

**Name** : Mrs. SARUMATHI MATHIVANAN (33 /F)  
**Address** : NO A1 S2 JOEL PREMIUM SRI SATHYASAI NAGAR 3RD STREET  
RAJAKEELPAKKAM, CHENNAI, CHENNAI, TAMIL NADU, INDIA

**Date** : 13/03/2023

**Examined by:**

**UHID** : AC10.0000179371

**Package** : MEDIWHEEL WHOLE BODY HEALTH CHECK FEMALE BELOW  
40YRS

**AHC No** : TRYMH44523



## CHIEF COMPLAINTS

For Annual health checkup, For corporate health checkup  
Bloating  
c/o below knee jt pain since 3 months

## PRESENT KNOWN ILLNESS

No history of - Diabetes mellitus,  
Hypertension,  
Dyslipidemia, Heart  
disease, Stroke, Asthma,  
COPD, Cancer  
Thyroid disease Since - 2016 ( pregnancy  
); Medication - stopped  
with medical advice



## SYSTEMIC REVIEW

### Gynaec history

Last menstrual period - 14 feb; Periods - regular; No  
of Children - 2; No of deliveries - 2; Deliveries -  
normal vaginal delivery; Tubal ligation - 2017



### Past medical history

Do you have any - No  
allergies?  
Covid 19 - No



### Surgical history

Tubal ligation - 2017

### Immunization history

- Covid Dose1, Covid Dose2



### Personal history

Marital status - Married  
No. of children - 2  
Profession - corporate employed

Diet - Vegetarian  
Alcohol - does not consume alcohol  
Smoking - No  
Chews tobacco - No  
Physical activity - Sedentary



### Family history

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

## PHYSICAL EXAMINATION



### General

General appearance - normal  
Build - normal  
Height - 162  
Weight - 54.3  
BMI - 20.69  
Pallor - No  
Oedema - no



### Cardiovascular system

Heart rate (Per minute) - 86  
Rhythm - Regular  
- B.P. Sitting  
Systolic(mm of Hg) - 90  
Diastolic(mm of Hg) - 60  
Heart sounds - S1S2+

### Respiratory system

Breath sounds - Normal vesicular breath  
sounds



### Abdomen

Organomegaly - No  
Tenderness - No

Printed By : Elvis Matthew Gomes

Name : Mrs. SARUMATHI MATHIVANAN (33 /F)

UHID : AC10.0000179371

Date : 13/03/2023

Package : MEDIWHEEL WHOLE BODY HEALTH CHECK FEMALE BELOW 40YRS

AHC No : TRYMH44523

### ERYTHROCYTE SEDIMENTATION RATE (ESR)

Test Name	Result	Unit	Level	Range
ERYTHROCYTE SEDIMENTATION RATE (ESR)	07	mm/1st hr	<span style="color: green;">●</span>	0-20

Blood Group	B
Rh (D) Type:	POSITIVE

### URINE ROUTINE (CUE)

Test Name	Result	Unit	Level	Range
Specific Gravity	1.015 *		<span style="color: red;">●</span>	1.016 - 1.026
Colour:	Pale Straw			
Transparency:	Clear			
pH	5 *		<span style="color: red;">●</span>	4.6 -8.0
Protein :	Nil			Negative
Sugar:	Nil			
Ketone	Negative			
Bile Pigments:	Negative			
Bile Salts :	Negative			
Urobilinogen	Normal	E.U./dL		
RBC	Nil	/hpf		0-5
Pus Cells	2-4 /h.p.f			
Epithelial Cells	1-2 /h.p.f			0-5 /HPF
Reaction:	Acidic			
Blood:	Absent			

### LIVER FUNCTION TEST WITH GGTP

Test Name	Result	Unit	Level	Range
ALT(SGPT)	19	U/L	<span style="color: green;">●</span>	Adult Female : <34
Globulin - Serum: (Calculated)	2.8	g/dL	<span style="color: green;">●</span>	Adult (2.0 - 3.5)
Alkaline Phosphatase - Serum	40	U/L	<span style="color: green;">●</span>	ADULT(MALE) < 129 ADULT(FEMALE) < 104
AST (SGOT)	21	U/L	<span style="color: green;">●</span>	Adult Female: <31
Bilirubin, Total - Serum	0.5	mg/dL		

