Name	: Mr. YOGESH EKNATH SHINDE (37 /M)	Date	: 23/03/2024

Address : FLAT NO B-1202,SAMRAT GOKULDHAM SOCIETY,HIRAWADI NASHIK, NASHIK, NASHIK, MAHARASHTRA, INDIA

Examined by :

UHID : MHN1.0000078606

Package : MediWheel Full Body Health Checkup Male Below 40 Package

AHC No : NSKAH39636

CHIEF COMPLAINTS

For corporate health checkup
No specific complaints

PRESENT KNOWN ILLNESS

No history of   - Diabetes mellitus, Hypertension, Thyroid disorder, Heart disease, Stroke, Asthma, COPD, Cancer

DRUG ALLERGY

NO KNOWN ALLERGY   :04/04/2023

SYSTEMIC REVIEW

Cardiovascular system

- Nil Significant

Past medical history

Do you have any allergies?	- No

Surgical history

Surgical history	- Nil

Personal history

Marital status	- Married
No. of children	- 02
Diet	- Vegetarian
Alcohol	- consumes alcohol occasionally
Smoking	- No
Chews tobacco	- No
Physical activity	- Active

Family history

Hypertension	- father

Coronary artery disease	- none
Cancer	- None

PHYSICAL EXAMINATION

General

Height	- 164
Weight	- 70.6
BMI	- 26.25
Pallor	- No
Oedema	- no
SpO2	- 97

Cardiovascular system

Heart rate (Per minute)	- 72
Rhythm	- Regular
	- B.P. Supine
Systolic(mm of Hg)	- 110
Diastolic(mm of Hg)	- 70
Heart sounds	- S1S2+

Respiratory system

Breath sounds	- Normal vesicular breath sounds

Abdomen

Organomegaly	- No
Tenderness	- No

Printed By : Leena Ganpat Wakare

C B C WITH ESR (AUTOMATION + STANDARD METHOD)

Test Name	Result	Unit	Level	Range
Hemoglobin	12.9 *	g/dl	🔴	13.0-18.0
Haematocrit	38.5 *	%	🔴	39.0-54.0
RBC COUNT	5.7	Million/ul	🟢	4.2-6.5
MCV	67.5 *	fl	🔴	75.0-95.0
MCH	22.6 *	pg	🔴	26.0-32.0
MCHC	33.5	g/dl	🟢	31.0-36.0
RDW	15.8	%	🟢	11-16
Platelet Count(Optical/Impedance)	167	10³/mm³	🟢	140-440
TLC Count	4.9	10³/mm³	🟢	4.0-11.0
Neutrophils	64	%	🟢	45-75
Lymphocytes	30	%	🟢	20-45
Eosinophils	01	%	🟢	1-6
Monocytes	05	%	🟢	1-10
Basophils	00	%	🟢	0-1
ERYTHROCYTE SEDIMENTATION RATE (ESR)	06	mm/1st hr	🟢	0-10

BLOOD GROUPING AND TYPING (ABO and Rh)

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

LIVER FUNCTION TEST (PACKAGE)

Test Name	Result	Unit	Level	Range
ALT(SGPT) - SERUM / PLASMA	31	U/L	🟢	30-65
ALBUMIN - SERUM	4.1	g/dL	🟢	3.5-5
GLOBULIN - SERUM: (Calculated)	4.2 *	g/dL	🔴	1.8-3.6
ALBUMIN:GLOBULIN - SERUM(RATIO) (Calculated)	1.0 *		🔴	1.1-1.8

	50	U/L	🟢	0-100
ALKALINE PHOSPHATASE - SERUM/PLASMA				
AST (SGOT) - SERUM	28	U/L	🟢	15-37
BILIRUBIN, TOTAL - SERUM	2.1 *	mg/dL	🔴	0.0-1.0

LIPID PROFILE TEST (PACKAGE)

Test Name	Result	Unit	Level	Range
Total Cholesterol	214 *	mg/dL	🔴	0-200

CREATININE - SERUM / PLASMA

Test Name	Result	Unit	Level	Range
CREATININE - SERUM / PLASMA	0.9	mg/dL	🟢	0.8-1.3

LIVER FUNCTION TEST (PACKAGE)

Test Name	Result	Unit	Level	Range
GGTP: GAMMA GLUTAMYL TRANSPEPTIDASE - SERUM	65 *	U/L	🔴	0-50

GLUCOSE - SERUM / PLASMA (FASTING)

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

GLUCOSE - SERUM / PLASMA (POST PRANDIAL)

Test Name	Result	Unit	Level	Range
Glucose - Plasma (POST PRANDIAL)	154 *	mg/dL	🔴	70-140

GLYCOSYLATED HEMOGLOBIN (HbA1C) - WHOLE BLOOD

Test Name	Result	Unit	Level	Range
Glycosylated Hemoglobin (HbA1c)	5.8	%	🟢	0.0-6.0
Mean Plasma Glucose (MPG) Estimate:	129.1800	mg/dL		

LIPID PROFILE TEST (PACKAGE)

Test Name	Result	Unit	Level	Range

🟢 Within Normal Range   🟡 Borderline High/Low   🔴 Out of Range

HDL CHOLESTEROL - SERUM / PLASMA	52	mg/dL	🟢	40-60		BILIRUBIN CONJUGATED (DIRECT) - SERUM	0.4 *	mg/dL 🔴	0.0-0.3
TOTAL CHOLESTEROL/HDL CHOLESTEROL RATIO(Calculated)	4.1		🟢	0.0-4.5		BILIRUBIN UNCONJUGATED - SERUM(Calculated)	1.7 *	mg/dL 🔴	0.0-0.7
LDL Cholesterol (Direct LDL)	167.5	mg/dL							

X-RAY CHEST PA

No significant abnormality is detected.

LIVER FUNCTION TEST (PACKAGE)

ULTRASOUND - WHOLE ABDOMEN

Test Name	Result	Unit	Level	Range
PROTEIN, TOTAL - SERUM / PLASMA	8.3 *	g/dL	🔴	6.4-8.2
PROTEIN, TOTAL - SERUM / PLASMA	8.3 *	g/dL	🔴	6.4-8.2

No significant abnormality is detected.

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

THYROID PROFILE - I(T3,T4 AND TSH)

Haematology

Test Name	Result	Unit	Level	Range
TOTAL T3: TRI IODOTHYRONINE - SERUM	130	ng/dL	🟢	Healthy Adults: 69 - 215
TOTAL T4: THYROXINE - SERUM	7.5	µg/dL	🟢	Healthy Adults:5.2-12.7

STOOL ROUTINE

LIPID PROFILE TEST (PACKAGE)

Test Name	Result	Unit	Level	Range
Triglycerides - Serum	203 *	mg/dL	🔴	0-150
VLDL SERUM-CALCULATED	40.6000			

THYROID PROFILE - I(T3,T4 AND TSH)

Test Name	Result	Unit	Level	Range
TSH: THYROID STIMULATING HORMONE - SERUM	1.0	uIU/mL	🟢	Euthyroid: 0.3 - 4.5 Hypothyroid: 7.1 - >75

URIC ACID - SERUM

Test Name	Result	Unit	Level	Range
URIC ACID - SERUM	4.6	mg/dL	🟢	3.5-7.2

LIVER FUNCTION TEST (PACKAGE)

Test Name	Result	Unit	Level	Range

🟢 Within Normal Range   🟡 Borderline High/Low   🔴 Out of Range

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	YOUR SCORE	ACCEPTABLE SCORE
Low Risk	2	4

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