

Name : Mr. ANURAG SAH (34 /M)

Date : 21/10/2024

Address :

Examined by: Dr .SHARMISTHA MALLIK

UHID : AMHL.0002119102

Package : MEDIWHEEL - FULL BODY HEALTH ANNUAL PLUS HCK

AHC No : AMHLAH222776



## CHIEF COMPLAINTS

For corporate health checkup

## PRESENT KNOWN ILLNESS

No history of - Hypertension, Dyslipidemia, Thyroid disorder, Heart disease, Stroke, Asthma  
Diabetes mellitus - type 2; Since - 2 months; Medication - regular



## DRUG ALLERGY

NO KNOWN ALLERGY :03/04/2023



## SYSTEMIC REVIEW

### Cardiovascular system

- Nil Significant

### Respiratory system

- Nil Significant

### Oral and dental

- Nil Significant

### Gastrointestinal system

Bowel habits - constipation

### Genitourinary system

Frequency - increased, nocturnal

### Central nervous system

- Nil Significant

### Eyes

Vision - normal with glasses; Glasses - yes

### ENT

- Nil Significant

### Musculoskeletal system

Spine and joints

Back (lower) - pain

### Skin

- Nil Significant

### Weight

- stable

### General symptoms

General symptoms - weakness



### Present medications

Compliance - regular



### Past medical history

Covid 19 - Yes

Hospitalization for - No

Covid 19

Typhoid - yes



### Personal history

Marital status - Married

No. of children - 1

Diet - Non Vegetarian

Alcohol - consumes alcohol occasionally

Smoking - Yes

Type - Cigarette

Frequency - occasional

Chews tobacco - No

Physical activity - Mild



### Family history

Father - alive

Mother - alive

Hypertension - mother

Coronary artery disease - none

Cancer - None

---

## PHYSICAL EXAMINATION



### General

Height - 182  
Weight - 96  
BMI - 28.98  
Pallor - No  
Oedema - no



### Cardiovascular system

Heart rate (Per minute) - 80  
Rhythm - Regular  
- B.P. Sitting  
Systolic(mm of Hg) - 130  
Diastolic(mm of Hg) - 90  
Heart sounds - S1S2+

### Respiratory system

Breath sounds - Normal vesicular breath sounds



### Abdomen

Organomegaly - No  
Tenderness - No

### Ophthalmology consultation

Ophthalmology findings - OCULAR MOVEMENTS:  
(RE): FULL (LE): FULL  
ANTERIOR SEGMENTS:  
(RE): WNL (LE): WNL  
VISUAL ACUITY  
DISTANCE: WITH GLASS  
(RE):6/6 (LE):6/6 VISUAL  
ACUITY NEAR: WITH  
GLASS (RE): N6 (LE): N6  
ADVICE: \*To continue  
present glass \*Review after  
1 yr/ SOS

Name : Mr. ANURAG SAH (34 /M)

UHID : AMHL.0002119102

Date : 21/10/2024

Package : MEDIWHEEL - FULL BODY HEALTH ANNUAL PLUS HCK

AHC No : AMHLAH222776

**COMPLETE HAEMOGRAM**

Test Name	Result	Unit	Level	Range
Hemoglobin	15.4	g/dl	●	13.0-17.0
RBC COUNT	5.08	Million/ ul	●	4.5-5.5
Hematocrit - Hct:	45.9	%	●	41-53
MCV	90.4	fl	●	83-101
MCH	30.2	pg	●	27-32
MCHC	33.4	%	●	31.5-34.5
RDW	13.6	%	●	11.8-14.0
WBC Count	6800	/cu mm	●	4000-10000
Platelet Count	1.55	lacs/cu mm	●	1.5-4.0
Neutrophils	57	%	●	40-80
Lymphocytes	30	%	●	20-40
Monocytes	08	%	●	2-10
Eosinophils	05	%	●	01-06
Basophils	00	%	●	0-0
RBC:	Normocytic Normochromic cells			
Platelets:	Adequate on the smear			

