

Name : Mrs. SUJATA BARMAN (52 /F)

Date : 26/07/2024

Address : RAMRAJATALA, HOWRAH, HOWRAH, WEST BENGAL, INDIA

Examined by: Dr .SHARMISTHA MALLIK

UHID : AMHL.0002391517

Package : MEDIWHEEL - FULL BODY ANNUAL PLUS CHECK ADVANCE
FEMALE HCK

AHC No : AMHLAH212882



CHIEF COMPLAINTS

For corporate health checkup

PRESENT KNOWN ILLNESS

No history of - Diabetes mellitus,
Thyroid disorder, Heart
disease, Stroke, Asthma
Hypertension Medication - regular
Dyslipidaemia Medication - regular; -
Roseday 5



DRUG ALLERGY

NO KNOWN ALLERGY

:26/07/2024



SYSTEMIC REVIEW

Cardiovascular system

Breathing difficulty - yes; Exacerbated by - mild
exertion; High blood pressure - yes; Medication -
yes

Respiratory system

- Nil Significant

Oral and dental

- Nil Significant

Gastrointestinal system

Dyspepsia - yes; Nature - persistent; Symptoms -
acidity, bloating

Genitourinary system

- Nil Significant

Gynaec history

No of Children - 3; Last child birth - 13 yrs;
Deliveries - normal vaginal delivery; Menopause -
yes

Central nervous system

- Nil Significant

Eyes

Vision - normal with glasses; Glasses - yes

ENT

- Nil Significant

Musculoskeletal system

Spine and joints
Knee (bilateral) - pain

Skin

- Nil Significant

Weight

- stable



Past medical history

Past medical history - nil significant



Personal history

Marital status - Married
No. of children - 3
Diet - Non Vegetarian
Alcohol - does not consume alcohol
Smoking - No
Chews tobacco - No
Physical activity - Sedentary



Family history

Father - alive
Mother - alive
Hypertension - father
Coronary artery
disease - father
Cancer - None

PHYSICAL EXAMINATION



General

Build - over weight
Height - 142
Weight - 59
BMI - 29.26

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Pallor - No
Oedema - no



Cardiovascular system

Heart rate (Per minute) - 75
Rhythm - Regular
- B.P. Sitting
Systolic(mm of Hg) - 147
Diastolic(mm of Hg) - 91
Heart sounds - S1S2+

Respiratory system

Breath sounds - Normal vesicular breath sounds



Abdomen

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

Ophthalmology consultation

Ophthalmology findings - PGVA:RE:6/9 LE:6/9P
BCVA:RE:N6P LE:N6P
OCULAR MOVEMENT:
WNL ANT.SEG: NS
(LE>RE)
ADVICE:*To continue
present glass Rx*Detail
dilated Funduscopy*Review
after 1yr/SOS

Printed By : Benazir Begaum

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COMPLETE HAEMOGRAM PROFILE

Test Name	Result	Unit	Level	Range
Hemoglobin	10.6 *	g/dl	●	12.0-15.0
RBC COUNT	3.49 *	Million/ ul	●	3.8-4.8
Hematocrit - Hct:	31.8 *	%	●	36-46
MCV	91.2	fl	●	83-101
MCH	30.2	pg	●	27-32
MCHC	33.2	%	●	31.5-34.5
RDW	15.1 *	%	●	11.8-14.0
WBC Count	8700	/cu mm	●	4000-10000
Platelet Count	1.71	lacs/cu mm	●	1.5-4.0
Neutrophils	69	%	●	40-80
Lymphocytes	24	%	●	20-40
Monocytes	05	%	●	2-10
Eosinophils	02	%	●	01-06
Basophils	00	%	●	0-0
RBC:	Normocytic Normochromic cells			
Platelets:	Adequate on the smear			
ERYTHROCYTE SEDIMENTATION RATE (ESR)	95 *	mm/1st hr	●	0-20

URINE ROUTINE AND MICROSCOPY

Test Name	Result	Unit	Level	Range
Volume:	50	mL		
Colour:	Pale Straw			
Appearance	Slightly Turbid			
Specific Gravity	1.020			
pH:	6.0			
Albumin:	Not Detected			
Glucose	Not Detected			
Ketone:	Not Detected			
Bile Pigments	Not Detected			
RBC	Nil	/hpf		
Pus Cells	2-4	/hpf		
Epithelial Cells	2-4	/h.p.f /hpf		

Casts: Not Found
Crystals: Not Found

URINE SUGAR - POST PRANDIAL (QUALITATIVE)

Test Name	Result	Unit	Level	Range
URINE GLUCOSE(POST PRANDIAL)	Nil			

URINE SUGAR- FASTING(QUALITATIVE)

Test Name	Result	Unit	Level	Range
URINE GLUCOSE(FASTING)	Nil			

BLOOD GROUPING AND TYPING (ABO AND RH)

Test Name	Result	Unit	Level	Range
ABO Group:	A			
Rh (D) Type:	POSITIVE			

LIVER FUNCTION TEST (PACKAGE)

Test Name	Result	Unit	Level	Range
ALT(SGPT) - SERUM	30	U/L	●	0-35
ALBUMIN - SERUM	4.5	g/dL	●	3.5-5.1
ALKALINE PHOSPHATASE - SERUM	170 *	U/L	●	33-98
AST (SGOT) - SERUM	28	U/L	●	0-35
BILIRUBIN TOTAL - SERUM	0.5	mg/dL	●	0.3-1.2

