

Name : Mr. SIMHACHALAM A REDDY (49 /M)

Date : 11/11/2023

Address : MEDIWHEEL NAHSIK, NASHIK, NASHIK, MAHARASHTRA, INDIA

Examined by:

UHID : MHN1.0000155311

Package : MediWheel Full Body Health Checkup Male Above 40

AHC No : NSKAH36009



## CHIEF COMPLAINTS

For corporate health checkup  
No specific complaints



## DRUG ALLERGY

NO KNOWN ALLERGY

:11/11/2023



## SYSTEMIC REVIEW

### Cardiovascular system

- Nil Significant



### Past medical history

Do you have any allergies? - No



### Surgical history

Surgical history - Nil

### Immunization history

- Covid Dose1,Covid Dose2



### Personal history

Marital status - Married  
No. of children - 2  
Diet - Mixed Diet  
Alcohol - does not consume alcohol  
Smoking - No  
Chews tobacco - No  
Physical activity - Active  
- level ground walking



### Family history

Father - has expired  
Aged - 65  
Mother - alive  
Aged - 65  
Sisters - 2

Coronary artery disease - none  
Cancer - None  
Liver problems - None

## PHYSICAL EXAMINATION



### General

General appearance - normal  
Build - normal  
Height - 170  
Weight - 86  
BMI - 29.76  
Pallor - No  
Oedema - no  
SpO2 - 96



### Cardiovascular system

Heart rate (Per minute) - 64  
Rhythm - Regular  
- B.P. Supine  
Systolic(mm of Hg) - 130  
Diastolic(mm of Hg) - 80  
Heart sounds - S1S2+

### Respiratory system

Breath sounds - Normal vesicular breath sounds



### Abdomen

Organomegaly - No  
Tenderness - No

Printed By : Leena Ganpat Wakare

Name : Mr. SIMHACHALAM A REDDY (49 /M)

UHID : MHN1.0000155311

Date : 11/11/2023

Package : MediWheel Full Body Health Checkup Male Above 40

AHC No : NSKAH36009

**URINE ROUTINE (CUE)**

Test Name	Result	Unit	Level	Range
Specific Gravity	1.005 *		●	1.016-1.026
Color,:	PALE YELLOW			
Transparency:	Clear			
Reaction:	Acidic			7.2-7.8
Protein :	Negative			
Sugar:	Negative			
pH	5.5		●	4.6-8
Blood:	Negative			
Ketone	Negative			
Bile Pigments:	Negative			
Bile Salts :	Negative			
Urobilinogen	Normal			
Nitrite	Negative			
RBC	0-1	/hpf		0-2
WBC/Pus Cells	1-2/hpf	/hpf		
Tc/Sqc(Transitional/Squamous epithelial cells)	2-4/hpf	/hpf		

Monocytes	07	%	●	1-10
Basophils	00	%	●	0-1
ERYTHROCYTE SEDIMENTATION RATE (ESR)	05	mm/1st hr	●	0-10

**BLOOD GROUPING AND TYPING (ABO and Rh)**

Test Name	Result	Unit	Level	Range
ABO Group:	O			
Rh (D) Type:	POSITIVE			

**LIVER FUNCTION TEST (PACKAGE)**

Test Name	Result	Unit	Level	Range
ALT(SGPT) - SERUM / PLASMA	20 *	U/L	●	30-65
ALBUMIN - SERUM	4.6	g/dL	●	3.5-5
GLOBULIN - SERUM: (Calculated)	3.0	g/dL	●	1.8-3.6
ALBUMIN:GLOBULIN - SERUM(RATIO) (Calculated)	1.5		●	1.1-1.8
ALKALINE PHOSPHATASE - SERUM/PLASMA	74	U/L	●	0-100

**C B C WITH ESR (AUTOMATION + STANDARD METHOD)**

Test Name	Result	Unit	Level	Range
Hemoglobin	15.0	g/dl	●	13.0-18.0
Haematocrit	45.0	%	●	39.0-54.0
RBC COUNT	4.97	Million/ul	●	4.2-6.5
MCV	86.8	fl	●	75.0-95.0
MCH	30.1	pg	●	26.0-32.0
MCHC	34.7	g/dl	●	31.0-36.0
RDW	14.3	%	●	11-16
Platelet Count(Optical/Impedance)	242	10 <sup>9</sup> /m <sup>3</sup>	●	140-440
TLC Count	7.56	10 <sup>9</sup> /m <sup>3</sup>	●	4.0-11.0
Neutrophils	65	%	●	45-75
Lymphocytes	25	%	●	20-45
Eosinophils	03	%	●	1-6

