CHIEF COMPLAINTS

For corporate health checkup
C/O Unilateral headache (Migraine)

PRESENT KNOWN ILLNESS

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

DRUG ALLERGY

NO KNOWN ALLERGY   :01/02/2024

SYSTEMIC REVIEW

Cardiovascular system

- Nil Significant

Respiratory system

- Nil Significant

Gastrointestinal system

- Nil Significant

Genitourinary system

Dysuria/burning micturition - yes; Urgency - yes; - Frequent urinary tract infection

Gynaec history

Last menstrual period - 27/1/2024; Periods - regular; No of Children - 2; No of deliveries - 2; Deliveries - LSCS

Eyes

- Nil Significant

ENT

- Nil Significant

Musculoskeletal system

Spine and joints
 - Nil Significant

Skin

- acne vulgaris

Present medications

- Nil

Past medical history

Do you have any allergies?	- No
Do you have any drug allergies?	- No
Covid 19	- No
Jaundice	- 2 yrs
Others	- Scrub typhus 2 yrs ago

Surgical history

| Caesarian section | - 2016 and 2020 |
| Tubal ligation | - 2020 |

Personal history

Marital status	- Married
No. of children	- 2
Diet	- Non Vegetarian
Alcohol	- does not consume alcohol
Smoking	- No
Chews tobacco	- No
Physical activity	- Mild

Family history

Father	- alive
Mother	- alive
Brothers	- 1
Sisters	- 1
Diabetes	- father,paternal grandfather,uncle
Coronary artery disease	- mother
Cancer	- None

Name	**: Mrs. PRATHANA SHAW (32 /F)**	**UHID**	**: AMHL.0002100821**
Package	**: MEDIWHEEL - FULL BODY HEALTH ANNUAL PLUS HCK**		

Date : **01/02/2024**

AHC No : **AMHLAH194028**

PHYSICAL EXAMINATION

General

Build	- obese
Height	- 153
Weight	- 74
BMI	- 31.61
Pallor	- Yes
Oedema	- no

Cardiovascular system

Heart rate (Per minute)	- 69
Rhythm	- Regular
	- B.P. Sitting
Systolic(mm of Hg)	- 102
Diastolic(mm of Hg)	- 70
Heart sounds	- S1S2+

Respiratory system

Breath sounds	- Normal vesicular breath sounds

Abdomen

Organomegaly	- No
Tenderness	- Suprapubic
Scars	- Pfannenstiel

Skin

Acne	- Yes

Opthalmology consultation

Opthalmology findings	- UCVA:RE:6/9P LE:6/9P NVA:RE:N6 LE:N6 OCULAR MOVEMENT:WNL ANT.SEG:WNL ACCPT: SPECTACLE PWR RE:-1.00ds(6/6,N6) LE:-0.75ds(6/6,N6) ADVICE: *Glass Rx.*Review after 1yr/SOS

Printed By : Benazir Begaum

COMPLETE HAEMOGRAM PROFILE

Test Name	Result	Unit	Level	Range
Hemoglobin	11.2 *	g/dl	🔴	12.0-15.0
RBC COUNT	4.00	Million/ul	🟢	3.8-4.8
Hematocrit - Hct:	33.6 *	%	🔴	36-46
MCV	83.9	fl	🟢	83-101
MCH	27.9	pg	🟢	27-32
MCHC	33.3	%	🟢	31.5-34.5
RDW	14.2 *	%	🔴	11.8-14.0
WBC Count	5600	/cu mm	🟢	4000-10000
Platelet Count	2.34	lacs/cu mm	🟢	1.5-4.0
Neutrophils	59	%	🟢	40-80
Lymphocytes	35	%	🟢	20-40
Monocytes	04	%	🟢	2-10
Eosinophils	02	%	🟢	01-06
Basophils	00	%	🟢	0-0
RBC:	Normocytic Normochromic cells			
Platelets:	Adequate.			
ERYTHROCYTE SEDIMENTATION RATE (ESR)	20	mm/1st hr	🟢	0-20

