**Name** : Mr. ALAMALAKALA TARAKESWAR RAO (34 /M) Date : 27/10/2023

**Address** 

**Examined by: Dr.JHUMA BAGCHI UHID** : AMHL.0002081792

Package: MEDIWHEEL - FULL BODY HEALTH ANNUAL PLUS HCK **AHC No: AMHLAH185652** 



For corporate health checkup No specific complaints

#### PRESENT KNOWN ILLNESS

- Diabetes mellitus, No history of

Hypertension,

Dyslipidemia, Thyroid

disorder



NO KNOWN ALLERGY :27/01/2023



### 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

- Nil Significant



# Past medical history

Past medical history - nil significant



# Personal history

Marital status - Married

Diet - Non Vegetarian

Alcohol does not consume alcohol

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



## Family history

Father - has expired

Mother - alive - 2 Sisters - father Hypertension Coronary artery - none

disease

Cancer - None

## PHYSICAL EXAMINATION



#### General

Build - over weight - 170 Height Weight - 73 BMI - 25.26 Pallor - No Oedema - no



## Cardiovascular system

Heart rate (Per minute) - 60 Rhythm - Regular

- B.P. Sitting

Systolic(mm of Hg) - 120 Diastolic(mm of Hg) - 80 Heart sounds - S1S2+

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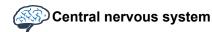
## Respiratory system

Breath sounds - Normal vesicular breath

sounds



Organomegaly - No Tenderness - No



- No neurological deficit

## **Opthalmology consultation**

Opthalmology findings - UCVA: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

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COMPLETE HAEMOO	GRAM PE	ROFIL	E		Epithelial Cells	Occasio	na/hpf		
Test Name	Result	Unit	Level	Range	Casts:	Not Fou			
Hemoglobin	13.1	g/dl		13.0-17.0	Crystals:	Not Fou			
RBC COUNT	3.78 *	Millio ul	n/ 🛑	4.5-5.5	•				
Hematocrit - Hct:	38.4 *	w %		41-53	URINE SUGAR - POS	T PRAN	DIAL		
		fl			(QUALITATIVE) Test Name	Result	Unit	l aval	Range
MCV	101.6 *			83-101	URINE	Nil	Oilit	Levei	Range
MCH	34.8 *	pg °′		27-32	GLUCOSE(POST	1 4.11			
MCHC	34.2	%		31.5-34.5	PRANDIAL)				
RDW	17.6 *	%		11.8-14.0	URINE SUGAR- FASTING(QUALITATIVE)				
WBC Count	9300	/cu m	_	4000-10000	Test Name	Result		•	Range
Platelet Count	2.31	lacs/d mm	cu 🗨	1.5-4.0	URINE GLUCOSE(FASTING)	Nil			
Neutrophils	67.7	%		40-80					
Lymphocytes	24.8	%		20-40	BLOOD GROUPING A		•		•
Monocytes	5.4	%		2-10	Test Name	Result	Unit	Levei	Range
Eosinophils	1.8	%	•	01-06	ABO Group:	В	./-		
Basophils	0.3 *	%	•	0-0	Rh (D) Type:	POSITI	VE		
RBC:	•	Anisocytosis+, Predominantly		•	LIVER FUNCTION TEST (PACKAGE)				
	Normoc	ytic Nor	mochro	omic	Test Name	Result	Unit	Level	Range
Platelets:	Adequat	te.			ALT(SGPT) - SERUM	21	U/L		0-50
ERYTHROCYTE SEDIMENTATION RATE (ESR)	23 *	mm/1 hr	st •	0-15	ALBUMIN - SERUM	4.3	g/dL	•	3.5-5.1
10112 (2011)					ALKALINE PHOSPHATASE -	72	U/L		43-115
URINE ROUTINE AND MICROSCOPY				SERUM					
Test Name	Result		Level	Range					
Volume:	40	mL			AST (SGOT) - SERUM	19	U/L		0-50
Colour:	Pale Str	aw				4.0	/		0040
Appearance	Slightly	Turbid			BILIRUBIN TOTAL - SERUM	1.0	mg/dl	_	0.3-1.2
Specific Gravity	1.005								
pH:	6.0				LIPID PROFILE TEST	-	-		_
Albumin:	Not Dete	ected			Test Name	Result		_	Range
Glucose	Not Dete	ected			CHOLESTEROL - SERUM	140	mg/dl	_	0-200
Ketone:	Not Detected								
Bile Pigments	Not Dete	ected			CREATININE - SERUM				_
RBC	Nil	/hpf			Test Name	Result	Unit		Range
Pus Cells	Occasio	na <b>/</b> hpf			CREATININE - SERUM	1.0	mg/dl	_	0.9-1.3
• 1	Within Nor	mal Ra	nge	Border	line High/Low	t of Range	)		