**ERYTHROCYTE SEDIMENTATION RATE (ESR)**

Test Name	Result	Unit	Level	Range
ERYTHROCYTE SEDIMENTATION RATE (ESR)	6	mm/1st hr	●	0-15

**URINE ROUTINE AND MICROSCOPY**

Test Name	Result	Unit	Level	Range
Volume:	30	mL		
Colour:	Pale Straw			
Appearance	Clear			
Specific Gravity	1.010			
pH:	6.0			
Albumin:	Not Detected			
Glucose	+++			
Ketone:	Not Detected			
Bile Pigments	Not Detected			
RBC	Nil	/hpf		
Pus Cells	Occasional/hpf			

Epithelial Cells	Occasional/hpf
Casts:	Not Found
Crystals:	Not Found
NOTE : -	Urine glucose rechecked and confirmed by Benedict's test

**URINE SUGAR - POST PRANDIAL (QUALITATIVE)**

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

**URINE SUGAR- FASTING(QUALITATIVE)**

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

**BLOOD GROUPING AND TYPING (ABO AND RH)**

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

**ALT(SGPT) - SERUM**

Test Name	Result	Unit	Level	Range
ALT(SGPT) - SERUM	96 *	U/L	●	0-50

**ALBUMIN - SERUM**

Test Name	Result	Unit	Level	Range
ALBUMIN - SERUM	4.7	g/dL	●	3.5-5.1

**ALKALINE PHOSPHATASE - SERUM**

Test Name	Result	Unit	Level	Range
ALKALINE PHOSPHATASE - SERUM	86	U/L	●	43-115

**AST (SGOT) - SERUM**

Test Name	Result	Unit	Level	Range
AST (SGOT) - SERUM	64 *	U/L	●	0-50

**BILIRUBIN, TOTAL - SERUM**

Test Name	Result	Unit	Level	Range
BILIRUBIN TOTAL - SERUM	0.9	mg/dL	●	0.3-1.2

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

Name : Mr. ANURAG SAH (34 /M)

UHID : AMHL.0002119102

Date : 21/10/2024

Package : MEDIWHEEL - FULL BODY HEALTH ANNUAL PLUS HCK

AHC No : AMHLAH222776

**CHOLESTEROL - SERUM**

Test Name	Result	Unit	Level	Range
CHOLESTEROL - SERUM	171	mg/dL	●	0-200
Non-HDL Cholesterol	138			

**Test Name**

Test Name	Result	Unit	Level	Range
LDL CHOLESTEROL -SERUM	122	mg/dL	●	Optimal: <100
VLDL CHOLESTEROL - SERUM (Calculated)	16	mg/dL	●	0-35

**CREATININE - SERUM**

Test Name	Result	Unit	Level	Range
CREATININE - SERUM	1.0	mg/dL	●	0.9-1.3

**PROTEIN TOTAL - SERUM**

Test Name	Result	Unit	Level	Range
PROTEIN TOTAL - SERUM	7.9	g/dL	●	6.4-8.3
Albumin/Globulin Ratio	1.5		●	1.0-2.0
GLOBULIN: (CALCULATED) - SERUM	3.1	g/dL	●	1.8-3.6

**GGTP: GAMMA GLUTAMYL TRANSPEPTIDASE - SERUM**

Test Name	Result	Unit	Level	Range
GGTP: GAMMA GLUTAMYL TRANSPEPTIDASE - SERUM	40	U/L	●	0-55

**TOTAL T3: TRI IODOTHYRONINE - SERUM**

Test Name	Result	Unit	Level	Range
TOTAL T3: TRI IODOTHYRONINE - SERUM (Chemiluminescence)	1.12	ng/ml	●	0.87-1.78

