

Form No : 07

PERIODIC MEDICAL EXAMINATION REPORT

Name	: Sooraj T Malayil	Test Code	: AHC-7
Emp Code	: SM165731	Test Date	: 25-09-2021
Age	: 42 Years	Sex	: Male
Contact No	: 9895119713	Dep. Name	: --
Company Name	: Arcofemi Health Care Ltd.	Job Nature	: --

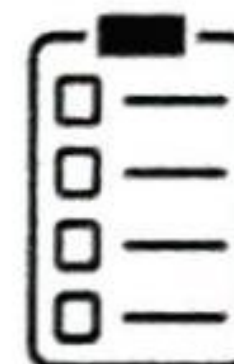
PHYSIOLOGICAL DATA

Height : 163	Cms	Weight : 78	Kgs	Expected Weight : 59	Kgs
B.P : 130/70	mmHg	PULSE : 84	/min	Body Mass Index : 29.36	



MEDICAL HISTORY

<input checked="" type="checkbox"/> Frequent Cold	<input checked="" type="checkbox"/> Frequent Sneezing	<input checked="" type="checkbox"/> Joint Pain
<input checked="" type="checkbox"/> Shortness of breath	<input checked="" type="checkbox"/> Frequent Headache	<input checked="" type="checkbox"/> Chronic Cough
<input checked="" type="checkbox"/> Backache	<input checked="" type="checkbox"/> Intestinal trouble	<input checked="" type="checkbox"/> Ear Discharge
<input checked="" type="checkbox"/> Impaired Hearing	<input checked="" type="checkbox"/> Chest Pain Or Pressure	<input checked="" type="checkbox"/> Diabetes
<input checked="" type="checkbox"/> Recent Loss Of Weight	<input checked="" type="checkbox"/> Allergy To Drugs / Chemical	<input checked="" type="checkbox"/> High BP



PAST OPERATIVE HISTORY

<input checked="" type="checkbox"/> Hydrocele	<input checked="" type="checkbox"/> Renal Calculus	<input checked="" type="checkbox"/> Duodnal Ulcer
<input checked="" type="checkbox"/> Hernia	<input checked="" type="checkbox"/> Tonsillitis	<input checked="" type="checkbox"/> Appendicitis
<input checked="" type="checkbox"/> Cataract	<input checked="" type="checkbox"/> DNS	<input checked="" type="checkbox"/> Piles



OTHER PAST OPERATIVE HISTORY : No

OTHER COMPLAINTS : No

PAST HISTORY : No

FAMILY HISTORY : No

ADDICTIONS : Smoke : No | Drinks : No | Diet : Veg | Pan : No | Tobacco : No | Gutka : No

VISION

WITHOUT GLASSES		WITH GLASSES		COLOUR BLINDNESS
NEAR	R <input type="text" value="N-6"/> L <input type="text" value="N-6"/>	NEAR	R <input type="text" value="X"/> L <input type="text" value="X"/>	<input type="text" value="NO"/>
FAR	R <input type="text" value="6/6"/> L <input type="text" value="6/6"/>	FAR	R <input type="text" value="X"/> L <input type="text" value="X"/>	



VISION REMARK : NORMAL WITHOUT GLASS

Medical Test Date : 25-09-2021
Name : Sooraj T Malayil

Test Code : AHC-7
Emp Code : SM165731

CLINICAL EXAMINATION**GENERAL & DERMATOLOGY EXAMINATION**

General Condition	: Good	Nails	: NAD
Oedema Feet	: Absent	Skin	: Normal
Temperature	: Normal	Deformities	: None

CARDIOVASCULAR

Heart Sound : Normal

ABDOMEN

Liver	: Not Palpable	Spleen	: Not Palpable
		Other Masses	: NAD

GENITO URINARY

Ext. Genitalia	: Normal	Discharge	: No
		Hydrocele	: Normal

LYMPHATIC AND ENDOCRINE

Lymph Nodes	: Not Palpable	Thyroid	: Not Palpable
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MUSCULO SKETAL

Bones	: NAD	Joints	: NAD
		Posture Spine	: Normal

NERVOUS SYSTEM

Sensory System	: Normal	Reflexes	: Normal
		Motor System	: Normal

EYE CHECKUP

Conjunctiva	: Normal	Cornea	: Normal
Pupil	: Normal	Fundus	: NAD

SPO2 : 98 %

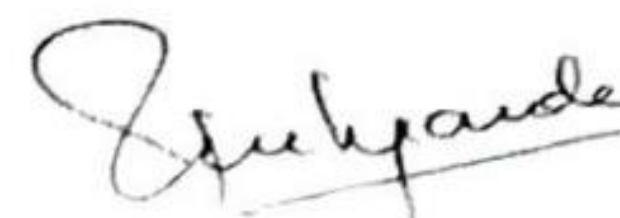
E.C.G : Within Normal Limits

PFT : NA

ADVICE : Normal Health.

