

Name : Mr. ANIMESH SARKAR (37 /M)

Date : 20/03/2024

Address : APANPALLY, 2ND, KOLKATA, KOLKATA, WEST BENGAL, INDIA

Examined by:

UHID : AMHL.0001927767

Package : MEDIWHEEL - FULL BODY HEALTH ANNUAL PLUS HCK

AHC No : AMHLAH200649



CHIEF COMPLAINTS

For corporate health checkup

PRESENT KNOWN ILLNESS

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



DRUG ALLERGY

Nil. :14/03/2022



SYSTEMIC REVIEW

Cardiovascular system

- Nil Significant

Respiratory system

- Nil Significant

Oral and dental

- Nil Significant

Gastrointestinal system

- Nil Significant

Genitourinary system

- Nil Significant

Central nervous system

- Nil Significant

Eyes

Vision - normal

ENT

- Nil Significant

Musculoskeletal system

Spine and joints

- Nil Significant

Skin

- Nil Significant



Past medical history

Covid 19 - Yes

Hospitalization for - No

Covid 19



Personal history

Marital status - Married

No. of children - 1

Diet - Non Vegetarian

Alcohol - does not consume alcohol

Smoking - No

Chews tobacco - No

Physical activity - Sedentary



Family history

Father - alive

Mother - alive

Hypertension - father

Coronary artery - none

disease

Cancer - None

PHYSICAL EXAMINATION



General

Build - over weight

Height - 168

Weight - 75

BMI - 26.57

Pallor - No

Oedema - no



Cardiovascular system

Heart rate (Per minute) - 86

Rhythm - Regular

- B.P. Sitting

Systolic(mm of Hg) - 152

Name : Mr. ANIMESH SARKAR (37 /M)

UHID : AMHL.0001927767

Date : 20/03/2024

Package : MEDIWHEEL - FULL BODY HEALTH ANNUAL PLUS HCK

AHC No : AMHLAH200649

Diastolic(mm of Hg) - 102
Heart sounds - S1S2+

Respiratory system

Breath sounds - Normal vesicular breath sounds

Abdomen

Appearance - Normal
Organomegaly - No
Tenderness - No
Bowel sounds - Normal

Ophthalmology consultation

Ophthalmology findings - PGVA:RE:6/6 LE:6/6
NVA:RE:N6 LE:N6
OCULAR MOVEMENT:WNL
ANT.SEG:WNL
ADVICE:*Review after
1yr/SOS

Printed By : Benazir Begaum

Name : Mr. ANIMESH SARKAR (37 /M)

UHID : AMHL.0001927767

Date : 20/03/2024

Package : MEDIWHEEL - FULL BODY HEALTH ANNUAL PLUS HCK

AHC No : AMHLAH200649

COMPLETE HAEMOGRAM PROFILE

| Test Name | Result | Unit | Level | Range |
|--|-------------------------------|----------------|-------|------------|
| Hemoglobin | 15.7 | g/dl | ● | 13.0-17.0 |
| RBC COUNT | 5.50 | Million/ ul | ● | 4.5-5.5 |
| Hematocrit - Hct: | 47.4 | % | ● | 41-53 |
| MCV | 86.2 | fl | ● | 83-101 |
| MCH | 28.6 | pg | ● | 27-32 |
| MCHC | 33.2 | % | ● | 31.5-34.5 |
| RDW | 13.5 | % | ● | 11.8-14.0 |
| WBC Count | 7400 | /cu mm | ● | 4000-10000 |
| Platelet Count | 1.95 | lacs/cu mm | ● | 1.5-4.0 |
| Neutrophils | 63 | % | ● | 40-80 |
| Lymphocytes | 28 | % | ● | 20-40 |
| Monocytes | 06 | % | ● | 2-10 |
| Eosinophils | 03 | % | ● | 01-06 |
| Basophils | 00 | % | ● | 0-0 |
| RBC: | Normocytic Normochromic cells | | | |
| Platelets: | Adequate on the smear | | | |
| ERYTHROCYTE SEDIMENTATION RATE (ESR) | 4 | mm/1st hr | ● | 0-15 |

URINE ROUTINE AND MICROSCOPY

| Test Name | Result | Unit | Level | Range |
|------------------|-----------------|------|-------|-------|
| Volume: | 50 | mL | | |
| Colour: | Pale Straw | | | |
| Appearance | Slightly Turbid | | | |
| Specific Gravity | 1.015 | | | |
| pH: | 6.0 | | | |
| Albumin: | Not Detected | | | |
| Glucose | Not Detected | | | |
| Ketone: | Not Detected | | | |
| Bile Pigments | Not Detected | | | |
| RBC | Nil | /hpf | | |
| Pus Cells | 0-1 | /hpf | | |
| Epithelial Cells | 0-1 | | | |