LIPID PROFILE TEST (PACKAGE)

Test Name	Result	Unit	Level	Range
CHOLESTEROL - SERUM	225 *	mg/dL	●	0-200
Non-HDL Cholesterol	157			

CREATININE - SERUM

Test Name	Result	Unit	Level	Range
CREATININE - SERUM	0.7	mg/dL	●	0.6-1.1

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

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LIVER FUNCTION TEST (PACKAGE)

Test Name	Result	Unit	Level	Range
GGTP: GAMMA GLUTAMYL TRANSPEPTIDASE - SERUM	151 *	U/L	●	0-38

GLUCOSE - PLASMA (FASTING)

Test Name	Result	Unit	Level	Range
GLUCOSE - PLASMA (FASTING)	87	mg/dL	●	70-99

GLUCOSE - PLASMA (POST PRANDIAL)

Test Name	Result	Unit	Level	Range
GLUCOSE - PLASMA (POST PRANDIAL)	101	mg/dL	●	70-140

HBA1C (GLYCOSYLATED HAEMOGLOBIN)-WHOLE BLOOD

Test Name	Result	Unit	Level	Range
HBA1C (GLYCOSYLATED HAEMOGLOBIN)-WHOLE BLOOD	4.8	%	●	Nondiabetic : 4 - 5.6 % Prediabetics : 5.7 - 6.4% Diabetes : >= 6.5% ADA Therapeutic goal : <7%

LIPID PROFILE TEST (PACKAGE)

Test Name	Result	Unit	Level	Range
HDL CHOLESTEROL - SERUM	68	mg/dL	●	30-70
LDL CHOLESTEROL -SERUM	146 *	mg/dL	●	0-100
VLDL CHOLESTEROL - SERUM (Calculated)	11	mg/dL	●	0-35

LIVER FUNCTION TEST (PACKAGE)

Test Name	Result	Unit	Level	Range
PROTEIN TOTAL - SERUM	7.7	g/dL	●	6.4-8.3
GLOBULIN: (CALCULATED) - SERUM	3.2	g/dL	●	1.8-3.6

THYROID PROFILE - I(T3,T4 AND TSH)

Test Name	Result	Unit	Level	Range
TOTAL T3: TRI IODOTHYRONINE - SERUM	1.15	ng/ml	●	0.87-1.78
TOTAL T4: THYROXINE - SERUM	11.38	µg/dL	●	5.48-14.28

LIPID PROFILE TEST (PACKAGE)

Test Name	Result	Unit	Level	Range
TRIGLYCERIDES - SERUM	138	mg/dL	●	0-150

THYROID PROFILE - I(T3,T4 AND TSH)

Test Name	Result	Unit	Level	Range
TSH: THYROID STIMULATING HORMONE - SERUM	0.95	µIU/mL	●	0.38-5.33

URIC ACID - SERUM

Test Name	Result	Unit	Level	Range
URIC ACID - SERUM	3.5	mg/dL	●	2.4-5.7

LIVER FUNCTION TEST (PACKAGE)

Test Name	Result	Unit	Level	Range
BILIRUBIN CONJUGATED (DIRECT) - SERUM	0.1	mg/dL	●	0.0-0.2

BUN (BLOOD UREA NITROGEN)

Test Name	Result	Unit	Level	Range
BUN (BLOOD UREA NITROGEN)	10.1	mg/dL	●	7.0-18.0

LIVER FUNCTION TEST (PACKAGE)

Test Name	Result	Unit	Level	Range
A/G - RATIO	1.4		●	1.0-2.0

BUN/CREATININE RATIO

Test Name	Result	Unit	Level	Range
BUN/CREATININE RATIO	14.4			

PAP SMEAR /CERVICAL SMEAR

Ref No: AG01.C2406098

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

SPECIMEN TYPE:

Conventional cervical smear (Papanicolaou stain) x 1

SPECIMEN ADEQUACY:

Satisfactory for evaluation with endocervical cells and Metaplastic cells

INTERPRETATION/RESULT:

Negative for intraepithelial lesion or malignancy, Reactive cellular changes associated with inflammation (includes typical repair)

CARDIOLOGY

TREADMILL TEST / STRESS TEST

ECG

NORMAL SINUS RHYTHM, WITHIN NORMAL LIMITS.

ULTRASOUND SCREENING WHOLE ABDOMEN

- * Grade I fatty liver.
- * Small anterior wall fibroid.

[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. ARPAN GHOSH
DNB RESIDENT
In consultation with

X-RAY CHEST PA

- * Chest skiagram does not reveal any significant abnormality.

X-RAY MAMMOGRAPHY BILATERAL (MHC)

- * Both breasts show heterogeneously dense fibroglandular areas which may obscure masses. BIRADS - 0.

Advised ultrasound correlation.

BIRADS Category:

- 0. Requires additional evaluation
- 1. Negative
- 2. Benign findings
- 3. Intermediate
- 4. Suspicious malignancy
- 5. Highly suggestive of malignancy
- 6. Histologically proven malignancy)



Within Normal Range



Borderline High/Low



Out of Range

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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.

AICVD RISK SCORE REPORT

RISK STATUS

Moderate Risk

YOUR SCORE

7

ACCEPTABLE SCORE

5

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.**
- 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:
 - o 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 AI Models and APIs used at Apollo Hospitals are certified by ISO 13485 : 2016 vide certificate no. MD 763515