RESULT : This is to certify that the employee is free from contagious and obnoxious disease including skin & Tuberculosis. Hence found to be fit for the respective job.

*NAD - No Abnormality Ditected
NA - Not Applicable



Dr. Rahul Deshpande
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Industrial Health Consultant
Dr. Rahul S Deshpande
M.B.B.S. D. Ortho A.F.I.H (Mumbai)
Regd. No. 081019

HARDEV. HEALTH. CARE



Medical Test Date : 25-09-2021
Name : Sooraj T Malayil

Test Code : AHC-7
Emp Code : SM165731

BLOOD GROUP & RH FACTOR

Blood Group : 'A' Rh Typing : 'Positive'

EXAMINATION OF HEMATOLOGY

NAME	RESULT	UNITS	NORMAL RANGE
Haemoglobin	14.4	mg/dl	13 - 17
RBC	5.06	mill/cumm	4.5 - 5.5
PCV / HCT	42.1	%	40 - 50
MCV	83.2	fl	83 - 101
MCH	28.3	pj	27 - 32
MCHC	34.2	g/dl	31.5 - 34.5
RDW	16.1*	%	11.6 - 14
Total WBC Count	8200	mill/cumm	4000 - 10000
Neutrophils	58	%	40 - 80
Lymphocytes	39	%	20 - 40
Monocytes	02	%	2 - 10
Eosinophils	01	%	1 - 6
Basophils	00	%	0 - 1
Platelet Count	394000	per cu. mm.	150000 - 410000
ESR	17	mm	0 - 20
DIABETIC PROFILE	RESULT	UNITS	NORMAL RANGE
HbA1c	5.03	mgdl	4 - 6.5
Blood sugar fasting	89.52	mg/dl	70 - 120
Blood sugar post lunch	127.0	mg/dl	80 - 160
KIDNEY FUNCTION TEST			
S. creatinine	1.84*	mg/dl	0.5 - 1.5
Uric acid	5.80	mg/dl	4.5 - 6.7
Urea	27.9	mg/dl	14 - 40
Blood urea nitrogen	13.029	mg/dl	6 - 21
Bun/Creatinine Ratio	13.04	-NA-	10 - 30

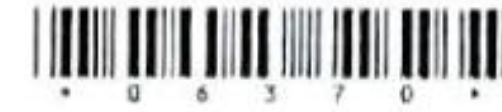
EXAMINATION OF URINE

PHYSICAL EXAMINATION	CHEMICAL EXAMINATION	MICROSCOPIC EXAMINATION
Quantity : 15ml	Proteins : Absent	Erythrocytes : Absent
Color : Pale Yellow	Glucose : Absent	Epithelial Cell : 0-1 hpf
Appearance : Clear	Specific Gravity : 1.025	Pus Cell : 3-4 hpf
Deposit : Absent	Ketones : Absent	Bacteria : Not seen
Urobilinogen : Absent	Occult Blood : Negative	Casts : Not seen
	Nitrite : Absent	Crystals : Not seen
		A. Material : Not seen

N.B. : Above investigation have their limitations and should be interpreted by referring physician accordingly. Solitary Rediological/Pathological and other investigations do not confirm the final diagnosis of disease.

