Name : Mr. AVIK NANDI (36 /M) Date : 05/10/2024

Address : MERLIN MAXIMUS T1 6A SODRPUR, SODEPUR, NORTH 24 PARGANAS, WEST

**BENGAL, INDIA** 

Examined by: Dr.JHUMA BAGCHI UHID : AMHL.0002307732

Package: MEDIWHEEL - FULL BODY HEALTH ANNUAL PLUS HCK

AHC No: AMHLAH221070



For corporate health checkup

## PRESENT KNOWN ILLNESS

No history of - Diabetes mellitus,

Dyslipidemia, Thyroid

disorder

Hypertension Medication - regular



## **DRUG ALLERGY**

NO KNOWN ALLERGY :04/03/2024



# SYSTEMIC REVIEW

# Cardiovascular system

- Nil Significant

### Respiratory system

- Nil Significant

### Gastrointestinal system

- Nil Significant

### **Genitourinary system**

Nil Significant

### Central nervous system

- Nil Significant

#### Eves

Vision - normal with glasses; Glasses - yes

### **ENT**

- Nil Significant

### Musculoskeletal system

Spine and joints

- Nil Significant

### Skin

- Nil Significant



## Past medical history

Past medical history - nil significant



## **Personal history**

Marital status - Married

Diet - Non Vegetarian

Alcohol - does not consume alcohol

Smoking - No
Chews tobacco - No
Physical activity - Mild



## Family history

Father - alive Mother - alive

Diabetes - father, mother

Hypertension - father
Coronary artery - none

disease

Cancer - None

### PHYSICAL EXAMINATION



#### General

Build - obese
Height - 165
Weight - 80
BMI - 29.38
Pallor - No
Oedema - no



## Cardiovascular system

Heart rate (Per minute) - 62
Rhythm - Regular
- B.P. Sitting

Systolic(mm of Hg) - 101

Diastolic(mm of Hg) - 68

Heart sounds - S1S2+

Package: MEDIWHEEL - FULL BODY HEALTH ANNUAL PLUS HCK

AHC No: AMHLAH221070

## **Respiratory system**

Breath sounds - Normal vesicular breath

sounds



Organomegaly - No Tenderness - No

## Opthalmology consultation

Opthalmology findings - PGVA:RE:6/6 LE:6/6

NVA:RE:N6 LE:N6

OCULAR MOVEMENT:WNL

ANT.SEG:WNL ADVICE:\*To continue present glass Rx\*Detail dilated Funduscopy\*Review

after 1yr/SOS

Printed By: Benazir Begaum

Package : MEDIWHEEL - FULL BODY HEALTH ANNUAL PLUS HCK AHC No : AMHLAH221070

COMPLETE HAEMO			_		Casts:	Not Fou	ınd		
Test Name	Result		Level		Crystals:	Not Fou	ınd		
Hemoglobin	14.2	g/dl		13.0-17.0					
RBC COUNT	4.84	Millic ul	n/	4.5-5.5	URINE SUGAR - POS' (QUALITATIVE)	T PRAN	DIAL		
Hematocrit - Hct:	42.3	%		41-53	Test Name	Result	Unit	Level	Range
MCV	87.3	fl		83-101	URINE	+++			
MCH	29.3	pg	•	27-32	GLUCOSE(POST PRANDIAL)				
MCHC	33.6	%		31.5-34.5	LIDINE CHOAD FACT	INC/OU	A 1 IT A 7	FIV./=\	
RDW	14.2 *	%		11.8-14.0	URINE SUGAR- FAST Test Name	Result		•	Range
WBC Count	7700	/cu m	ım 🗨	4000-10000	URINE	Nil	Oille	LCVCI	Runge
Platelet Count	1.99	lacs/ mm	cu 🗨	1.5-4.0	GLUCOSE(FASTING)				
Neutrophils	57	%		40-80	BLOOD GROUPING A		•		
Lymphocytes	33	%	•	20-40	Test Name	Result	Unit	Level	Range
Monocytes	08	%		2-10	ABO Group:	0			
Eosinophils	02	%	•	01-06	Rh (D) Type:	POSITI	VΕ		
Basophils	00	%		0-0	LIVER FUNCTION TE	ST (PAC	KAGE	)	
RBC:	Normod	ytic No	rmochro	mic cells	Test Name	Result	Unit	Level	Range
Platelets:	Adequa	te.			ALT(SGPT) - SERUM	43	U/L		0-50
ERYTHROCYTE SEDIMENTATION	13	mm/ʻ hr	1st	0-15	ALBUMIN - SERUM	4.2	g/dL	•	3.5-5.1
RATE (ESR)					ALKALINE PHOSPHATASE -	82	U/L		43-115
JRINE ROUTINE AN					SERUM				
Test Name	Result		Level	Range	AST (SGOT) - SERUM	30	U/L	•	0-50
Volume:	50	mL			701 (0001) - 0E10W	30	0,2		0-00
Colour:		e Straw			BILIRUBIN TOTAL -	0.7	mg/dL	•	0.3-1.2
Appearance	Clear				SERUM				
Specific Gravity	1.010				LIPID PROFILE TEST	(PACKA	AGE)		
pH:	6.0				Test Name	Result	-	Level	Range
Albumin:	Not Det				CHOLESTEROL -	227 *	mg/dL	•	0-200
Glucose		Not Detected			SERUM				
Ketone:	Not Det	ected			Non-HDL Cholesterol	176			
Bile Pigments	Not Det	ected			CREATININE - SERUM	Л			
RBC	Nil	/hpf			Test Name	Result	Unit	Level	Range
Pus Cells	Occasio	na <b>l</b> hpf			CREATININE - SERUM	0.8 *	mg/dL	•	0.9-1.3
Epithelial Cells	Occasio	na <b>l</b> hpf							