AST (SGOT) - SERUM	27	U/L	●	15-37
BILIRUBIN, TOTAL - SERUM	0.7	mg/dL	●	0.0-1.0

**LIPID PROFILE TEST (PACKAGE)**

Test Name	Result	Unit	Level	Range
Total Cholesterol	160	mg/dL	●	0-200

**CREATININE - SERUM / PLASMA**

Test Name	Result	Unit	Level	Range
CREATININE - SERUM / PLASMA	1.1	mg/dL	●	0.8-1.3

**LIVER FUNCTION TEST (PACKAGE)**

Test Name	Result	Unit	Level	Range
-----------	--------	------	-------	-------

● Within Normal Range    ● Borderline High/Low    ● Out of Range

Name : Mr. SIMHACHALAM A REDDY (49 /M)

UHID : MHN1.0000155311

Date : 11/11/2023

Package : MediWheel Full Body Health Checkup Male Above 40

AHC No : NSKAH36009

GGTP: GAMMA GLUTAMYL TRANSPEPTIDASE - SERUM 31 U/L ● 0-50

TOTAL T4: THYROXINE - SERUM 7.34 µg/dL ● Healthy Adults:5.2-12.7

GLUCOSE - SERUM / PLASMA (FASTING)

Test Name Result Unit Level Range
Glucose - Plasma (Fasting) 95 mg/dL ● 70-100

GLUCOSE - SERUM / PLASMA (POST PRANDIAL)

Test Name Result Unit Level Range
Glucose - Plasma (POST PRANDIAL) 152 \* mg/dL ● 70-140

GLYCOSYLATED HEMOGLOBIN (HbA1C) - WHOLE BLOOD

Test Name Result Unit Level Range
Glycosylated Hemoglobin (HbA1c) 5.7 % ● 0.0-6.0
Mean Plasma Glucose (MPG) Estimate: 125.6200 mg/dL

LIPID PROFILE TEST (PACKAGE)

Test Name Result Unit Level Range
HDL CHOLESTEROL - SERUM / PLASMA 34 \* mg/dL ● 40-60
TOTAL CHOLESTEROL/HDL CHOLESTEROL RATIO(Calculated) 4.7 \* ● 0.0-4.5
LDL Cholesterol (Direct LDL) 106 mg/dL

LIVER FUNCTION TEST (PACKAGE)

Test Name Result Unit Level Range
PROTEIN, TOTAL - SERUM / PLASMA 7.6 g/dL ● 6.4-8.2

THYROID PROFILE - I(T3,T4 AND TSH)

Test Name Result Unit Level Range
TOTAL T3: TRI IODOTHYRONINE - SERUM 121 ng/dL ● Healthy Adults: 69 - 215

LIPID PROFILE TEST (PACKAGE)

Test Name Result Unit Level Range
Triglycerides - Serum 250 \* mg/dL ● 0-150

THYROID PROFILE - I(T3,T4 AND TSH)

Test Name Result Unit Level Range
TSH: THYROID STIMULATING HORMONE - SERUM 5.90 \* uIU/mL ● Euthyroid: 0.3 - 4.5 Hypothyroid: 7.1 - >75

UREA - SERUM / PLASMA

Test Name Result Unit Level Range
UREA - SERUM / PLASMA 24 mg/dL ● 15-38
UREA NITROGEN SERUM/PLASMA: (Calculated) 11 mg/dL ● 7-18

URIC ACID - SERUM

Test Name Result Unit Level Range
URIC ACID - SERUM 6.7 mg/dL ● 3.5-7.2

LIVER FUNCTION TEST (PACKAGE)

Test Name Result Unit Level Range
BILIRUBIN CONJUGATED (DIRECT) - SERUM 0.2 mg/dL ● 0.0-0.3
BILIRUBIN UNCONJUGATED - SERUM(Calculated) 0.5 mg/dL ● 0.0-0.7

