p>Review after _____ recommended</p> <ul style="list-style-type: none"> • Unfit 	<input type="checkbox"/>

Dr. 

Medical Officer
The Apollo Clinic, (Location)
Dr. ASHOK K. GUPTA
MBBS, MD
Consulting Physician
Reg. 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. Vijay K Singh	Age: 37	M/F: M
Consultant: Dr. Ashish K. Suthi	Speciality: Package	
MR No : MR007087	Visit No: OP014698	Date: 17-05-2019

K/e D.M. = 8yr on Glimperide

HT = 5'6"

Wt = 72.7 kg

BP = 88/110 mmHg

BSL = 120/80 mmHg

CRS
Chest /
Aero /

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. पर्चा का शुल्क केवल तीन दिन के लिए मान्य रहेगा।



विवेकानन्द आरोग्य केन्द्र

डायग्नोसिस, डायग्नोस्टिक एवं ओपीडी
भारत विकास परिषद्, महाराणा प्रताप न्यास द्वारा संचालित



Radiology Report

Name : Mr. Vijay K Singh
Age/Gender : 37 Y/M
Prescribed Doctor : Self

MR No : MR007087
Visit ID : OP014698
Report Date : 17-05-2019 14:12

Ultrasound

USG EXAMINATION : WHOLE ABDOMEN

Liver shows normal shape with **mild increase in size (16-17cm) with mildly increased echogenecity, 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. Right kidney measures 112 x 47mm.

Left kidney show normal shape & size. Cortico-medullary differentiation is maintained. **An echogenic focus measuring approximately 10mm is seen in the lower pole of left kidney likely s/o calculus.** Left kidney show no calculus or hydronephrosis. Left kidney measures 104 x 44mm.

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

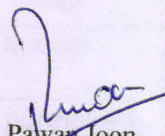
Urinary bladder is normal in shape, size and wall thickness. No mass or calculus is seen.

Prostate is normal in shape, size & echo texture. Volume of prostate is 12.3cc.

IMP : Mild hepatomegaly with fatty liver grade I.

Left renal calculus.

PLEASE CORRELATE CLINICALLY.


Dr. Pawan Joon
MD (Radio- diagnosis)



विवेकानन्द आरोग्य केन्द्र

डायग्नोसिस, डायग्नोस्टिक एवं ओपीडी
भारत विकास परिषद, महाराष्ट्र प्रताप न्यास द्वारा संचालित



Radiology Report

Name : Mr. Vijay K Singh
Age/Gender : 37 Y/M
Prescribed Doctor : Self

MR No : MR007087
Visit ID : OP014698
Report Date : 17-05-2019 15:36

X-Ray

X-RAY CHEST PA VIEW

Bilateral lung fields appears to be clear. No obvious pulmonary parenchymal lesion is seen.

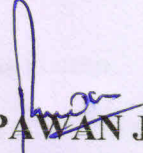
Trachea is central.

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.

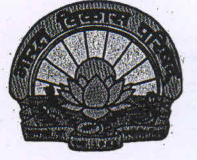
PLEASE CORRELATE CLINICALLY.


DR. PAWAN JOON
MD (Radio-diagnosis)



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	- Vijay K Singh	Age/Sex	- 37 YEARS MALE
Regn No.	- 007087	Date	- 17/05/2019
Diagnosis	- ECHOCARDIOGRAPHY	OPD NO.-	14698

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	24	20-36 (22mm/m2)	IVC size	normal	17-24 mm
Aortic valve opening	14	15- 26(mm/m2)	IVC respiratory variability	normal	>50%
La size	33	19- 40(mm/m2)	RA size	normal	<18cm2
LA volume index (ml/m2)		<34ml/m2			

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LVID(D)	44	(ED=37-56)	RV basal	-	24-42mm
LVID(S)	37		RV mid cavity	-	20-35mm
IVS(D)	09	(ED=6-12)	RV longitudinal	-	56-86mm
IVS(S)	12		RVOT PROXIMAL	-	18-33mm
PW(D)	09	ED=(5-10)	RVTDI	-	>12cm/sec
PW(S)	10		RV free wall thickness	-	<5mm
LVEF (%)	55%	55%-80%	RVEF	normal	>44%

Doppler velocities (cm/sec)

Aortic valve			Pulmonary valve	
Max/Mean velocity	145	cm/sec	Max velocity	normal
Max /Mean PG	mmHg		Max PG	-
Mitral valve			Tricuspid valve	
E cm/sec	70	Max PG =	Max Velocity cm/sec	135
A cm/sec	52	Max Velocity =	E/A (0.8 -2.1)	-
DT	-	Max PG =	E/E(>6)	-
E/E'	-	Mean Velocity =	S, Velocity(10 cm2/sec)	-

Regurgitation

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



विवेकानन्द आरोग्य केन्द्र

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Date:.....

Final Interpretation

Study done at HR of 77 beats per minute.

1. No LVRWMA seen, normal LVEF=55% seen, mild concentric LVH present.
2. Rest CCD normal.
3. Nil MR, Trivial TR (RVSP~ 10 mmHg), RV function normal present.
4. MIP- normal.
5. Aortic cusps normal, nil AR seen. Peak Aortic Velocity around 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
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Vivekanand Arogya Kendra
Reg. No. HMC-8027
(MBBS PGDCC FNIC FICC)
(CLINICAL CARDIOLOGIST)