Package: MEDIWHEEL - FULL BODY HEALTH ANNUAL PLUS HCK AHC No: AMHLAH221070

ı	<b>IVFR</b>	FUNCT	ON TEST	(PACKA)	GF)
_		1 01101		$\mathbf{u} \wedge \mathbf{v} \mathbf{u} \wedge \mathbf{v}$	$\smile$

**Test Name** Result Unit Level Range GGTP: GAMMA U/L 28 0-55 **GLUTAMYL** TRANSPEPTIDASE -**SERUM** 

### **GLUCOSE - PLASMA (FASTING)**

**Test Name** Result Unit Level Range **GLUCOSE - PLASMA** 118 \* mg/dL 70-99 (FASTING)

### GLUCOSE - PLASMA (POST PRANDIAL)

**Test Name** Result Unit Level Range mg/dL **GLUCOSE - PLASMA** 252 \* 70-140 (POST PRANDIAL)

## HBA1C (GLYCOSYLATED HAEMOGLOBIN)-WHOLE BLOOD

**Test Name** Result Unit Level Range HBA1C 6.7 \* % Nondiadetic: 4 - 5.6 % (GLYCOSYLATED Prediabetics: HAEMOGLOBIN)-WHO LE BLOOD 5.7 - 6.4% Diabetes >/= 6.5% ADA

# LIPID PROFILE TEST (PACKAGE)

Result Unit **Test Name** Level Range 4 \* TC/HDL-C ratio serum Optimal<3.5 HDL CHOLESTEROL -51 mg/dL 30-70 **SERUM** LDL CHOLESTEROL 150 \* mg/dL Optimal: <100 -SERUM VLDL CHOLESTEROL mg/dL 26 0 - 35SERUM (Calculated)

### LIVER FUNCTION TEST (PACKAGE)

Test Name	Result	Unit	Level	Range
PROTEIN TOTAL - SERUM	7.4	g/dL	•	6.4-8.3
Albumin/Globulin Ratio	1.3			1.0-2.0

GLOBULIN: 3.3 a/dL 1.8-3.6

(CALCULATED) -

**SERUM** 

## THYROID PROFILE - I(T3,T4 AND TSH)

**Test Name** Result Unit Level Range TOTAL T3: TRI 1.32 ng/ml 0.87-1.78 **IODOTHYRONINE -SERUM** TOTAL T4: 10.81 μg/dL 5.48-14.28 THYROXINE - SERUM

### LIPID PROFILE TEST (PACKAGE)

**Test Name** Result Unit Level Range TRIGLYCERIDES -160 \* mg/dL 0 - 150**SERUM** 

### THYROID PROFILE - I(T3,T4 AND TSH)

**Test Name** Result Unit Level Range TSH: THYROID 1.36 µIU/mL ■ 0.38-5.33 **STIMULATING HORMONE - SERUM** 

#### **URIC ACID - SERUM**

**Test Name** Result Unit Level Range **URIC ACID - SERUM** 5.5 mg/dL 2.6-7.2

### LIVER FUNCTION TEST (PACKAGE)

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

### **BUN (BLOOD UREA NITROGEN)**

**Test Name** Result Unit Level Range **BUN (BLOOD UREA** 14.4 mg/dL 7.0-18.0 NITROGEN)

## **BUN/CREATININE RATIO**

**Test Name** Result Unit Level Range **BUN/CREATININE** 18 **RATIO** 

## **ECG**

NORMAL SINUS RHYTHM, WITHIN NORMAL LIMITS.

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

Theraputic goal

: <7%

Package: MEDIWHEEL - FULL BODY HEALTH ANNUAL PLUS HCK

AHC No: AMHLAH221070

### TREADMILL TEST / STRESS TEST

STRESS TEST IS NEGATIVE FOR PROVOCABLE MYOCARDIAL ISCHAEMIA.

### **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)

### **Biochemistry**

A/G - RATIO

### Histopathology

PAP SMEAR /CERVICAL SMEAR

Package: MEDIWHEEL - FULL BODY HEALTH ANNUAL PLUS HCK

AHC No: AMHLAH221070

Dr.JHUMA BAGCHI

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.

Package: MEDIWHEEL - FULL BODY HEALTH ANNUAL PLUS HCK

AHC No: AMHLAH221070

## **AICVD RISK SCORE REPORT**

RISK STATUS	YOUR SCORE	ACCEPTABLE SCORE
Low Risk	4	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.</li>
- 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 Al Models and APIs used at Apollo Hospitals are certified by ISO 13485 : 2016 vide certificate no. MD 763515