Name	: Mrs. KAJORI BANERJEE (45 /F)	Date	: 29/07/2023

Name : **Mrs. KAJORI BANERJEE (45 /F)**   **Date** : **29/07/2023**

Address : **61, D, BANGUR AVENUE,PS-LAKE TOWN, KOLKATA, KOLKATA, WEST BENGAL, INDIA**

Examined by :   **UHID** : **AGHL.0001463691**

Package : **MEDI WHEEL FULL BODY HCK - FEMALE (ABOVE 40 YRS WITH TMT/ECHO)**   **AHC No : AMHLAH179386**

CHIEF COMPLAINTS

For corporate health checkup

PRESENT KNOWN ILLNESS

No history of   - Diabetes mellitus, Dyslipidemia, Thyroid disorder, Heart disease, Stroke, Asthma, COPD

Hypertension   Medication - regular
Mental health disorder   Since - 22 yrs; Treatment - regular; Under the care of psychiatrist - yes

DRUG ALLERGY

NO KNOWN ALLERGY   :25/02/2019

SYSTEMIC REVIEW

Cardiovascular system

High blood pressure - yes; Medication - yes

Respiratory system

- Nil Significant

Gastrointestinal system

- Nil Significant

Genitourinary system

- Nil Significant

Gynaec history

Last menstrual period - 12.7.23; Periods - regular; No of Children - 1; Last child birth - 7 yrs; No of deliveries - 1; Deliveries - LSCS

Central nervous system

- Nil Significant

Eyes

Vision - normal with glasses; Glasses - yes; Glasses for - refractive error

ENT

- Nil Significant

Musculoskeletal system

Spine and joints
 Polyarthralgia - yes; Back - pain

Skin

- Nil Significant

Past medical history

Malaria   - yes

Surgical history

Appendicectomy   - yes
Caesarian section   - yes

Personal history

Marital status   - Divorced
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
Hypertension   - mother
Coronary artery disease   - none
Cancer   - None

PHYSICAL EXAMINATION

General

Build   - obese
Height   - 162

Weight   - 94
BMI   - 35.82
Pallor   - No
Oedema   - no

Cardiovascular system

Heart rate (Per minute)   - 86
Rhythm   - Regular
                           - B.P. Sitting
Systolic(mm of Hg)   - 104
Diastolic(mm of Hg)   - 78
Heart sounds   - S1S2+

Respiratory system

Breath sounds   - Normal vesicular breath
                       sounds

Abdomen

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

Opthalmology consultation

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

COMPLETE HAEMOGRAM PROFILE

Test Name	Result	Unit	Level	Range
Hemoglobin	12.0	g/dl	🟢	12.0-15.0
RBC COUNT	4.30	Million/ul	🟢	3.8-4.8
Hematocrit - Hct:	35.1 *	%	🔴	36-46
MCV	81.7 *	fl	🔴	83-101
MCH	27.8	pg	🟢	27-32
MCHC	34.1	%	🟢	31.5-34.5
RDW	14.7 *	%	🔴	11.8-14.0
WBC Count	9000	/cu mm	🟢	4000-10000
Platelet Count	7.90 *	lacs/cu mm	🔴	1.5-4.0
Neutrophils	75	%	🟢	40-80
Lymphocytes	20	%	🟢	20-40
Monocytes	04	%	🟢	2-10
Eosinophils	01	%	🟢	01-06
Basophils	00	%	🟢	0-0
RBC:	Normocytic Normochromic cells			
Platelets:	Increased.			
ERYTHROCYTE SEDIMENTATION RATE (ESR)	62 *	mm/1st hr	🔴	0-20

URINE ROUTINE AND MICROSCOPY

Test Name	Result	Unit	Level	Range
Volume:	40	mL		
Colour:	Pale Straw			
Appearance	Slightly Turbid			
Specific Gravity	1.005			
pH:	7.0			
Albumin:	Not Detected			
Glucose	Not Detected			
Ketone:	Not Detected			
Bile Pigments	Not Detected			
RBC	Nil	/hpf		
Pus Cells	Occasional	/hpf		
Epithelial Cells	4-6 /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:	B			
Rh (D) Type:	POSITIVE			

LIVER FUNCTION TEST (PACKAGE)

Test Name	Result	Unit	Level	Range
ALT(SGPT) - SERUM	16	U/L	🟢	10-40
ALBUMIN - SERUM	4.2	g/dL	🟢	3.5-5.1
ALKALINE PHOSPHATASE - SERUM	69	U/L	🟢	42-98
AST (SGOT) - SERUM	17	U/L	🟢	10-42
BILIRUBIN TOTAL - SERUM	0.6	mg/dL	🟢	0.0-1.0