### LIPID PROFILE TEST (PACKAGE)

Test Name	Result	Unit	Level	Range
Total Cholesterol	160	mg/dL	<span style="color: green;">●</span>	Adult Desirable: <200 Borderline High: 200 - 239 High: >=240

### CBC

Test Name	Result	Unit	Level	Range
Hemoglobin	11.4 *	gm%	<span style="color: red;">●</span>	11.5-16.5
Packed cell volume(Calculated)	36.8 *	%	<span style="color: red;">●</span>	37-47
WBC Count	4.72	10 <sup>9</sup> /m <sup>3</sup>	<span style="color: green;">●</span>	4-11
Platelet Count	241	10 <sup>9</sup> /m <sup>3</sup>	<span style="color: green;">●</span>	150-450
Neutrophils	53	%	<span style="color: green;">●</span>	40-80
Lymphocytes	36	%	<span style="color: green;">●</span>	20-40
Eosinophils	05	%	<span style="color: green;">●</span>	01-06
Monocytes	06	%	<span style="color: green;">●</span>	2-10

### CREATININE - SERUM / PLASMA

Test Name	Result	Unit	Level	Range
Creatinine - Serum	0.9	mg/dL	<span style="color: green;">●</span>	Female: 0.6 - 1.1

### LIVER FUNCTION TEST WITH GGTP

Test Name	Result	Unit	Level	Range
GGTP: Gamma Glutamyl Transpeptidase	11	U/L	<span style="color: green;">●</span>	Female: < 38

### GLUCOSE - SERUM / PLASMA (FASTING)

Test Name	Result	Unit	Level	Range
Glucose - Serum / Plasma (Fasting)	84	mg/dL	<span style="color: green;">●</span>	70 - 100

### BLOOD GROUPING AND TYPING (ABO and Rh)

Test Name	Result	Unit	Level	Range
-----------	--------	------	-------	-------

### GLUCOSE - SERUM / PLASMA (POST PRANDIAL)

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

Name : Mrs. SARUMATHI MATHIVANAN (33 /F)

UHID : AC10.0000179371

Date : 13/03/2023

Package : MEDIWHEEL WHOLE BODY HEALTH CHECK FEMALE BELOW 40YRS

AHC No : TRYMH44523

Test Name	Result	Unit	Level	Range
Glucose - Serum / Plasma (Post Prandial)	89	mg/dL	●	< 140

TOTAL T4: THYROXINE - SERUM	7.8	µg/dL	●	Adults(15-60 Yrs Female): 5.5 - 11.0
-----------------------------	-----	-------	---	--------------------------------------

### GLYCOSYLATED HEMOGLOBIN (HBA1C) - WHOLE BLOOD

Test Name	Result	Unit	Level	Range
Glycosylated Hemoglobin (HbA1c)	5.0	%	●	4 - 6 % (NGSP)

### LIPID PROFILE TEST (PACKAGE)

Test Name	Result	Unit	Level	Range
Triglycerides - Serum	33	mg/dL	●	Normal: <150 High: 150 - 199 Hypertriglyceridemic: 200 - 499 Very High: >=500

### LIPID PROFILE TEST (PACKAGE)

Test Name	Result	Unit	Level	Range
HDL Cholesterol	60	mg/dL	●	Low: <40 High: >=60

Total Cholesterol / HDL Cholesterol Ratio (Calculated)	2.7		●	< 4.5
--	-----	--	---	-------

LDL Cholesterol (Direct LDL)	88	mg/dL	●	Optimal: <100 Near/above optimal: 100 - 129 Borderline High: 130 - 159 High: 160 - 189 Very High: >=190
------------------------------	----	-------	---	---

### TOTAL T3 T4 TSH

Test Name	Result	Unit	Level	Range
TSH: Thyroid Stimulating Hormone	2.85	µIU/mL	●	Adults(21 - 54 Years): 0.5 - 5.0 Pregnancy: First Trimester: 0.3 - 4.5 Second Trimester: 0.5 - 4.6 Third Trimester: 0.8 - 5.2

