Name	: Mr. MADAN BANSI PATOLE (34 /M)	Date	: 07/11/2023
Address	: MEDI WHEEL NIPHAD NASHIK, NASHIK, NASHIK, MAHARASHTRA, INDIA		
Examined by :		UHID	: MHN1.0000155045
Package	: MediWheel Full Body Health Checkup Male Below 40 Package	AHC No :	NSKAH35937

CHIEF COMPLAINTS

For corporate health checkup
No specific complaints

DRUG ALLERGY

NO KNOWN ALLERGY   :07/11/2023

SYSTEMIC REVIEW

Cardiovascular system

- Nil Significant

Past medical history

Do you have any allergies?	- Yes
Covid 19	- Yes
	- 2021

Surgical history

Surgical history	- Nil

Immunization history

- Covid Dose1,Covid Dose2

Personal history

Marital status	- Single
Diet	- Mixed Diet
Alcohol	- consumes alcohol occasionally
Smoking	- No
Chews tobacco	- No
Physical activity	- Active

Family history

Father	- alive
Aged	- 65
Mother	- alive
Aged	- 50

Brothers	- 1
Hypertension	- father
Coronary artery disease	- none
Cancer	- None
Liver problems	- None

PHYSICAL EXAMINATION

General

General appearance	- normal
Build	- normal
Height	- 163
Weight	- 104
BMI	- 39.14
Pallor	- No
Oedema	- no
SpO2	- 98

Cardiovascular system

Heart rate (Per minute)	- 74
Rhythm	- Regular
	- B.P. Supine
Systolic(mm of Hg)	- 100
Diastolic(mm of Hg)	- 60
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	13.3	g/dl	🟢	13.0-18.0
Haematocrit	42.6	%	🟢	39.0-54.0
RBC COUNT	5.55	Million/ul	🟢	4.2-6.5
MCV	76.7	fl	🟢	75.0-95.0
MCH	23.9 *	pg	🔴	26.0-32.0
MCHC	31.2	g/dl	🟢	31.0-36.0
RDW	16.4 *	%	🔴	11-16
Platelet Count(Optical/Impedance)	364	10³/mm³	🟢	140-440
TLC Count	9.9	10³/mm³	🟢	4.0-11.0
Neutrophils	50	%	🟢	45-75
Lymphocytes	40	%	🟢	20-45
Eosinophils	03	%	🟢	1-6
Monocytes	07	%	🟢	1-10
Basophils	00	%	🟢	0-1
ERYTHROCYTE SEDIMENTATION RATE (ESR)	04	mm/1st hr	🟢	0-10

BLOOD GROUPING AND TYPING (ABO and Rh)

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

LIVER FUNCTION TEST (PACKAGE)

Test Name	Result	Unit	Level	Range
ALT(SGPT) - SERUM / PLASMA	28 *	U/L	🔴	30-65
ALBUMIN - SERUM	4.4	g/dL	🟢	3.5-5
GLOBULIN - SERUM: (Calculated)	2.8	g/dL	🟢	1.8-3.6
ALBUMIN:GLOBULIN - SERUM(RATIO) (Calculated)	1.6		🟢	1.1-1.8

Test Name	Result	Unit	Level	Range
ALKALINE PHOSPHATASE - SERUM/PLASMA	78	U/L	🟢	0-100
AST (SGOT) - SERUM	20	U/L	🟢	15-37
BILIRUBIN, TOTAL - SERUM	0.4	mg/dL	🟢	0.0-1.0

LIPID PROFILE TEST (PACKAGE)

Test Name	Result	Unit	Level	Range
Total Cholesterol	224 *	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	46	U/L	🟢	0-50

GLUCOSE - SERUM / PLASMA (FASTING)

Test Name	Result	Unit	Level	Range
Glucose - Plasma (Fasting)	91	mg/dL	🟢	70-100

GLUCOSE - SERUM / PLASMA (POST PRANDIAL)

Test Name	Result	Unit	Level	Range
Glucose - Plasma (POST PRANDIAL)	136	mg/dL	🟢	70-140

LIPID PROFILE TEST (PACKAGE)

Test Name	Result	Unit	Level	Range
HDL CHOLESTEROL - SERUM / PLASMA	45	mg/dL	🟢	40-60
TOTAL CHOLESTEROL/HDL CHOLESTEROL RATIO(Calculated)	5.0 *		🔴	0.0-4.5
LDL Cholesterol (Direct LDL)	189	mg/dL		

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

LIVER FUNCTION TEST (PACKAGE)

Test Name	Result	Unit	Level	Range
PROTEIN, TOTAL - SERUM / PLASMA	7.2	g/dL	🟢	6.4-8.2
PROTEIN, TOTAL - SERUM / PLASMA	7.2	g/dL	🟢	6.4-8.2

THYROID PROFILE - I(T3,T4 AND TSH)

Test Name	Result	Unit	Level	Range
TOTAL T3: TRI IODOTHYRONINE - SERUM	150	ng/dL	🟢	Healthy Adults: 69 - 215
TOTAL T4: THYROXINE - SERUM	8.9	µg/dL	🟢	Healthy Adults:5.2-12.7

LIPID PROFILE TEST (PACKAGE)

Test Name	Result	Unit	Level	Range
Triglycerides - Serum	209 *	mg/dL	🔴	0-150

THYROID PROFILE - I(T3,T4 AND TSH)

Test Name	Result	Unit	Level	Range
TSH: THYROID STIMULATING HORMONE - SERUM	1.4	uIU/mL	🟢	Euthyroid: 0.3 - 4.5 Hypothyroid: 7.1 - >75

URIC ACID - SERUM

Test Name	Result	Unit	Level	Range
URIC ACID - SERUM	5.2	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)	0.2	mg/dL	🟢	0.0-0.7

CARDIAC STRESS TEST - (TMT)

TEST IS NEGATIVE FOR INDUCIBLE ISCHEMIA

ECG

ULTRASOUND - WHOLE ABDOMEN

Grade I fatty infiltration of liver.

No other significant abnormality is detected.

Suggest : Clinical correlation.

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

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
Moderate Risk	5	4

Your likelihood of developing cardiovascular disease in the next ten years is 1.3 times higher than the people of 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**
- **It is recommended that you visit your physician every 6 months** if you have:
    - Uncontrolled high blood pressure, Diabetes, Dyslipidemia, Coronary heart disease

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