**Name** : Mr. SANAT KR NAYEK (57 /M) Date : 08/02/2024

: UDAYANPALLY, NAWABGANJ ICHAPUR, PS- NOAPARA, KOLKATA, KOLKATA, **Address** 

**WEST BENGAL, INDIA** 

**Examined by: Dr.JHUMA BAGCHI UHID** : AGHL.0001471009

Package : MEDIWHEEL - FULL BODY ANNUAL PLUS WITH TMT MALE HCK AHC No: AMHLAH195426



For corporate health checkup

### PRESENT KNOWN ILLNESS

- Diabetes mellitus, No history of

Hypertension, Dyslipidemia

Thyroid disease hypothyroidism;

Medication - regular



NO KNOWN ALLERGY :03/09/2022



# Cardiovascular system

- Nil Significant

# Respiratory system

- Nil Significant

### **Gastrointestinal system**

Nil Significant

### Genitourinary system

Urgency - intermittent

### Central nervous system

- Nil Significant

### **Eyes**

- Nil Significant

### **ENT**

- Nil Significant

## Musculoskeletal system

Spine and joints

- Nil Significant

### Skin

- Nil Significant



# **Present medications**

- THYROXIN 50



# Past medical history

Past medical history - nil significant



# Personal history

Marital status Married

No. of children - 1

Diet - Non Vegetarian

Alcohol - does not consume alcohol

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



# Family history

Father - has expired

Mother - alive **Brothers** - 4 - 3 Sisters - none

Coronary artery

disease

Cancer None

### PHYSICAL EXAMINATION



### General

Systolic(mm of Hg)

Build - normal Height - 166 Weight - 68 BMI - 24.68 Pallor - No Oedema - no



# Cardiovascular system

Heart rate (Per minute) - 86 Rhythm - Regular - B.P. Sitting

- 128

Package: MEDIWHEEL - FULL BODY ANNUAL PLUS WITH TMT MALE HCK

AHC No: AMHLAH195426

Diastolic(mm of Hg) - 78 Heart sounds - S1S2+

# **Respiratory system**

Breath sounds - Normal vesicular breath

sounds



Organomegaly - No Tenderness - No

# Opthalmology consultation

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

BCVA:RE:N6 LE:N6

OCULAR MOVEMENT:WNL

ANT.SEG:EARLY CHANGES(BE)

ACCPT: SPECTACLE PWR RE:-0.50/-1.00X75\*(6/6) LE:-1.25/-1.25X125\*(6/6) ADD(BE):+2.75DSPH(N6) ADVICE:\*Glass Rx.\*Detail dilated Funduscopy\*Review

after 1yr/SOS

Printed By: Benazir Begaum

Package: MEDIWHEEL - FULL BODY ANNUAL PLUS WITH TMT MALE HCK

AHC No: AMHLAH195426

COMPLETE HAEMO				_	Epithelial Cells	Occasio	na/hpf		
Test Name	Result		Level	Range	Casts:	Not Fou	ınd		
Hemoglobin	12.4 *	g/dl		13.0-17.0	Crystals:	Not Fou	ınd		
RBC COUNT	6.14 *	Millic ul	on/	4.5-5.5	UDINE QUAR DO	T DD 4 M	DIAI		
Hematocrit - Hct:	40.2 *	%		41-53	URINE SUGAR - POS (QUALITATIVE)	I PRAN	DIAL		
MCV	65.5 *	fl		83-101	Test Name	Result	Unit	Level	Range
MCH	20.2 *	pg		27-32	URINE	Nil			
MCHC	30.9 *	%		31.5-34.5	GLUCOSE(POST PRANDIAL)				
RDW	16.0 *	%		11.8-14.0	110 (110)				
WBC Count	7800	/cu n	nm	4000-10000	URINE SUGAR- FAST	•		•	
Platelet Count	1.17 *		cu •	1.5-4.0	Test Name	Result	Unit	Level	Range
riatoret Godine		mm		1.0 1.0	URINE GLUCOSE(FASTING)	Nil			
Neutrophils	70	%		40-80	·				
Lymphocytes	20	%		20-40	BLOOD GROUPING A		•		
Monocytes	07	%		2-10	Test Name	Result	Unit	Level	Range
Eosinophils	03	%		01-06	ABO Group:	В	-		
Basophils	00	%		0-0	Rh (D) Type:	POSITI	VE		
RBC:	RBC: Density Increased, Microcyt		rocytic	LIVER FUNCTION TE	ST (PAC	KAGE	<b>:</b> )		
	Hypochr	omic.			Test Name	Result	Unit	Level	Range
Platelets:	Adequat	e on th	ne smea	r	ALT(SGPT) - SERUM	34	U/L		0-50
ERYTHROCYTE SEDIMENTATION RATE (ESR)	9	mm/ hr	1st	0-15	ALBUMIN - SERUM  ALKALINE	4.7 115	g/dL U/L	•	3.5-5.1 43-115
URINE ROUTINE AN	ID MICDO	CCOI	nv.		PHOSPHATASE -	115	O/L		43-113
Test Name	Result			Range	SERUM				
Volume:	40	mL	LOVO	range	ACT (COOT) CEDUM	20	U/L		0.50
Colour:	Pale Str	aw			AST (SGOT) - SERUM	30	U/L		0-50
Appearance	Clear				BILIRUBIN TOTAL -	1.8 *	mg/dl	L	0.3-1.2
Specific Gravity	1.005				SERUM				
pH:	6.5				LIPID PROFILE TEST	(PACKA	AGE)		
Albumin:					Test Name	Result	•	Level	Range
Glucose		Not Detected			CHOLESTEROL -	168	mg/dl	L	0-200
		Not Detected			SERUM				
Ketone:		Not Detected			CREATININE - SERUM				
Bile Pigments		Not Detected			Test Name	Result	Unit	Level	Range
RBC	Nil	/hpf			CREATININE - SERUM	1.0	mg/dl	L	0.9-1.3
Pus Cells	Occasio	Occasiona/hpf							

