Name : Mr. TAPAN HAZRA (56 /M) Date : 22/07/2023

Address : 41 TANGRA ROAD PS TANGRA, KOLKATA, KOLKATA, WEST BENGAL, INDIA

Examined by: UHID : AGHL.0001171612

Package: MEDI WHEEL FULL BODY HCK - MALE (ABOVE 40 YRS WITH AHC No: AMHLAH178921

TMT/ECHO)



For corporate health checkup No specific complaints

PRESENT KNOWN ILLNESS

No history of - Thyroid disorder, Heart

disease, Asthma

Diabetes mellitus - type 2; Since - 4 yrs;

Medication - regular

Hypertension Since - 4 yrs; Medication -

regular

Dyslipidaemia Since - 4 yrs; Medication -

regular



DRUG ALLERGY

NO KNOWN ALLERGY :22/07/2023



SYSTEMIC REVIEW

Cardiovascular system

Breathing difficulty - yes; Exacerbated by - moderate exertion

Respiratory system

- Nil Significant

Gastrointestinal system

Appetite - normal; Symptoms - acidity, bloating; Bowel habits - loose stools; Piles - yes; Hernia - no

Genitourinary system

hesitancy

Eyes

Vision - normal with glasses; Glasses - yes

ENT

- Nil Significant

Musculoskeletal system

Spine and joints

- Nil Significant



Present medications

- names not known



Past medical history

Do you have any - No

allergies?

Do you have any drug - No

allergies?

Covid 19 - No



Surgical history

Others - Nasal surgery 12 yrs ago



Personal history

Marital status - Married
No. of children - 2

Diet - Non Vegetarian
- consumes alcohol
occasionally

- occasional

Smoking - Yes

Type - Cigarette

Number - 2
Frequency - daily
Chews tobacco - No
Physical activity - Mild



Frequency

Family history

Father - has expired Mother - alive

Brothers - 4 Sisters - 2

Diabetes - brother
Hypertension - brother
Coronary artery - none

disease

Cancer - None

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PHYSICAL EXAMINATION



General

Build - over weight

 Height
 - 160

 Weight
 - 72

 BMI
 - 28.13

 Pallor
 - No

 Oedema
 - no



Cardiovascular system

Heart rate (Per minute) - 68
Rhythm - Regular

- B.P. Sitting

Systolic(mm of Hg) - 134

Diastolic(mm of Hg) - 78

Heart sounds - S1S2+

Respiratory system

Breath sounds - Normal vesicular breath

sounds



Organomegaly - No Tenderness - No



Central nervous system

- No neurological deficit



Conjunctiva - Abnormal
Conjunctiva - conjunctivitis



- No significant finding

Opthalmology consultation

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

BCVA: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

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COMPLETE HAEMO				Epithelial Cells	Occasio	na(hpf	
Test Name	Result Un	_	Range	Casts:	Not Found		
Hemoglobin	_	/dl •	13.0-17.0	Crystals:	Not Found		
RBC COUNT	4.41 * M u	¶illion/ ■ I	4.5-5.5	NOTE : -	Urine protein rechecked and		
Hematocrit - Hct:	34.8 * %	34.8 * % • 41-53			confirmed by sulphosalicylic ac test		
MCV	78.9 * fl	•	83-101		เษรเ		
MCH	25.9 * p	g •	27-32	URINE SUGAR - POS	T PRAN	DIAL	
MCHC	32.8 %	6	31.5-34.5	(QUALITATIVE) Test Name	Result	linit la	vel Ran
RDW	14.1 * %	6	11.8-14.0	URINE	Nil	Omit Le	vei itali
WBC Count	12700 * /	cu mm 🗨	4000-10000	GLUCOSE(POST			
Platelet Count	1.69 la	acs/cu	1.5-4.0	PRANDIAL)			
	m	nm		URINE SUGAR- FASTING(QUALITATIVE)			
Neutrophils	72 %	6	40-80	Test Name	Result	Unit Le	vel Ran
Lymphocytes	18 * %	6	20-40	URINE	Nil		
Monocytes	09 %	6	2-10	GLUCOSE(FASTING)			
Eosinophils	01 %	6	01-06	BLOOD GROUPING A	AND TYP	ING (ABO	AND F
Basophils	00 %	6	0-0	Test Name	Result	Unit Le	vel Ran
RBC:	Microcytic Hypochromic R		c RBCs.	ABO Group:	Α		
WBC:	Neutrophilic leucocytosis noted.		Rh (D) Type:	POSITI	VE		
Platelets:	Adequate on the smear		LIVER FUNCTION TE	ST (PAC	KAGE)		
ED. (T. ID. 0.0) (T.E.	00 #	4.	0.45	Test Name	Result	Unit Le	vel Ran
ERYTHROCYTE SEDIMENTATION RATE (ESR)	30 * m h	nm/1st ■ r	0-15	ALT(SGPT) - SERUM	23	U/L	10-4
JRINE ROUTINE AN	ND MICROSC	OPY		ALBUMIN - SERUM	4.3	g/dL	3.5-
Test Name	Result Un		Range	ALKALINE	68	U/L	53-1
Volume:	20 m		. 3.	PHOSPHATASE -	00	0/2	00-1
Colour:	Pale Straw			SERUM			
Appearance	Slightly Turbid		AST (SGOT) - SERUM	24	U/L	10-4	
Specific Gravity	1.025			7.61 (6661) 6E.16.			
pH:	6.0			BILIRUBIN TOTAL -	0.7	mg/dL	0.0-
Albumin:	Trace			SERUM			
Glucose	Not Detected			LIPID PROFILE TEST (PACKAGE)			
Ketone:	Not Detected		Test Name	Result	Unit Le	vel Ran	
Bile Pigments	Not Detected		CHOLESTEROL -	112	mg/dL	0-20	
RBC		npf		SERUM			
Pus Cells		npf		CREATININE - SERUI	М		
rus Celis	U-∠ /r	ıhı		Test Name	Result	Unit Le	vel Ran