### LIVER FUNCTION TEST WITH GGTP

Test Name	Result	Unit	Level	Range
Protein Total - Serum	6.7	g/dL	●	>2 Year: 6.0 - 8.0
Albumin - Serum	3.9	g/dL	●	Adult(20 - 60 Yr): 3.5 - 5.2

### UREA - SERUM / PLASMA

Test Name	Result	Unit	Level	Range
Urea	18	mg/dL	●	Adult: 13 - 43

### TOTAL T3 T4 TSH

Test Name	Result	Unit	Level	Range
TOTAL T3: TRI IODOTHYRONINE - SERUM	129.52	ng/dL	●	Adults(20-50 Yrs Female): 70 - 204 Pregnancy: First Trimester: 81-190 Second Trimester : 100 - 260 Third Trimester: 100 - 260

### URIC ACID - SERUM

Test Name	Result	Unit	Level	Range
Uric Acid - Serum	2.9	mg/dL	●	Adult Female: 2.6 - 6.0

### LIVER FUNCTION TEST WITH GGTP

Test Name	Result	Unit	Level	Range
Bilirubin Conjugated - Serum	0.2	mg/dL	●	0.0-0.2
Bilirubin Unconjugated - Serum (Calculated)	0.3	mg/dL	●	0.0-1.0

### BUN (BLOOD UREA NITROGEN)

Test Name	Result	Unit	Level	Range
-----------	--------	------	-------	-------

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

Name : Mrs. SARUMATHI MATHIVANAN (33 /F)

UHID : AC10.0000179371

Date : 13/03/2023

Package : MEDIWHEEL WHOLE BODY HEALTH CHECK FEMALE BELOW 40YRS

AHC No : TRYMH44523

BUN (BLOOD UREA NITROGEN) 8.4 mg/dL ● Adult : 6 - 20

INVESTIGATIONS NOT DONE / NOT YET REPORTED / NOT PART OF PACKAGE(LAB,RADIOLOGY & RADIOLOGY)

### LIPID PROFILE TEST (PACKAGE)

Test Name	Result	Unit	Level	Range
TRIGLYCERIDES/HDL CHOLESTROL	0.5			

### Haematology

STOOL ROUTINE

### CARDIOLOGY

ECG

### X Ray

X-RAY CHEST PA

### PAP SMEAR

Ref No:

P325/2023

SPECIMEN TYPE:

Conventional

Cervical smear

SPECIMEN ADEQUACY:

Satisfactory for evaluation

INTERPRETATION/RESULT:

Negative for intraepithelial lesion or malignancy.

NOTE:

INFLAMMATORY CELLS SEEN.

### 2D-ECHO WITH COLOUR DOPPLER

NO REGIONAL WALL MOTION ABNORMALITY

LEFT VENTRICLE NORMAL IN SIZE

NORMAL LEFT VENTRICULAR FUNCTION

NO LV CLOT

TRIVIAL MITRAL REGURGITATION

TRIVIAL AORTIC REGURGITATION

MILD TRICUSPID REGURGITATION

NO PULMONARY ARTERY HYPERTENSION

NO PERICARDIAL EFFUSION

IAS/IVS INTACT

### ULTRASOUND - WHOLE ABDOMEN

Minimal free fluid in the POD.

Suggested Clinical Correlation and Further Evaluation.

Please note that this report is a radiological professional opinion. It has to be correlated clinically and interpreted along with other investigations.

REPORTED BY Dr. SAFOORA BEGUM, MDRD  
CONSULTANT RADIOLOGIST



Within Normal Range



Borderline High/Low



Out of Range

**Name** : Mrs. SARUMATHI MATHIVANAN (33 /F)

**UHID** : AC10.0000179371

**Date** : 13/03/2023

**Package** : MEDIWHEEL WHOLE BODY HEALTH CHECK FEMALE BELOW 40YRS

**AHC No** : TRYMH44523

---

**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.