CHIEF COMPLAINTS

For corporate health checkup
Rashes at upper back with occ mild itching

PRESENT KNOWN ILLNESS

No history of   - Diabetes mellitus,
                        Dyslipidemia, Thyroid
                        disorder

Hypertension   Medication - regular

DRUG ALLERGY

NO KNOWN ALLERGY   :23/09/2023

SYSTEMIC REVIEW

Cardiovascular system

- Nil Significant

Respiratory system

- Nil Significant

Gastrointestinal system

- Nil Significant

Genitourinary system

- Nil Significant

Central nervous system

- Nil Significant

Eyes

- Nil Significant

ENT

- Nil Significant

Musculoskeletal system

Spine and joints
 - Nil Significant

Skin

- itching; - rash

Past medical history

Kidney stones	- yes

Surgical history

Cystoscopy	- yes

Personal history

Marital status	- Married
Diet	- Mixed Diet
Alcohol	- does not consume alcohol
Smoking	- Yes
Type	- Cigarette
Frequency	- occasional
Chews tobacco	- No
Physical activity	- Moderate

Family history

Father	- alive
Mother	- alive
Sisters	- 1
Diabetes	- father
Coronary artery disease	- none
Cancer	- None

PHYSICAL EXAMINATION

General

Height	- 170
Weight	- 74
BMI	- 25.61
Pallor	- No
Oedema	- no

Cardiovascular system

Heart rate (Per minute)	- 90
Rhythm	- Regular
	- B.P. Sitting

Systolic(mm of Hg)	- 126
Diastolic(mm of Hg)	- 88
Heart sounds	- S1S2+

Respiratory system

Breath sounds	- Normal vesicular breath sounds

Abdomen

Organomegaly	- No
Tenderness	- No

Central nervous system

- No neurological deficit

Opthalmology consultation

Opthalmology findings	- UCVA:RE:6/9 LE:6/9P NVA:RE:N6 LE:N6 OCULAR MOVEMENT:WNL ANT.SEG:WNL ACCPT: SPECTACLE PWR RE:-0.50X80*(6/6,N6) LE:-1.00X90*(6/6,N6) ADVICE: *Glass Rx.*Review after 1yr/SOS

Printed By : Benazir Begaum

COMPLETE HAEMOGRAM PROFILE

Test Name	Result	Unit	Level	Range
Hemoglobin	17.4 *	g/dl	🔴	13.0-17.0
RBC COUNT	5.78 *	Million/ul	🔴	4.5-5.5
Hematocrit - Hct:	51.4	%	🟢	41-53
MCV	89.0	fl	🟢	83-101
MCH	30.1	pg	🟢	27-32
MCHC	33.9	%	🟢	31.5-34.5
RDW	13.8	%	🟢	11.8-14.0
WBC Count	8000	/cu mm	🟢	4000-10000
Platelet Count	1.26 *	lacs/cu mm	🔴	1.5-4.0
Neutrophils	61	%	🟢	40-80
Lymphocytes	27	%	🟢	20-40
Monocytes	05	%	🟢	2-10
Eosinophils	07 *	%	🔴	01-06
Basophils	00	%	🟢	0-0
RBC:	Normocytic Normochromic cells			
Platelets:	Adequate on the smear			
ERYTHROCYTE SEDIMENTATION RATE (ESR)	2	mm/1st hr	🟢	0-15

URINE ROUTINE AND MICROSCOPY

Test Name	Result	Unit	Level	Range
Volume:	30	mL		
Colour:	Pale Straw			
Appearance	Slightly Turbid			
Specific Gravity	1.020			
pH:	6.0			
Albumin:	Not Detected			
Glucose	Not Detected			
Ketone:	Not Detected			
Bile Pigments	Not Detected			
RBC	1-2	/hpf		
Pus Cells	15-20	/hpf		
Epithelial Cells	1-3			

Casts:	Not Found
Crystals:	Not Found

URINE SUGAR - POST PRANDIAL (QUALITATIVE)

Test Name	Result	Unit	Level	Range
URINE GLUCOSE(POST PRANDIAL)	Nil			

URINE SUGAR- FASTING(QUALITATIVE)

Test Name	Result	Unit	Level	Range
URINE GLUCOSE(FASTING)	Nil			

BLOOD GROUPING AND TYPING (ABO AND RH)

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

LIVER FUNCTION TEST (PACKAGE)

Test Name	Result	Unit	Level	Range
ALT(SGPT) - SERUM	42	U/L	🟢	0-50
ALBUMIN - SERUM	4.5	g/dL	🟢	3.5-5.1
ALKALINE PHOSPHATASE - SERUM	87	U/L	🟢	43-115
AST (SGOT) - SERUM	28	U/L	🟢	0-50
BILIRUBIN TOTAL - SERUM	0.6	mg/dL	🟢	0.3-1.2

