Name : Mr. SHANTI RANJAN DAS (60 /M) Date : 27/04/2024

Address : 158/1 SV ROAD 7TH LANE BIRATI, KOLKATA, KOLKATA, WEST BENGAL, INDIA

Examined by: Dr.SHARMISTHA MALLIK UHID : AC01.0002217979

Package : MEDIWHEEL - FULL BODY ANNUAL PLUS WITH TMT MALE HCK AHC No : AMHLAH204196



For corporate health checkup

## PRESENT KNOWN ILLNESS

No history of - Diabetes mellitus,

Dyslipidemia, Thyroid disorder, Heart disease, Stroke, Asthma, COPD Medication - regular

Hypertension



NO KNOWN ALLERGY :05/04/2019



### Cardiovascular system

High blood pressure - yes; Medication - yes

## Respiratory system

- Nil Significant

### Oral and dental

Nil Significant

## **Gastrointestinal system**

Appetite - normal; Dyspepsia - yes; Nature - intermittent; Symptoms - acidity; Releived by - medication

## **Genitourinary system**

- Nil Significant

## 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

## Weight

- stable



Past medical history - nil significant



# Personal history

Marital status - Married
No. of children - 3

Diet - Non Vegetarian

Alcohol - does not consume alcohol

Smoking - Yes

Type - Cigarette
Number - 10

Frequency - daily
Chews tobacco - No
Physical activity - Mild

# Family history

Father - has expired Mother - has expired

- none

Coronary artery

disease

Cancer - None

## PHYSICAL EXAMINATION



 Build
 - normal

 Height
 - 171

 Weight
 - 64.30

 BMI
 - 21.99

 Pallor
 - No

 Oedema
 - no



Cardiovascular system

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Heart rate (Per minute) - 64

Rhythm - Regular

- B.P. Sitting

Systolic(mm of Hg) - 138
Diastolic(mm of Hg) - 86
Heart sounds - S1S2+

# **Respiratory system**

Breath sounds - Normal vesicular breath

sounds



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

## **Opthalmology consultation**

Opthalmology findings - PGVA:RE:6/9 LE:6/9

BCVA:RE:N6P LE:N6P OCULAR MOVEMENT:WNL

ANT.SEG:EARLY CHANGES (BE)

ACCPT:SPECTACLE PWR RE:+0.50/-0.50X30\*(6/6P) LE:+0.25/+1.00X85\*(6/6P) ADD(BE):+2.75DSPH(N6) ADVICE:\*Glass Rx.\*Detail dilated Funduscopy\*Review

after 1yr/SOS

Printed By: Benazir Begaum

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COMPLETE HAEMO			E		Casts:	Not Fou	nd		
Test Name	Result		Level	Range	Crystals:	Not Fou	nd		
Hemoglobin	12.8 *	g/dl		13.0-17.0	•				
RBC COUNT	4.36 *	Millio ul	n/	4.5-5.5	URINE SUGAR - POS' (QUALITATIVE)	T PRAN	DIAL		
Hematocrit - Hct:	39.3 *	%		41-53	Test Name	Result	Unit	Level	Range
MCV	90.1	fl		83-101	URINE GLUCOSE(POST PRANDIAL)	Nil			
MCH	29.4	pg		27-32					
MCHC	32.7	%		31.5-34.5	LIDINE CUCAD FACT	INC/OU	A I ITA:	TI\/E\	
RDW	13.9	%		11.8-14.0	URINE SUGAR- FAST Test Name URINE GLUCOSE(FASTING)	Result Unit Level Range			Range
WBC Count	6000	/cu m	ım 🗨	4000-10000		Nil	Oilit	LCVCI	runge
Platelet Count	1.26 *	lacs/o	cu 👤	1.5-4.0					
Neutrophils	65	%		40-80	BLOOD GROUPING A		•		•
Lymphocytes	26	%		20-40	Test Name		Unit	Level	Range
Monocytes	06	%		2-10	ABO Group:	В			
Eosinophils	03	%	•	01-06	Rh (D) Type:	POSITI	∕E		
Basophils	00	%	•	0-0	LIVER FUNCTION TE	ST (PAC	KAGE	)	
RBC:	Normocytic Normochromic cells			mic cells	Test Name	Result	Unit	Level	Range
Platelets:	Adequate on the smear			r	ALT(SGPT) - SERUM	18	U/L		0-50
ERYTHROCYTE SEDIMENTATION	27 *	mm/ʻ hr	lst ●	0-15	ALBUMIN - SERUM	4.1	g/dL	•	3.5-5.1
RATE (ESR)					ALKALINE PHOSPHATASE -	94	U/L		56-119
JRINE ROUTINE AN	D MICRO	SCOP	Υ		SERUM				
Test Name	Result	Unit	Level	Range					
Volume:	30	mL			AST (SGOT) - SERUM	20	U/L		0-50
Colour:	Pale Straw Slightly Turbid 1.020				BILIRUBIN TOTAL - SERUM	0.7	mg/dL		0.3-1.2
Appearance						0.7	9,	_	0.0-1.2
Specific Gravity					LIPID PROFILE TEST (PACKAGE)				
pH:	6.0				Test Name	Result	•	l evel	Range
Albumin:	Not Detected  Not Detected				CHOLESTEROL -	153	mg/dl		0-200
Glucose					SERUM		J		
Ketone:	Not Det	ected			CREATININE - SERUM	л			
Bile Pigments	Not Det	ected			Test Name	rı Result	Unit	Level	Range
RBC	Nil	/hpf			CREATININE - SERUM	1.0	mg/dl		0.8-1.3
Pus Cells	1-3	/hpf			INCO FINATION TO	OT (D. C			
Epithelial Cells	Occasio	na <i>l</i> lhpf			LIVER FUNCTION TEST	•		-	Range