REGN.NO. : 06370
 PATIENT NAME : Mr. Sooraj Malayil
 AGE/SEX : 42 Years /Male
 REFERRED BY : Hardev Hospital

REGN. DATE : 27-Sep-2021
 CENTER : Hardev Health Care
 BARCODE



BIOCHEMISTRY

PARAMETER	RESULTS	UNITS	BIOLOGICAL REFERENCE INTERVAL
BLOOD GLUCOSE FASTING			
GLUCOSE- FASTING	: 89.52	mg/dL	60-100
URINE SUGAR	: Absent		
URINE KETONE	: Absent		
BLOOD GLUCOSE POST MEAL			
BLOOD GLUCOSE PP	: 127.00	mg/dL	65-140
URINE GLUCOSE	: Absent		
URINE KETONE	: Absent		

INTERPRETATION

AS PER AMERICAN DIABETES ASSOCIATION 2015 UPDATE FASTING GLUCOSE LEVEL-

Normal glucose tolerance : 70-110 mg/dl

Impaired Fasting glucose (IFG) : 110-125 mg/dl

Diabetes mellitus : ≥ 126 mg/dl

POSTPRANDIAL/POST GLUCOSE (75 grams)

Normal glucose tolerance : 70-139 mg/dl

Impaired glucose tolerance : 140-199 mg/dl

Diabetes mellitus : ≥ 200 mg/dl

CRITERIA FOR DIAGNOSIS OF DIABETES MELLITUS

Fasting plasma glucose ≥ 126 mg/dl

Classical symptoms + Random plasma glucose ≥ 200 mg/dl

Plasma glucose ≥ 200 mg/dl (2 hrs after 75 grams of glucose)

Glycosylated haemoglobin $> 6.5\%$

***Any positive criteria should be tested on subsequent day with same or other criteria.

Test Done On Fully Automated ERBA EM200 Biochemistry Analyser

----- END OF REPORT -----

S. N. Tripathi

Dr Surya N, Tripathi
 Reg No- 2000/04/1994

Medical Test Date : 25-09-2021

Test Code : AHC-7

Name : Sooraj T Malayil

Emp No : SM165731

BIOCHEMICAL EXAMINATION

LIPID PROFILE	RESULT	UNITS	NORMAL RANGE
Total cholesterol	190.5	mg/dl	130 - 200
Hdl cholesterol	45	mg/dl	40 - 60
Ldl cholesterol	122.50	mg/dl	95 - 145
VLDL	23.0	mg/dL	2 - 30
LDL/HDL RATIO	2.72	-NA-	0.5 - 3.5
Triglycerides	145.0*	mg/dl	70 - 140
Cholesterol/HDL Ratio	4.23	mg/dl	0 - 4.5
LIVER FUNCTIN TEST			
Total bilirubin	0.7	mg/dl	0.2 - 1.2
Direct bilirubin	0.2	mg/dl	0 - 0.5
Indirect bilirubin	0.5*	mg/dl	0 - 0.3
SGOT	35.5	/ml	0 - 40
SGPT	26.29	/ml	0 - 40
Protein	6.8	g/dl	6 - 8
Albumin	3.5	g/dl	3.5 - 5.5
S. Globulin	3.3	g/dl	2.5 - 3.5
Alkaline phosphatase	97.5	u/l	50 - 150
GGT	15.6	u/l	10 - 50
A/G Ratio	0.9*	-NA-	1 - 2.3
OTHER			
PSA	1.53	-NA-	0 - 2

S. N. Tripathi

Dr. Surya N. Tripathi
 Consulting Pathologist
 Reg No - 2000/04/1994

TEST DATE : 25-09-2021
REF. BY : HARDEV HEALTH CARE
EMP CODE : SM165731
NAME : Sooraj T Malayil
TEST ASKED: TSH

TEST NAME	TECHNOLOGY	VALUE	UNITS	REFERENCE RANGE
T3	C.L.I.A.	131.2	ng/dl	60 - 200
T4	C.L.I.A.	10.6	µg/dl	4.5 - 12
Thyroid Stimulating Hormone (TSH)	C.L.I.A.	4.31	µIU/mL	0.3 - 5.5

Comments : ***

Please correlate with clinical conditions.

Method :

TSH - ULTRA SENSITIVE SANDWICH CHEMI LUMINESCENT IMMUNO ASSAY

~~End Of Report~~

Sample Collected on (SCT) : 25-09-2021
Sample Received on (SRT) : 26.09.2021
Report Released on (RRT) : 27 September 2021
Sample Type : SERUM
Labcode : 110741711/AND45
Test Code : AHC-7

Dr. Durgaprasad N Agrawal MD Dr. Caesar Sengupta MD

Medical Test Date : 25-09-2021

Test Code : AHC-7

Name : Sooraj T Malayil

Emp Code : SM165731

3ch x 4 + (1ch)

Name: Sooraj

ID: 20210925110235

Sex:

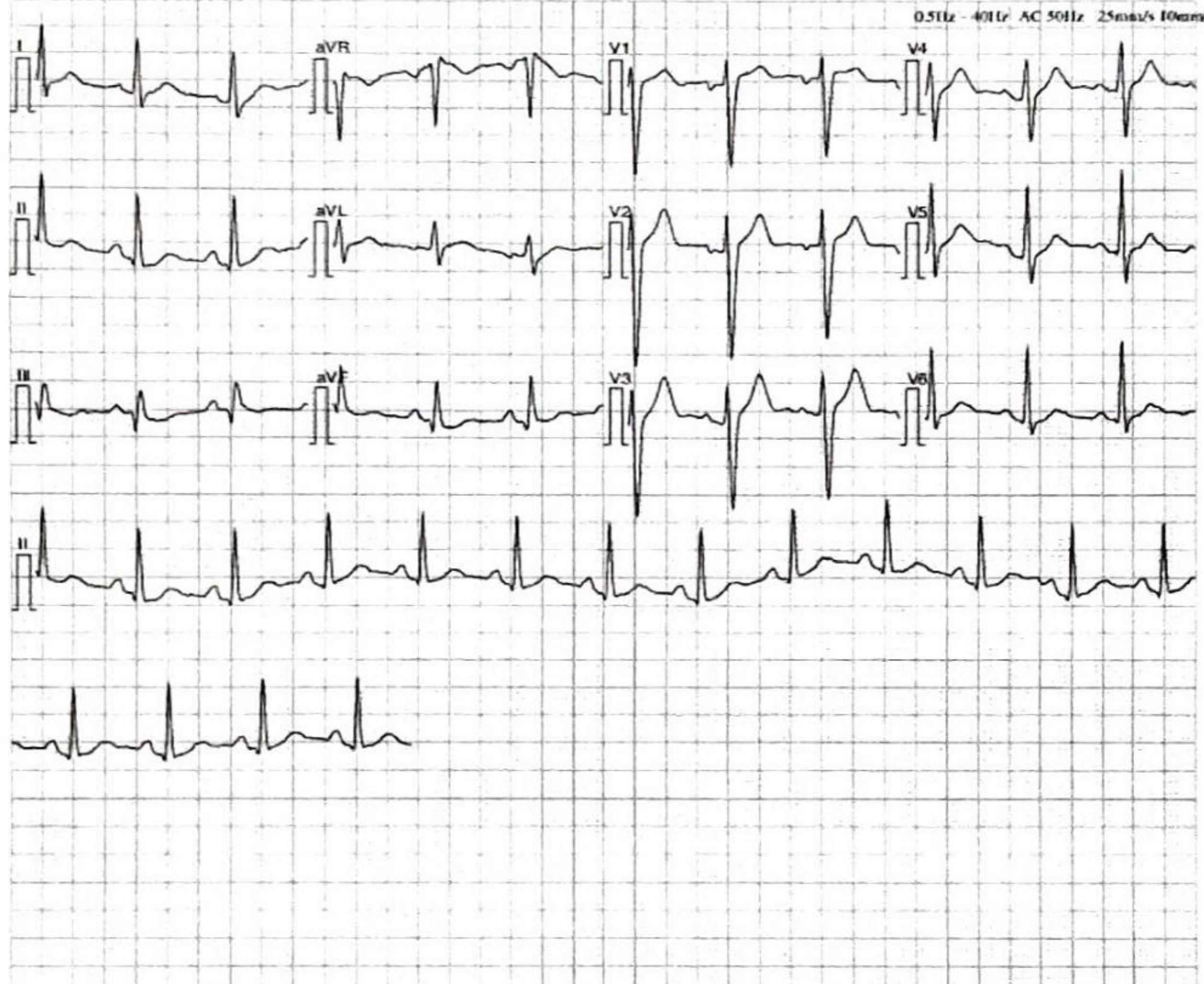
Hospital:

Date of Birth: 1979/05/24 (42yrs)

Department:

Check Time: 2021-09-25 11:02:51

0.5Hz - 40Hz AC 50Hz 25mm/s 10mm/mV



[Measurement]				
HR: 100 bpm	P	Width: 84 ms	RV5/SV1: 1.355/1.548 mV	
P Axis: 64 deg.	PR	Interval: 138 ms	RV5+SV1: 2.903 mV	
QRS Axis: 51 deg.	QRS	Duration: 112 ms		
T Axis: 35 deg.	QT/QTc	Interval: 316/406 ms		
[Analysis Result]				
** abnormal ECG **				
Sinus rhythm				
Possible left atrial enlargement				
<i>Within Normal Limits</i>				
Reporter: _____				