URINE ROUTINE AND MICROSCOPY

Test Name	Result	Unit	Level	Range
Volume:	10	mL		
Colour:	Pale Straw			
Appearance	Slightly Turbid			
Specific Gravity	1.010			
pH:	6.0			
Albumin:	Not Detected			
Glucose:	Not Detected			
Ketone:	Not Detected			
Bile Pigments	Not Detected			
RBC	Nil	/hpf		
Pus Cells	1-2	/hpf		
Epithelial Cells	1-3			

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:	NEGATIVE			

LIVER FUNCTION TEST (PACKAGE)

Test Name	Result	Unit	Level	Range
ALT(SGPT) - SERUM	12	U/L	🟢	0-35
ALBUMIN - SERUM	4.2	g/dL	🟢	3.5-5.1
ALKALINE PHOSPHATASE - SERUM	58	U/L	🟢	33-98
AST (SGOT) - SERUM	16	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	137	mg/dL	🟢	0-200

CREATININE - SERUM

Test Name	Result	Unit	Level	Range
CREATININE - SERUM	0.8	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	16	U/L	🟢	0-38

GLUCOSE - PLASMA (FASTING)

Test Name	Result	Unit	Level	Range
GLUCOSE - PLASMA (FASTING)	95	mg/dL	🟢	70-99

GLUCOSE - PLASMA (POST PRANDIAL)

Test Name	Result	Unit	Level	Range
GLUCOSE - PLASMA (POST PRANDIAL)	110	mg/dL	🟢	70-140

HBA1C (GLYCOSYLATED HAEMOGLOBIN)-WHOLE BLOOD

Test Name	Result	Unit	Level	Range
HBA1C (GLYCOSYLATED HAEMOGLOBIN)-WHOLE BLOOD	4.7	%	🟢	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	47	mg/dL	🟢	30-70
LDL CHOLESTEROL -SERUM	81	mg/dL	🟢	0-100
VLDL CHOLESTEROL - SERUM (Calculated)	9	mg/dL	🟢	0-35

LIVER FUNCTION TEST (PACKAGE)

Test Name	Result	Unit	Level	Range
PROTEIN TOTAL - SERUM	7.0	g/dL	🟢	6.4-8.3
GLOBULIN: (CALCULATED) - SERUM	2.8	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	1.33	ng/ml	🟢	0.87-1.78
TOTAL T4: THYROXINE - SERUM	8.05	µg/dL	🟢	5.48-14.28

LIPID PROFILE TEST (PACKAGE)

Test Name	Result	Unit	Level	Range
TRIGLYCERIDES - SERUM	76	mg/dL	🟢	0-150

THYROID PROFILE - I(T3,T4 AND TSH)

Test Name	Result	Unit	Level	Range
TSH: THYROID STIMULATING HORMONE - SERUM	1.93	µIU/mL	🟢	0.38-5.33

URIC ACID - SERUM

Test Name	Result	Unit	Level	Range
URIC ACID - SERUM	3.9	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)	8.3	mg/dL	🟢	7.0-18.0

LIVER FUNCTION TEST (PACKAGE)

Test Name	Result	Unit	Level	Range
A/G - RATIO	1.5		🟢	1.0-2.0

BUN/CREATININE RATIO

Test Name	Result	Unit	Level	Range
BUN/CREATININE RATIO	10.4			

PAP SMEAR /CERVICAL SMEAR

Ref No:
AG01.C2400764
SPECIMEN TYPE:
Conventional cervical smear (Papanicolaou stain) x 1

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

SPECIMEN ADEQUACY:
Satisfactory for evaluation with endocervical cells and
Metaplastic cells
INTERPRETATION/RESULT:
Negative for intraepithelial lesion or malignancy,with no
organism

ECG

SINUS RHYTHM.
LOW VOLTAGE T WAVES.

TREADMILL TEST / STRESS TEST

STRESS TEST IS NEGATIVE FOR PROVOCABLE
MYOCARDIAL ISCHAEMIA.

ULTRASOUND SCREENING WHOLE ABDOMEN

* Grade I fatty liver.
* Bulky uterus.

[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.

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

Dr.SUCHISMITA BHAUMIK

AHC Physician / Consultant Internal Medicine

Printed By :

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
Moderate Risk	3	3

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:
   - Uncontrolled high blood pressure, Diabetes, Dyslipidemia, Coronary heart disease

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