**Name** : Mrs. SANANDA SAHA (33 /F) Date : 05/10/2024

: SAKAMBARI ENCLAVE FLAT, HOOGHLY, HOOGHLY, WEST BENGAL, INDIA **Address** 

**Examined by: Dr.JHUMA BAGCHI** : AMHL.0002302364 **UHID** 

Package: MEDIWHEEL - FULL BODY HEALTH ANNUAL PLUS HCK AHC No: AMHLAH221045



For corporate health checkup

### PRESENT KNOWN ILLNESS

- Diabetes mellitus, No history of

Hypertension,

Dyslipidemia, Thyroid

disorder



# **YSTEMIC REVIEW**

# Cardiovascular system

- Nil Significant

### Respiratory system

- Nil Significant

### Gastrointestinal system

- Nil Significant

### Genitourinary system

- Nil Significant

### **Gynaec history**

Last menstrual period - 18/9/24; Periods - regular; No of Children - 1; Deliveries - LSCS

### Central nervous system

- Nil Significant

### **Eyes**

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



Caesarian section - 2017



Marital status - Married

Diet - Non Vegetarian

Alcohol - does not consume alcohol

**Smoking** - No Chews tobacco - No Physical activity - Mild



### Father - has expired

Mother - alive Hypertension - mother Coronary artery - none

disease

Cancer - None

### PHYSICAL EXAMINATION



### General

Build - obese - 156 Height - 78 Weight BMI - 32.05 Pallor - No Oedema



## Cardiovascular system

Heart rate (Per minute) - 96 Rhythm - Regular

- B.P. Sitting

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

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# Respiratory system

Breath sounds - Normal vesicular breath

sounds



Organomegaly - No Tenderness - No

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OMPLETE HAEM			E		Epithelial Cells	2-4 /h.p	f /hpf		
Test Name	Result		Level	Range	Casts:	Not Fou	ınd		
Hemoglobin	12.0	g/dl		12.0-15.0	Crystals:	Not Fou	ınd		
RBC COUNT	5.09 *	Millio ul	n/ 🛑	3.8-4.8					
Hematocrit - Hct:	39.9	%		36-46	URINE SUGAR- FAST Test Name	Result		l IVE) Level	Pana
MCV	78.5 *	fl		83-101	URINE	Nil	Oilit	Level	Kang
MCH	23.6 *	pg	•	27-32	GLUCOSE(FASTING)	rvii			
MCHC	30.1 *	%		31.5-34.5	BLOOD GROUPING A	ND TVE	ING (/	ARO A	ND B
RDW	14.2 *	%	•	11.8-14.0	Test Name	Result	•	Level	
WBC Count	11400 *	/cu m	ım 🛑	4000-10000	ABO Group:	Α			_
Platelet Count	4.15 *	lacs/o	cu 🔸	1.5-4.0	Rh (D) Type:	POSITI	VΕ		
Neutrophils	75	%		40-80	LIVER FUNCTION TE	ST (PAC	KAGE	)	
Lymphocytes	20	%		20-40	Test Name	Result		Level	
Monocytes	03	%		2-10	ALT(SGPT) - SERUM	25	U/L		0-35
Eosinophils	02	%		01-06	ALBUMIN - SERUM	4.0	g/dL	•	3.5-5
Basophils	00	%		0-0	ALDOWIN GENOW	1.0	g		0.0 0
RBC:	Microcyt	іс Нурс	ochromi	c RBCs.	ALKALINE	133 *	U/L		33-98
WBC:	Neutropl	Neutrophilic leucocytosis noted.		is noted.	PHOSPHATASE - SERUM				
Platelets:	Increase	d.			<b>52</b> . (5)				
					AST (SGOT) - SERUM	19	U/L		0-35
ERYTHROCYTE SEDIMENTATION RATE (ESR)	14	mm/1 hr	1st	0-20	BILIRUBIN TOTAL - SERUM	0.7	mg/dl	•	0.3-1
IRINE ROUTINE AI	ND MICRO	SCOP	Υ		LIPID PROFILE TEST	(PACKA	(GE)		
Test Name	Result			Range	Test Name	Result	•	Level	Rang
Volume:	30	mL			CHOLESTEROL -	150	mg/dl	•	0-200
Colour:	Pale Stra	aw			SERUM				
Appearance	Slightly	Turbid			Non-HDL Cholesterol	114			
Specific Gravity	1.020				CREATININE - SERUM	Λ			
pH:	6.0				Test Name	Result	Unit	Level	Rang
Albumin:	Not Dete	ected			CREATININE - SERUM	0.7	mg/dl		0.6-1
Glucose	Not Dete	ected			LIVER FUNCTION TE	ST (PAC	KAGE	`	
Ketone:	Not Dete	ected			Test Name	Result		<i>)</i> Level	Rang
Bile Pigments	Not Dete	ected			GGTP: GAMMA	27	U/L	•	0-38
RBC	>100	/hpf			GLUTAMYL				
Pus Cells	0 <b>-</b> 2	/hpf			TRANSPEPTIDASE - SERUM				