Notice: All the parameters and conclusions should be confirmed by doctor

Khang

Dr. Kailash Changani
M.D.(Med)
Reg No - 58574

2D ECHOCARDIOGRAPHY AND COLOUR DOPPLER STUDY

DATE: 25/09/2021

NAME: Mr. Sooraj T Malayil

AGE / SEX : 42 / Male


INDICATION OF STUDY: CVA

COMMENTS

- Normal chamber dimensions
- The LV dimensions and contractility are normal.
- There is no Regional Wall Motion Abnormality at rest.
- The LV systolic function is normal. LVEF = 60%
- There is evidence of type I diastolic dysfunction.
- Normal valves
- No Pulmonary Arterial hypertension, PASP = 22 mm of Hg
- The RV function is normal, TAPSE = 16mm
- There is no evidence of pericardial effusion, clots or vegetations.
- The IAS and IVS are intact.
- IVC = 10mm (>50% collapsing)

SUMMARY

- Normal LV systolic function, LVEF = 60%
- Type I LV diastolic dysfunction
- No LVH
- No Regional Wall Motion Abnormality at rest.
- Normal valves
- No Pulmonary Arterial hypertension
- No Pericardial effusion, clot or vegetation


Dr. Ameya S Chavan
MD(Med), DM(Card)

DR. RAJAT BALIGA

MBBS, M. D. (Radiology), D. N. B.

CONSULTANT RADIOLOGIST & SONOLOGIST

RADIANCE SONOGRAPHY CENTRE



RADIANCE DIAGNOSTIC CENTRE

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Kishan Nagar I, Wagle Estate, Thane - 400 604.
Tel.: 7208542237

NAME : SOORAJ MALAYIL	AGE/SEX : 42 Y/M
REF BY : HARDEV HEALTH CARE	DATE: 25/09/2021

REAL TIME ABDOMINAL ULTRASOUND REPORT.

LIVER :

Normal size liver with mildly raised parenchymal echo pattern. No evidence of any solid or cystic intra-hepatic lesion is noted. The portal and hepatic veins appear normal. No evidence of any dilated intra or extra hepatic biliary radicals noted. CBD is not dilated.

GALL-BLADDER:

The physiologically dilated gall bladder is visualized and appears normal. No evidence of any gall stones noted. No e/o wall thickening or peri-cholecystic free fluid.

PANCREAS :

It is normal in size and reflectivity. No evidence of peripancreatic collection. MPD is not dilated.

SPLEEN :

The spleen is normal in size and shows normal parenchymal echo pattern.

KIDNEYS :

No evidence of any renal mass, hydronephrosis or renal calculi noted. Cortico-medullary differentiation is maintained on both sides. Bilateral renal parenchymal thickness appears normal.

The right kidney measures 9.2 x 4.1 cms. The left kidney measures 10.1 x 4.6 cms.

No evidence of ascites or significant para aortic lymphadenopathy. Bowel loops are not dilated .

Defect of size 8mm mm seen over midline in supra- umbilical region with herniation of fat and fluid through defect represents non- obstructed non- strangulated umbilical hernia . No e/o herniation of bowel loops . No e/o proximal bowel obstruction

Anatomically normal urinary bladder. No e/o calculus or wall thickening or debris seen.

Prostate gland is normal in size, measures 18 gms.

CONCLUSION :

- Fatty liver grade I
- Non- obstructed, non- strangulated reducible umbilical hernia with fat as its contents


R. Baliga

DR. RAJAT BALIGA
MBBS, MD (Radiology), DNB
FMF (Fetal Medical Foundation) ID- 176269

Date : 25-09-2021

FITNESS CERTIFICATE

This is to certify that **Mr. Sooraj T Malayil** Emp. No. **SM165731** age **42** Yrs. has undergone the medical examination with us on **25-09-2021**. based on examination and investigation results he is free from infection / Contagious disease including skin & Tuberculosis for which diagnostic tests has been carried out and He is medically fit to continue his duties.


Dr. Rahul S Deshpande
M.B.B.S. D. Ortho A.F.I.H (Mumbai)
Regd. No. 081019
HARDEV HEALTH CARE
Authorised Medical Practitioner