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: | B | | | |
| Rh (D) Type: | POSITIVE | | | |

LIVER FUNCTION TEST (PACKAGE)

| Test Name | Result | Unit | Level | Range |
|------------------------------------|--------|------|-------|---------|
| ALT(SGPT) - SERUM | 42 | U/L | ● | 0-50 |
| ALBUMIN - SERUM | 4.9 | g/dL | ● | 3.5-5.1 |
| ALKALINE PHOSPHATASE - SERUM | 73 | U/L | ● | 43-115 |

| | | | | |
|----------------------------|-----|-------|---|---------|
| AST (SGOT) - SERUM | 24 | U/L | ● | 0-50 |
| BILIRUBIN TOTAL - SERUM | 0.7 | mg/dL | ● | 0.3-1.2 |

LIPID PROFILE TEST (PACKAGE)

| Test Name | Result | Unit | Level | Range |
|------------------------|--------|-------|-------|-------|
| CHOLESTEROL - SERUM | 219 * | 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

Name : Mr. ANIMESH SARKAR (37 /M)

UHID : AMHL.0001927767

Date : 20/03/2024

Package : MEDIWHEEL - FULL BODY HEALTH ANNUAL PLUS HCK

AHC No : AMHLAH200649

GGTP: GAMMA GLUTAMYL TRANSPEPTIDASE - SERUM 44 U/L ● 0-55

TOTAL T3: TRI IODOTHYRONINE - SERUM 1.31 ng/ml ● 0.87-1.78

TOTAL T4: THYROXINE - SERUM 11.12 µg/dL ● 5.48-14.28

GLUCOSE - PLASMA (FASTING)

Test Name Result Unit Level Range
GLUCOSE - PLASMA (FASTING) 90 mg/dL ● 70-99

LIPID PROFILE TEST (PACKAGE)

Test Name Result Unit Level Range
TRIGLYCERIDES - SERUM 236 * mg/dL ● 0-150

GLUCOSE - PLASMA (POST PRANDIAL)

Test Name Result Unit Level Range
GLUCOSE - PLASMA (POST PRANDIAL) 95 mg/dL ● 70-140

THYROID PROFILE - I(T3,T4 AND TSH)

Test Name Result Unit Level Range
TSH: THYROID STIMULATING HORMONE - SERUM 2.54 µIU/mL ● 0.38-5.33

HBA1C (GLYCOSYLATED HAEMOGLOBIN)-WHOLE BLOOD

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

URIC ACID - SERUM

Test Name Result Unit Level Range
URIC ACID - SERUM 6.2 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

LIPID PROFILE TEST (PACKAGE)

Test Name Result Unit Level Range
HDL CHOLESTEROL - SERUM 44 mg/dL ● 30-70
LDL CHOLESTEROL -SERUM 154 * mg/dL ● Optimal: <100
VLDL CHOLESTEROL - SERUM (Calculated) 21 mg/dL ● 0-35

BUN (BLOOD UREA NITROGEN)

Test Name Result Unit Level Range
BUN (BLOOD UREA NITROGEN) 8.3 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

LIVER FUNCTION TEST (PACKAGE)

Test Name Result Unit Level Range
PROTEIN TOTAL - SERUM 7.7 g/dL ● 6.4-8.3
GLOBULIN: (CALCULATED) - SERUM 2.8 g/dL ● 1.8-3.6

BUN/CREATININE RATIO

Test Name Result Unit Level Range
BUN/CREATININE RATIO 7.4

THYROID PROFILE - I(T3,T4 AND TSH)

Test Name Result Unit Level Range

ECG

SINUS RHYTHM. SHORT PR INTERVAL.

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

Name : Mr. ANIMESH SARKAR (37 /M)

UHID : AMHL.0001927767

Date : 20/03/2024

Package : MEDIWHEEL - FULL BODY HEALTH ANNUAL PLUS HCK

AHC No : AMHLAH200649

TREADMILL TEST / STRESS TEST

PRIMARY ST - T CHANGES.

ULTRASOUND SCREENING WHOLE ABDOMEN

* Grade I fatty liver.

[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.

X-RAY CHEST PA

* Chest skiagram does not reveal any significant abnormality.

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

Histopathology

PAP SMEAR /CERVICAL SMEAR

 Within Normal Range  Borderline High/Low  Out of Range

Name : Mr. ANIMESH SARKAR (37 /M)

UHID : AMHL.0001927767

Date : 20/03/2024

Package : MEDIWHEEL - FULL BODY HEALTH ANNUAL PLUS HCK

AHC No : AMHLAH200649

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

Moderate Risk

YOUR SCORE

4

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