UHID : AC01.0002217979 Name : Mr. SHANTI RANJAN DAS (60 /M) **Date** : 27/04/2024 Package: MEDIWHEEL - FULL BODY ANNUAL PLUS WITH TMT MALE HCK AHC No: AMHLAH204196 GGTP: GAMMA U/L ng/ml 14 0-55 TOTAL T3: TRI 1.03 0.87-1.78 **GLUTAMYL IODOTHYRONINE -**TRANSPEPTIDASE -SERUM **SERUM** TOTAL T4: 12.03 μg/dL 5.48-14.28 **GLUCOSE - PLASMA (FASTING)** THYROXINE - SERUM **Test Name** Result Unit Level Range LIPID PROFILE TEST (PACKAGE) mg/dL GLUCOSE - PLASMA 92 70-99 (FASTING) **Test Name** Result Unit Level Range TRIGLYCERIDES -102 mg/dL 0-150 GLUCOSE - PLASMA (POST PRANDIAL) **SERUM Test Name** Result Unit Level Range THYROID PROFILE - I(T3,T4 AND TSH) **GLUCOSE - PLASMA** 124 mg/dL 70-140 (POST PRANDIAL) **Test Name** Result Unit Level Range TSH: THYROID 3.22 μIU/mL 0.38-5.33 **HBA1C (GLYCOSYLATED** STIMULATING HAEMOGLOBIN)-WHOLE BLOOD HORMONE - SERUM **Test Name** Result Unit Level Range **URIC ACID - SERUM** HBA1C 5.1 % Nondiadetic: 4 (GLYCOSYLATED - 5.6 % **Test Name** Result Unit Level Range HAEMOGLOBIN)-WHO Prediabetics: **URIC ACID - SERUM** 5.2 mg/dL 2.6-7.2 LE BLOOD 5.7 - 6.4% Diabetes LIVER FUNCTION TEST (PACKAGE) >/= 6.5% **Test Name** Result Unit Level Range **ADA** Theraputic goal **BILIRUBIN** 0.1 mg/dL 0.0-0.2 : <7% **CONJUGATED** (DIRECT) - SERUM LIPID PROFILE TEST (PACKAGE) PROSTATIC SPECIFIC ANTIGEN (PSA TOTAL) -**Test Name** Result Unit Level Range **SERUM** HDI CHOLESTEROL -38 mg/dL 30-70 **Test Name** Result Unit Level Range **SERUM** PROSTATIC SPECIFIC 0.68 ng/mL 0.00 - 6.50ANTIGEN (PSA TOTAL) LDL CHOLESTEROL 98 mg/dL Optimal: <100 - SERUM -SERUM VLDL CHOLESTEROL -17 mg/dL 0-35 **BUN (BLOOD UREA NITROGEN)** SERUM (Calculated) **Test Name** Result Unit Level Range LIVER FUNCTION TEST (PACKAGE) **BUN (BLOOD UREA** 8.0 mg/dL 7.0 - 18.0NITROGEN) Result Unit **Test Name** Level Range g/dL PROTEIN TOTAL -6.9 6.4-8.3 LIVER FUNCTION TEST (PACKAGE) **SERUM Test Name** Result Unit Level Range GLOBULIN: 2.8 g/dL 1.8-3.6 A/G - RATIO 1.5 1.0-2.0 (CALCULATED) -**SERUM BUN/CREATININE RATIO** 

**Test Name** 

**Borderline High/Low** 

Result Unit

Out of Range

Level Range

**Test Name** 

THYROID PROFILE - I(T3,T4 AND TSH)

Result Unit

Within Normal Range

Level Range

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**BUN/CREATININE** 

8.3

**RATIO** 

### **ECG**

SINUS BRADYCARDIA WITH SINUS ARRYTHMIA. EARLY REPOLARIZATION LIKE ST CHANGES. POOR R WAVE PROGRESSION. TALL T WAVES IN V3-V5.

### TREADMILL TEST / STRESS TEST

STRESS TEST IS NEGATIVE FOR PROVOCABLE MYOCARDIAL ISCHAEMIA.

### **ULTRASOUND SCREENING WHOLE ABDOMEN**

- \* Grade I fatty liver.
- \* Simple cyst in left kidney.
- \* Prostatomegaly.

[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.

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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.

Printed By:

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## **AICVD RISK SCORE REPORT**

RISK STATUS	YOUR	SCORE	ACCEPTABLE SCORE		
Moderate Risk		10	10		

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