

CERTIFICATE OF MEDICAL FITNESS

This is to certify that I have conducted the clinical examination

of- Chirag Thacker on _____

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

| | |
|--|------|
| <ul style="list-style-type: none"> • Medically Fit | Tick |
| <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>Dyslipidemia</u></p> <p>2.</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> | |
| <ul style="list-style-type: none"> • Currently Unfit. <p>Review after _____ recommended</p> | |
| <ul style="list-style-type: none"> • Unfit | |

Dr. *Ashtok Gupta*
 Medical Officer
 The Apollo Clinic (Location)
ASHTOK K. GUPTA
MBBS, MD
Consulting Physician
Regd. No. 7513 (HMC)

This certificate is not meant for medico-legal purposes

Radiology Report

Name : Mr. Chirag B Thacker
Age/Gender : 30 Y/M
Prescribed Doctor : Self

MR No : MR008134
Visit ID : OP017041
Report Date : 08-06-2019 11:05

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)



विवेकानन्द आरोग्य केन्द्र

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



Radiology Report

Name : Mr. Chirag B Thacker
Age/Gender : 30 Y/M
Prescribed Doctor : Self

MR No : MR008134
Visit ID : OP017041
Report Date : 08-06-2019 18:47

X-Ray

X-RAY CHEST PA VIEW

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

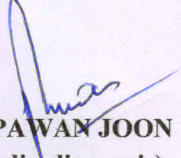
Trachea is central.

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)

Ref. No.:.....

Date:.....

TRANSTHORACIC ECHO-DOPPLER REPORT

| | | |
|-----------|----------------------|----------------------|
| Name | - MR .CHIRAG THACKER | Age/Sex - 30 YEARS/M |
| Regn No. | - 008134 | Date - 08/06/2019 |
| Diagnosis | - ECHOCARDIOGRAPHY | OPD NO.- 017041 |

M-Mode/2 -D Description:

Left Ventricle: 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)

| LEFT HEART | | | RIGHT HEART | | |
|----------------------|----------------------|--------------------|-----------------------------|----------------------|---------------|
| | Observed values (mm) | Normal values | | Observed values (mm) | Normal values |
| Aortic root | 31 | 20-36 (22mm/m2) | IVC size | 15 | 17-24 mm |
| Aortic valve opening | 16 | 15-26(mm/m2) | IVC respiratory variability | normal | >50% |
| La size | 23 | 19-40(mm/m2) | RA size | normal | <18cm2 |

Ref. No.:.....

Date:.....

TRANSTHORACIC ECHO-DOPPLER REPORT

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| | | | | | |
|--------------------------------------|-----|----------------------|------------------------|--------|-----------|
| LA volume index (ml/m ²) | | <34ml/m ² | | - | |
| LVID(D) | 45 | (ED=37-56) | RV basal | - | 24-42mm |
| LVID(S) | 31 | | RV mid cavity | - | 20-35mm |
| IVS(D) | 8 | (ED=6-12) | RV longitudinal | - | 56-86mm |
| IVS(S) | 12 | | RVOT PROXIMAL | - | 18-33mm |
| PW(D) | 8 | ED=(5-10) | RVTDI | 17 | >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 | 148 | | Max velocity | normal |
| Max /Mean PG | mmHg | | Max PG | - |
| Mitral valve | | | Tricuspid valve | |
| E cm/sec | 66 | Max PG = | Max Velocity cm/sec | 104 |
| A cm/sec | 52 | Max Velocity = | E/A (0.8 -2.1) | - |
| DT | - | Max PG = | E/E(>6) | - |
| E' | 12 | Mean Velocity = | S, Velocity(10 cm ² /sec) | - |

Regurgitation

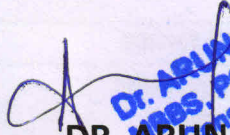
| MR | | TR | |
|----------|-----|----------|-----|
| Severity | NIL | Severity | NIL |
| VC (mm) | | VC (mm) | |
| ERO (mm) | | | |
| RV (ml) | | | |

| | | | |
|--------------|-----|----------|----------|
| Max velocity | | RVSP | ~ 10mmHg |
| AR | | PR | |
| Severity | nil | Severity | nil |
| PHT (m sec) | | | |
| VC (mm) | | | |

Final Interpretation

Study done at HR of 78 beats per minute.

1. No LVRWMA seen, normal LVEF=55% seen.
2. Rest CCD normal.
3. Nil MR, NIL TR (RVSP~ 10 mmHg), RV function normal present.
4. MIP- Normal.
5. Aortic cusps normal, nil AR seen. Peak Aortic Velocity around 148 cm/sec.
6. IVC 1.5cm 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)