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

Test NameResultUnitLevelRangeGLUCOSE - PLASMA80mg/dL●70-99(FASTING)

# HBA1C (GLYCOSYLATED HAEMOGLOBIN)-WHOLE BLOOD

Test Name

Result Unit Level Range

HBA1C

(GLYCOSYLATED

HAEMOGLOBIN)-WHO

LE BLOOD

Result Unit Level Range

Nondiadetic : 4

- 5.6 %

Prediabetics :

5.7 - 6.4%

Diabetes :

>/= 6.5%

ADA

Theraputic goal

### LIPID PROFILE TEST (PACKAGE)

Test Name	Result	Unit	Level	Range		
HDL CHOLESTEROL - SERUM	36	mg/dl	_	30-70		
TC/HDL-C ratio serum	4 *		•	Optimal<3.5		
LDL CHOLESTEROL -SERUM	96	mg/dl	•	0-100		
VLDL CHOLESTEROL - SERUM (Calculated)	18	mg/dl	•	0-35		

### LIVER FUNCTION TEST (PACKAGE)

Test Name	Result	Unit	Level	Range
PROTEIN TOTAL - SERUM	8.1	g/dL	•	6.4-8.3
Albumin/Globulin Ratio	1.0			1.0-2.0
GLOBULIN: (CALCULATED) - SERUM	4.1 *	g/dL	•	1.8-3.6

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

Test Name	Result	Unit	Level	Range
TOTAL T3: TRI IODOTHYRONINE - SERUM	1.2	ng/ml	•	0.87-1.78
TOTAL T4: THYROXINE - SERUM	11.99	μg/dL	•	5.48-14.28

### LIPID PROFILE TEST (PACKAGE)

Test NameResultUnitLevelRangeTRIGLYCERIDES -<br/>SERUM78mg/dL●0-150

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

			,	
Test Name	Result	Unit	Level	Range
TSH: THYROID	1.62	μ <b>I</b> U/n	nL 🗨	0.38-5.33
STIMULATING				
HORMONE - SERUM				

### **URIC ACID - SERUM**

Test Name	Result	Unit	Level	Range
URIC ACID - SERUM	4.2	mg/dl		2.4-5.7

# Theraputic goal LIVER FUNCTION TEST (PACKAGE)

Test Name	Result	Unit	Level	Range
BILIRUBIN	0.1	mg/dl	•	0.0-0.2
CONTILICATED				

CONJUGATED (DIRECT) - SERUM

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

Test Name	Result	Unit Level	Range
BUN (BLOOD UREA NITROGEN)	12.6	mg/dL	7.0-18.0
UREA - SERUM	27	mg/dL	13-43

### **BUN/CREATININE RATIO**

Test Name	Result	Unit	Level	Range
BUN/CREATININE RATIO	18			

**ECG** 

NORMAL SINUS RHYTHM, WITHIN NORMAL LIMITS.

TREADMILL TEST / STRESS TEST

STRESS TEST IS NEGATIVE FOR PROVOCABLE MYOCARDIAL ISCHAEMIA.

**ULTRASOUND SCREENING WHOLE ABDOMEN** 

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[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. MOURUSI MANDAL DNB RESIDENT In consultation with

DR. DEBASISH DATTA
DMRD (RADIODIAGNOSIS) CONSULTANT
RADIOLOGIST Reg. No. 42727 (WBMC)

### 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)

### Haematology

URINE SUGAR - POST PRANDIAL (QUALITATIVE)

### **Biochemistry**

A/G - RATIO

GLUCOSE - PLASMA (POST PRANDIAL)

### Histopathology

PAP SMEAR /CERVICAL SMEAR

<sup>\*</sup> Grade I fatty liver.

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Dr.JHUMA BAGCHI

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.

Printed By:

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### **AICVD RISK SCORE REPORT**

RISK STATUS YOUR SCORE		ACCEPTABLE SCORE
Moderate Risk	3	3

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.</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
- It is recommended that you visit your physician every 6 months if you have:
  - 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 Al Models and APIs used at Apollo Hospitals are certified by ISO 13485 : 2016 vide certificate no. MD 763515