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Test Name Result Unit Level Range
GGTP: GAMMA 20 U/L ● 0-55
GLUTAMYL
TRANSPEPTIDASE SERUM

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

Test NameResultUnitLevelRangeGLUCOSE - PLASMA90mg/dL●70-99(FASTING)

#### **GLUCOSE - PLASMA (POST PRANDIAL)**

Test NameResultUnitLevelRangeGLUCOSE - PLASMA80mg/dL●70-140(POST PRANDIAL)

# HBA1C (GLYCOSYLATED HAEMOGLOBIN)-WHOLE BLOOD

**Test Name** Result Level Range Unit % HBA1C 4.8 Nondiadetic: 4 (GLYCOSYLATED - 5.6 % HAEMOGLOBIN)-WHO Prediabetics: LE BLOOD 5.7 - 6.4% Diabetes >/= 6.5% ADA Theraputic goal : <7%

#### LIPID PROFILE TEST (PACKAGE)

**Test Name** Result Unit Level Range HDL CHOLESTEROL -31 mg/dL 30-70 **SERUM** LDL CHOLESTEROL 91 mg/dL Optimal: <100 -SERUM VLDL CHOLESTEROL -18 mg/dL 0-35 SERUM (Calculated)

#### LIVER FUNCTION TEST (PACKAGE)

Test Name	Result	Unit	Level	Range
PROTEIN TOTAL - SERUM	6.9	g/dL	•	6.4-8.3
GLOBULIN: (CALCULATED) - SERUM	2.6	g/dL	•	1.8-3.6

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

Test Name

Result Unit Level Range

TOTAL T3: TRI 0.8 \* ng/ml ● 0.87-1.78

IODOTHYRONINE - SERUM

TOTAL T4: 9.4 µg/dL ● 5.48-14.28

## LIPID PROFILE TEST (PACKAGE)

Test NameResultUnitLevelRangeTRIGLYCERIDES -120mg/dL●0-150SERUM

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

Test NameResultUnitLevelRangeTSH: THYROID2.1μIU/mL0.380-5.330STIMULATING<br/>HORMONE - SERUM

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

THYROXINE - SERUM

Test Name Result Unit Level Range
URIC ACID - SERUM 5.1 mg/dL ● 2.6-7.2

#### LIVER FUNCTION TEST (PACKAGE)

Test NameResultUnitLevelRangeBILIRUBIN0.2mg/dL●0.0-0.2CONJUGATED<br/>(DIRECT) - SERUM

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

Test NameResultUnitLevelRangeBUN (BLOOD UREA<br/>NITROGEN)6.3 \*mg/dL●7.0-18.0

#### LIVER FUNCTION TEST (PACKAGE)

Test NameResultUnitLevelRangeA/G - RATIO1.71.0-2.0

#### **BUN/CREATININE RATIO**

Test Name Result Unit Level Range
BUN/CREATININE 6.4
RATIO

#### **ECG**

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SINUS BRADYCARDIA. OTHERWISE WITHIN NORMAL LIMITS.

#### 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)

#### Histopathology

PAP SMEAR /CERVICAL SMEAR

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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.

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#### AICVD RISK SCORE REPORT

RISK STATUS	YOUR SCORE	ACCEPTABLE SCORE
Low Risk	3	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.
- 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.
- 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