PROSTATIC SPECIFIC ANTIGEN (PSA TOTAL)

Test Name Result Unit Level Range
PROSTATIC SPECIFIC ANTIGEN (PSA TOTAL) 0.34 ng/mL ● 0.16-1.7

CARDIAC STRESS TEST - (TMT)

ECG

ULTRASOUND - WHOLE ABDOMEN

● Within Normal Range ● Borderline High/Low ● Out of Range

**Name** : Mr. SIMHACHALAM A REDDY (49 /M)

**UHID** : MHN1.0000155311

**Date** : 11/11/2023

**Package** : MediWheel Full Body Health Checkup Male Above 40

**AHC No** : NSKAH36009

---

Mild dilatation of right pelvicalyceal system with abrupt narrowing at right pelvi-ureteric junction. No dilatation of right ureter- USG features are suggestive of partial stricture of right pelvi-ureteric junction (PUJ).

Mild prostatomegaly with significant post void urine retention.

No other significant abnormality in abdomen and pelvis study.

Suggest: CT IVP for further evaluation.

#### **X-RAY CHEST PA**

No significant abnormality is detected.

**INVESTIGATIONS NOT DONE / NOT YET REPORTED / NOT PART OF PACKAGE(LAB,RADIOLOGY & CARDIOLOGY)**

#### **Haematology**

STOOL ROUTINE



Within Normal Range



Borderline High/Low



Out of Range

**Name** : Mr. SIMHACHALAM A REDDY (49 /M)

**UHID** : MHN1.0000155311

**Date** : 11/11/2023

**Package** : MediWheel Full Body Health Checkup Male Above 40

**AHC No** : NSKAH36009

---

**Printed By** :

AHC Physician / Consultant Internal Medicine

**Note** :- The Health Check-up examinations and routine investigations have certain limitations and may not be able to detect all the diseases. Any new or persisting symptoms should be brought to the attention of the Consulting Physician. Additional tests, consultations and follow up may be required in some cases.

### AICVD RISK SCORE REPORT

**RISK STATUS**

Low Risk

**YOUR SCORE**

5

**ACCEPTABLE SCORE**

6

**Your cardiovascular disease risk in the next 10 years is within the Normal limits for your age and gender**

The AICVD risk score developed by Apollo Hospitals is a novel artificial intelligence-based risk scoring system that predicts your risk of having Coronary Artery Disease (CAD) related events in the next ten years. This scoring system uses Indian data and has been validated by multiple national and international institutions. This risk score is more than 92% accurate and has been compiled based on your physical parameters, heart health attributes, lifestyle and medical history. **Note:** The risk category is determined through the ratio between guest score and acceptable score at multiple decimal points. The outputs are shown in whole numbers.

**Based on your AICVD risk score you are advised the following:**

- Follow the guidance and education on **lifestyle and dietary management provided through the ProHealth program. Maintain a healthy BMI (<25). Avoid tobacco in any form and if you are a smoker, stop smoking.**
- Continue with **medications** for high blood pressure, diabetes, or dyslipidemia, if advised by your physician. Maintain HbA1c <7% (<53mmol/mol), blood pressure <140/90mmHg.
- Follow your physician’s advice regarding **follow up tests, consults and annual health assessment**

**DISCLAIMER**

1. This is not a diagnostic tool and it does not guarantee accuracy of the result and cannot be acted upon independently.
2. This risk score and clinical algorithm is a general guideline for physicians. Any additional laboratory investigations, diagnostic imaging, treatment or patient education related to lifestyle management is under the physician 's or cardiologist's discretion.
3. To ensure the information in the report is up to date , accurate and correct, doctor shall be consulted for interpretation of the report.
4. Apollo Hospitals and its staff does not offer any assurance on the information made available or be liable for any loss or damage as the said report is based on the AICVD risk score without any intervention from their side .
5. By usage of the AICVD risk score, it is deemed that the beneficiary of this service has agreed to get the same done at his own risk and further agrees with this disclaimer without any limitation or any clauses or sub-clauses.

**The Clinical AI Models and APIs used at Apollo Hospitals are certified by ISO 13485 : 2016 vide certificate no. MD 763515**