LIPID PROFILE TEST (PACKAGE)

Test Name	Result	Unit	Level	Range
CHOLESTEROL - SERUM	167	mg/dL	🟢	0-200

CREATININE - SERUM

Test Name	Result	Unit	Level	Range
CREATININE - SERUM	1.1	mg/dL	🟢	0.9-1.3

LIVER FUNCTION TEST (PACKAGE)

Test Name	Result	Unit	Level	Range

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

GGTP: GAMMA GLUTAMYL TRANSPEPTIDASE - SERUM	40	U/L	🟢	0-55

GLUCOSE - PLASMA (FASTING)

Test Name	Result	Unit	Level	Range
GLUCOSE - PLASMA (FASTING)	80	mg/dL	🟢	70-99

GLUCOSE - PLASMA (POST PRANDIAL)

Test Name	Result	Unit	Level	Range
GLUCOSE - PLASMA (POST PRANDIAL)	113	mg/dL	🟢	70-140

HBA1C (GLYCOSYLATED HAEMOGLOBIN)-WHOLE BLOOD

Test Name	Result	Unit	Level	Range
HBA1C (GLYCOSYLATED HAEMOGLOBIN)-WHOLE BLOOD	5.0	%	🟢	Nondiadetic : 4 - 5.6 % Prediabetics : 5.7 - 6.4% Diabetes : >/= 6.5% ADA Theraputic goal : <7%

LIPID PROFILE TEST (PACKAGE)

Test Name	Result	Unit	Level	Range
HDL CHOLESTEROL - SERUM	37	mg/dL	🟢	30-70
LDL CHOLESTEROL -SERUM	100	mg/dL	🟢	Optimal: <100
VLDL CHOLESTEROL - SERUM (Calculated)	30	mg/dL	🟢	0-35

LIVER FUNCTION TEST (PACKAGE)

Test Name	Result	Unit	Level	Range
PROTEIN TOTAL - SERUM	7.0	g/dL	🟢	6.4-8.3
GLOBULIN: (CALCULATED) - SERUM	2.5	g/dL	🟢	1.8-3.6

THYROID PROFILE - I(T3,T4 AND TSH)

Test Name	Result	Unit	Level	Range

TOTAL T3: TRI IODOTHYRONINE - SERUM	1.00	ng/ml	🟢	0.87-1.78
TOTAL T4: THYROXINE - SERUM	7.4	µg/dL	🟢	5.93-13.29

LIPID PROFILE TEST (PACKAGE)

Test Name	Result	Unit	Level	Range
TRIGLYCERIDES - SERUM	165 *	mg/dL	🔴	0-150

THYROID PROFILE - I(T3,T4 AND TSH)

Test Name	Result	Unit	Level	Range
TSH: THYROID STIMULATING HORMONE - SERUM	3.4	µIU/mL	🟢	0.380-5.330

URIC ACID - SERUM

Test Name	Result	Unit	Level	Range
URIC ACID - SERUM	6.8	mg/dL	🟢	2.6-7.2

LIVER FUNCTION TEST (PACKAGE)

Test Name	Result	Unit	Level	Range
BILIRUBIN CONJUGATED (DIRECT) - SERUM	0.1	mg/dL	🟢	0.0-0.2

BUN (BLOOD UREA NITROGEN)

Test Name	Result	Unit	Level	Range
BUN (BLOOD UREA NITROGEN)	13.2	mg/dL	🟢	7.0-18.0

LIVER FUNCTION TEST (PACKAGE)

Test Name	Result	Unit	Level	Range
A/G - RATIO	1.8		🟢	1.0-2.0

BUN/CREATININE RATIO

Test Name	Result	Unit	Level	Range
BUN/CREATININE RATIO	12.1			

ECG

SINUS RHYTHM.
SHORT PR INTERVAL.

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

TREADMILL TEST / STRESS TEST

STRESS TEST IS NEGATIVE FOR PROVOCABLE
MYOCARDIAL ISCHAEMIA.

X-RAY CHEST PA

* No significant abnormality detected.

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

Histopathology

PAP SMEAR /CERVICAL SMEAR

Ultrasound Radiology

ULTRASOUND SCREENING WHOLE ABDOMEN

🟢 **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
High Risk	5	3

Your likelihood of developing cardiovascular disease in the next ten years is 1.6 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 3 months** if you have:
  o Uncontrolled high blood pressure
  o Diabetes
  o Dyslipidemia
  o Coronary heart disease
- You will be referred to a **cardiologist**.

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