LIPID PROFILE TEST (PACKAGE)

Test Name	Result	Unit	Level	Range
CHOLESTEROL - SERUM	184	mg/dL	🟢	0-200

CREATININE - SERUM

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

LIVER FUNCTION TEST (PACKAGE)

Test Name	Result	Unit	Level	Range

🟢 Within Normal Range   🟡 Borderline High/Low   🔴 Out of Range

Test Name	Result	Unit	Level	Range
GGTP: GAMMA GLUTAMYL TRANSPEPTIDASE - SERUM	21	U/L	🟢	7-64

GLUCOSE - PLASMA (FASTING)

Test Name	Result	Unit	Level	Range
GLUCOSE - PLASMA (FASTING)	91	mg/dL	🟢	70-99

GLUCOSE - PLASMA (POST PRANDIAL)

Test Name	Result	Unit	Level	Range
GLUCOSE - PLASMA (POST PRANDIAL)	114	mg/dL	🟢	70-140

HBA1C (GLYCOSYLATED HAEMOGLOBIN)-WHOLE BLOOD

Test Name	Result	Unit	Level	Range
HBA1C (GLYCOSYLATED HAEMOGLOBIN)-WHOLE BLOOD	5.5	%	🟢	Nondiadetic : 4 - 5.6 % Prediabetics : 5.7 - 6.4% Diabetes : >/= 6.5% ADA Theraputic goal : <7%

LIPID PROFILE TEST (PACKAGE)

Test Name	Result	Unit	Level	Range
HDL CHOLESTEROL - SERUM	51	mg/dL	🟢	30-70
LDL CHOLESTEROL -SERUM	113 *	mg/dL	🔴	0-100
VLDL CHOLESTEROL - SERUM (Calculated)	20	mg/dL	🟢	0-35

LIVER FUNCTION TEST (PACKAGE)

Test Name	Result	Unit	Level	Range
PROTEIN TOTAL - SERUM	7.5	g/dL	🟢	6.4-8.3
GLOBULIN: (CALCULATED) - SERUM	3.3	g/dL	🟢	1.8-3.6

THYROID PROFILE - I(T3,T4 AND TSH)

Test Name	Result	Unit	Level	Range

Test Name	Result	Unit	Level	Range
TOTAL T3: TRI IODOTHYRONINE - SERUM	0.8	ng/ml	🟢	0.8-2
TOTAL T4: THYROXINE - SERUM	9.3	µg/dL	🟢	5.1-14.1

LIPID PROFILE TEST (PACKAGE)

Test Name	Result	Unit	Level	Range
TRIGLYCERIDES - SERUM	121	mg/dL	🟢	0-150

THYROID PROFILE - I(T3,T4 AND TSH)

Test Name	Result	Unit	Level	Range
TSH: THYROID STIMULATING HORMONE - SERUM	2.3	µIU/mL	🟢	0.270-4.200

URIC ACID - SERUM

Test Name	Result	Unit	Level	Range
URIC ACID - SERUM	8.0 *	mg/dL	🔴	2.6-6.0

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)	7.5	mg/dL	🟢	7.0-18.0

LIVER FUNCTION TEST (PACKAGE)

Test Name	Result	Unit	Level	Range
A/G - RATIO	1.2		🟢	1.0-2.0

PAP SMEAR /CERVICAL SMEAR

Ref No:
AG01.C2305508
SPECIMEN TYPE:
Conventional cervical smear (Pap) x 1
SPECIMEN ADEQUACY:
Satisfactory for evaluation with endocervical cells.
INTERPRETATION/RESULT:
Negative for intraepithelial lesion or malignancy,with no organism

🟢 Within Normal Range 🟡 Borderline High/Low 🔴 Out of Range

ECG

SINUS RHYTHM.
LOW VOLTAGE QRS & T WAVES.

TREADMILL TEST / STRESS TEST

SUBMAXIMAL (UPTO 83%) STRESS TEST IS
NEGATIVE FOR PROVOCABLE MYOCARDIAL
ISCHAEMIA.

ULTRASOUND SCREENING WHOLE ABDOMEN

* Grade-I fatty liver.
* Bulky uterus.

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

Ultrasound Radiology

ULTRASOUND BREAST BILATERAL

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

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.**

AICVD RISK SCORE REPORT

RISK STATUS	YOUR SCORE	ACCEPTABLE SCORE
High Risk	10	4

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