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GLOBULIN: g/dL 3.1 1.8-3.6 mg/dL **CREATININE - SERUM** 1.0 0.9 - 1.3(CALCULATED) -

SERUM

LIVER FUNCTION TEST (PACKAGE)

Test Name Result Unit Level Range THYROID PROFILE - I(T3,T4 AND TSH) U/L GGTP: GAMMA 13 7-64 Level Range **Test Name** Result Unit **GLUTAMYL** TOTAL T3: TRI 0.9 ng/ml 0.8 - 2TRANSPEPTIDASE -**IODOTHYRONINE -SERUM SERUM**

GLUCOSE - PLASMA (FASTING)

TOTAL T4: 7.4 **Test Name** Result Unit Level Range THYROXINE - SERUM GLUCOSE - PLASMA 105 * mg/dL 70-99 (FASTING) LIPID PROFILE TEST (PACKAGE)

GLUCOSE - PLASMA (POST PRANDIAL)

Test Name Result Unit Level Range GLUCOSE - PLASMA 137 mg/dL 70-140 (POST PRANDIAL)

HBA1C (GLYCOSYLATED HAEMOGLOBIN)-WHOLE BLOOD

Result Unit **Test Name** Level Range 7.1 * % Nondiadetic: 4 HBA1C (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 -36 mg/dL 30-70 **SERUM** LDL CHOLESTEROL 61 mg/dL Optimal: <100 -SERUM VLDL CHOLESTEROL mg/dL 0-35 SERUM (Calculated)

LIVER FUNCTION TEST (PACKAGE)

Test Name Result Unit Level Range PROTEIN TOTAL -7.4 g/dL 6.4-8.3 **SERUM**

Test Name Result Unit Level Range TRIGLYCERIDES -88 mg/dL 0-150 **SERUM**

µg/dL

5.1-14.1

THYROID PROFILE - I(T3,T4 AND TSH)

Test Name Result Unit Level Range TSH: THYROID μIU/mL 4.000 0.270-4.200 STIMULATING HORMONE - SERUM

URIC ACID - SERUM

Test Name Result Unit Level Range mg/dL URIC ACID - SERUM 6.4 3.5-7.2

LIVER FUNCTION TEST (PACKAGE)

Test Name Result Unit Level Range **BILIRUBIN** 0.2 mg/dL 0.0 - 0.2CONJUGATED

(DIRECT) - SERUM

PROSTATIC SPECIFIC ANTIGEN (PSA TOTAL) -**SERUM**

Test Name Result Unit Level Range PROSTATIC SPECIFIC 0.4ng/mL 0.00 - 6.50ANTIGEN (PSA TOTAL) - SERUM

BUN (BLOOD UREA NITROGEN)

Test Name Result Unit Level Range BUN (BLOOD UREA 13.0 mg/dL 🔵 7.0-18.0 NITROGEN)

LIVER FUNCTION TEST (PACKAGE)

Test Name Result Unit Level Range

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

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A/G - RATIO

1.4

1.0-2.0

ECG

SINUS RHYTHM.
SUSPECTED LEFT VENTRICULAR HYPERTROPHY.
LEFT ANTERIOR HEMIBLOCK.
LEFT AXIS DEVIATION.
ST-T DEPRESSION NOTED IN LATERAL LEADS.
PLEASE CORRELATE CLINICALLY.

ULTRASOUND SCREENING WHOLE ABDOMEN

- * Grade-I fatty liver.
- * Prostatomegaly.

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

STOOL ROUTINE

CARDIOLOGY

TREADMILL TEST / STRESS TEST

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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
High Risk	16	8

Your likelihood of developing cardiovascular disease in the next ten years is 1.6 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 3 months if you have:
 - o Uncontrolled high blood pressure
 - o Diabetes
 - o Dyslipidemia
 - o Coronary heart disease
- You will be referred to a cardiologist.

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