Borderline High/Low

Out of Range

Within Normal Range

Package: MEDIWHEEL - FULL BODY ANNUAL PLUS WITH TMT MALE HCK

AHC No: AMHLAH195426

 Test Name
 Result
 Unit
 Level
 Range
 TOTAL T4:
 13.6
 μg/dL
 5.48-14.28

 GGTP: GAMMA
 16
 U/L
 0-55
 THYROXINE - SERUM

GLUTAMYL

TRANSPEPTIDASE -SERUM

# **GLUCOSE - PLASMA (FASTING)**

Test NameResultUnitLevelRangeGLUCOSE - PLASMA106 \*mg/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 : <7%

# LIPID PROFILE TEST (PACKAGE)

**Test Name** Result Unit Range Level HDL CHOLESTEROL -39 mg/dL 30-70 **SERUM** LDL CHOLESTEROL 117 mg/dL Optimal: <100 -SERUM **VLDL CHOLESTEROL -**12 mg/dL 0-35 SERUM (Calculated)

### LIVER FUNCTION TEST (PACKAGE)

Test NameResultUnitLevelRangePROTEIN TOTAL -<br/>SERUM8.4 \*<br/>9/dLg/dL6.4-8.3GLOBULIN:<br/>(CALCULATED) -<br/>SERUM3.7 \*<br/>9/dL1.8-3.6

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

Test NameResultUnitLevelRangeTOTAL T3: TRI1.4ng/ml●0.87-1.78IODOTHYRONINE -<br/>SERUM

### LIPID PROFILE TEST (PACKAGE)

Test NameResultUnitLevelRangeTRIGLYCERIDES -<br/>SERUM166 \*<br/>mg/dLmg/dL0-150

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

Test NameResultUnitLevelRangeTSH: THYROID4.68μIU/mL0.38-5.33STIMULATING<br/>HORMONE - SERUM

# Nondiadetic: 4 URIC ACID - SERUM

Test NameResultUnitLevelRangeURIC ACID - SERUM6.9mg/dL●2.6-7.2

### **LIVER FUNCTION TEST (PACKAGE)**

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

# PROSTATIC SPECIFIC ANTIGEN (PSA TOTAL) - SERUM

Test Name Result Unit Level Range

PROSTATIC SPECIFIC 0.51 ng/mL ● 0.00-6.50

ANTIGEN (PSA TOTAL)
- SERUM

# **BUN (BLOOD UREA NITROGEN)**

Test NameResultUnitLevelRangeBUN (BLOOD UREA8.2mg/dL●7.0-18.0NITROGEN)

### LIVER FUNCTION TEST (PACKAGE)

Test NameResultUnitLevelRangeA/G - RATIO1.21.0-2.0

### **BUN/CREATININE RATIO**

Test NameResultUnitLevelRangeBUN/CREATININE8.4RATIO

### ECG

Within Normal Range
Borderline High/Low
Out of Range

Package: MEDIWHEEL - FULL BODY ANNUAL PLUS WITH TMT MALE HCK

AHC No: AMHLAH195426

NORMAL SINUS RHYTHM, 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.

Dr. SATYAM MISHRA DNB RESIDENT In Consultation with

#### X-RAY CHEST PA

\* Chest skiagram does not reveal any significant abnormality.

Package: MEDIWHEEL - FULL BODY ANNUAL PLUS WITH TMT MALE HCK

AHC No: AMHLAH195426

# **Executive Summary**



- 1. H/O Hypothyroidism on medication.
  - 2. Hyperlipidaemia.
  - 3. Grade I fatty liver.

# **Wellness Prescription**

# Advice On Diet :-



- \* Low fat healthy balanced diet.
- \* Drink plenty of fluids.

# **Advice On Physical Activity:-**



\* Regular exercise and maintain ideal weight.

### **Medications**

- \* Cap. NATVIE 400IU (VITAMIN E) 1 cap. once daily after food x 2 months.
- \* Continue home medication as before till further consultation.

# **Recommended Follow-up Tests**

dule Repeat Frequency	Remarks
\$)	review with report.
	5)

# Follow-up and Review Plan



\* Annual health check-up.

Scan the QR code in AskApollo App to book your follow-up appointments and investigations

Dr.JHUMA BAGCHI

AHC Physician / Consultant Internal Medicine

Printed By: AVIJIT DAS

Package: MEDIWHEEL - FULL BODY ANNUAL PLUS WITH TMT MALE HCK

AHC No: AMHLAH195426

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 ANNUAL PLUS WITH TMT MALE HCK

AHC No: AMHLAH195426

# **Medications**

\* Cap. NATVIE 400IU (VITAMIN E) 1 cap. once daily after food x 2 months.

\* Continue home medication as before till further consultation.

### Dr.JHUMA BAGCHI

AHC Physician / Consultant Internal Medicine

Package: MEDIWHEEL - FULL BODY ANNUAL PLUS WITH TMT MALE HCK

AHC No: AMHLAH195426

## **AICVD RISK SCORE REPORT**

RISK STATUS	YOUR SCORE	ACCEPTABLE SCORE
Low Risk	7	9

### 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.
- 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