**GLUCOSE - PLASMA (FASTING)**

Test Name	Result	Unit	Level	Range
GLUCOSE - PLASMA (FASTING)	120 *	mg/dL	●	70-99

**TOTAL T4: THYROXINE - SERUM**

Test Name	Result	Unit	Level	Range
TOTAL T4: THYROXINE - SERUM (Chemiluminescence)	7.5	µg/dL	●	5.48-14.28

**GLUCOSE - PLASMA (POST PRANDIAL)**

Test Name	Result	Unit	Level	Range
GLUCOSE - PLASMA (POST PRANDIAL)	168 *	mg/dL	●	70-140

**HBA1C (GLYCOSYLATED HAEMOGLOBIN)-WHOLE BLOOD**

Test Name	Result	Unit	Level	Range
HBA1C (GLYCOSYLATED HAEMOGLOBIN)-WHOLE BLOOD	6.1 *	%	●	Nondiabetic : 4 - 5.6 % Prediabetics : 5.7 - 6.4% Diabetes : >= 6.5% ADA Therapeutic goal : <7%

**TRIGLYCERIDES - SERUM**

Test Name	Result	Unit	Level	Range
TRIGLYCERIDES - SERUM	152 *	mg/dL	●	0-150

**TSH: THYROID STIMULATING HORMONE - SERUM**

Test Name	Result	Unit	Level	Range
TSH: THYROID STIMULATING HORMONE - SERUM (Chemiluminescence)	7.08 *	µIU/mL	●	0.38-5.33

**HDL CHOLESTEROL - SERUM**

Test Name	Result	Unit	Level	Range
TC/HDL-C ratio serum	5 *		●	Optimal<3.5
HDL CHOLESTEROL - SERUM	33	mg/dL	●	30-70

**URIC ACID - SERUM**

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

**LDL CHOLESTEROL -SERUM**

**BILIRUBIN CONJUGATED (DIRECT) - SERUM**

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

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

Name : Mr. ANURAG SAH (34 /M)

UHID : AMHL.0002119102

Date : 21/10/2024

Package : MEDIWHEEL - FULL BODY HEALTH ANNUAL PLUS HCK

AHC No : AMHLAH222776

BILIRUBIN 0.2 mg/dL ● 0.0-0.2  
CONJUGATED  
(DIRECT) - SERUM

### BUN (BLOOD UREA NITROGEN)

Test Name	Result	Unit	Level	Range
BUN (BLOOD UREA NITROGEN)	13.6	mg/dL	●	7.0-18.0

### BUN/CREATININE RATIO

Test Name	Result	Unit	Level	Range
BUN/CREATININE RATIO	13.6			

### ECG

NORMAL SINUS RHYTHM, WITHIN NORMAL LIMITS.

### ULTRASOUND SCREENING WHOLE ABDOMEN

- \* Grade I fatty liver.
- \* Splenomegaly.
- \* Unascended left kidney.

[NOTE: At times pelvic structures are not well visualized due to inadequate patient preparation / excess bowel gas shadow. However suggested clinical correlation and other investigations if clinically indicated.]

Dr. PARTHA LODH  
DMRD  
Reg. No. 49816 (WBMC)

### X-RAY CHEST PA

\* Chest skiagram does not reveal any significant abnormality.

### TREADMILL TEST / STRESS TEST

STRESS TEST IS NEGATIVE FOR PROVOCABLE MYOCARDIAL ISCHAEMIA.

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

### Biochemistry

A/G - RATIO

### Histopathology

PAP SMEAR /CERVICAL SMEAR

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

Name : Mr. ANURAG SAH (34 /M)

UHID : AMHL.0002119102

Date : 21/10/2024

Package : MEDIWHEEL - FULL BODY HEALTH ANNUAL PLUS HCK

AHC No : AMHLAH222776

---

Printed By :

**Dr.SHARMISTHA MALLIK**  
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**

Moderate Risk

**YOUR SCORE**

5

**ACCEPTABLE SCORE**

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:
  - o Uncontrolled high blood pressure, Diabetes, Dyslipidemia, Coronary heart disease

**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**