

Name : Mrs. DHARANI M		OP Number: MDUMH103045	Bill No: MMH-OCR-140077
Package Information			
S.No	Service Type/Service Name	Department	
1	<b>MEDIWHEEL WHOLE BODY HEALTH CHECK FEMALE BELOW 40YRS</b>	CARDIOLOGY	
1	2D-ECHO WITH COLOUR DOPPLER	CARDIOLOGY	
2	ALBUMIN - SERUM	BioChemistry	
3	ALKALINE PHOSPHATASE - SERUM/PLASMA	BioChemistry	
4	ALT(SGPT) - SERUM / PLASMA	BioChemistry	
5	AST (SGOT) - SERUM	BioChemistry	
6	BILIRUBIN CONJUGATED (DIRECT) - SERUM	BioChemistry	
7	BILIRUBIN, TOTAL - SERUM	BioChemistry	
8	BREAKFAST	F & B Main Kitchen	
9	BUN (BLOOD UREA NITROGEN)	BioChemistry	
10	CHOLESTEROL - SERUM / PLASMA	BioChemistry	
11	CONSULTATION - DENTAL	Dental	
12	CONSULTATION - GYNAECOLOGICAL	OB & Gynaec Ultrasound	
13	CONSULTATION - OPHTHALMOLOGY	Ophthalmology	
14	CREATININE - SERUM / PLASMA	BioChemistry	
15	DOCTOR CONSULTATION	Medical	
16	ECG	CARDIOLOGY	
17	GGTP: GAMMA GLUTAMYL TRANSPEPTIDASE - SERUM	BioChemistry	
18	GLUCOSE - SERUM / PLASMA (FASTING)	BioChemistry	
19	GLUCOSE - SERUM / PLASMA (POST PRANDIAL)	BioChemistry	
20	GLYCOSYLATED HEMOGLOBIN (HBA1C) - WHOLE BLOOD	BioChemistry	
21	HDL CHOLESTEROL - SERUM / PLASMA	BioChemistry	
22	HEMOGRAM	Haematology	
23	HISTORY TAKING - AHC	Apollo Health Check	
24	LDL CHOLESTEROL - SERUM / PLASMA (DIRECT LDL)	BioChemistry	
25	PAP SMEAR /CERVICAL SMEAR	Histopathology	
26	PHYSICAL EXAMINATION/CONSULTATION BY INTERNAL MEDICINE SPECIALIST	General Medicine	

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27	PROTEIN TOTAL - SERUM / PLASMA		BioChemistry
28	STOOL ROUTINE		Haematology
29	TOTAL T3: TRI IODOTHYRONINE - SERUM		BioChemistry
30	TOTAL T4: THYROXINE - SERUM		BioChemistry
31	TRIGLYCERIDES - SERUM		BioChemistry
32	TSH: THYROID STIMULATING HORMONE - SERUM		BioChemistry
33	ULTRASOUND SCREENING WHOLE ABDOMEN		Ultrasound Radiology
34	UREA - SERUM / PLASMA		BioChemistry
35	URIC ACID - SERUM		BioChemistry
36	URINE ROUTINE (CUE)		Haematology
37	VLDL CHOLESTEROL - SERUM		BioChemistry
38	X-RAY CHEST PA		X Ray

Amount saved on availing Health Check Package INR 16085

Note: Cancellation of individual test will not be refunded.

Amount saved on availing Health Check Package INR 16085

Name : Mrs. DHARANI M (37 /F)

Date : 25/03/2023

Address : 37/11 MOHAMED SAPURAM 4TH STREET,, THIRUMANGALAM, MADURAI, TAMIL NADU, INDIA

## AHC MEDICAL SUMMARY

ASH - QF - PHC - 14  
UHID : ASM1.0000459540

Examined by: Dr .JEYASURIYA

Package : MEDIWHEEL WHOLE BODY HEALTH CHECK FEMALE BELOW 40YRS

AHC No : MDUMH103045



### CHIEF COMPLAINTS

For corporate health checkup  
History of AUB, Low back pain, headache and itching in the abdomen for 1month. (on treatment outside)  
History of stress urinary incontinence for few months.  
History of left sided limbs swelling for 1 year.

### PRESENT KNOWN ILLNESS

No history of  
- Hypertension, Dyslipidemia, Thyroid disorder, Heart disease, Stroke, Asthma, COPD, Cancer, Impaired Glycemia  
Diabetes mellitus  
- type 2; Since - 7 years; Medication - regular; - T.TRIGLIMIRAY-2; 1-0-0; Are your sugar levels well – controlled? - Yes



### DRUG ALLERGY

NO KNOWN ALLERGY :10/02/2019



### Past medical history

Do you have any allergies? - No  
Allergies - Nil  
Do you have any drug allergies? - No  
Past medical history - nil significant  
Covid 19 - No



### Surgical history

Surgical history - Nil

### Immunization history

- Covid Dose1,Covid Dose2



### Personal history

Ethnicity - Indian Asian  
Marital status - Married  
No. of children - 2  
Female - 1  
Male - 1  
Profession - corporate employed  
Diet - Mixed Diet  
Alcohol - does not consume alcohol  
Smoking - No  
Chews tobacco - No  
Physical activity - Moderate  
- level ground walking



### Family history

Father - alive  
Cause - diabetes mellitus  
Mother - alive  
Cause - diabetes mellitus  
Brothers - 1  
Family history - Nil significant  
Coronary artery disease - father  
Age - greater than 50  
Cancer - None

### PHYSICAL EXAMINATION



#### General

General appearance - normal  
Build - normal  
Height - 157  
Weight - 88.2  
BMI - 35.78  
Pallor - No  
Oedema - no



#### Cardiovascular system

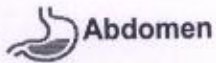


Heart rate (Per minute) - 80  
 Rhythm - Regular  
 Systolic(mm of Hg) - 140  
 Diastolic(mm of Hg) - 80

Heart sounds - B.P. Sitting  
 - S1S2+

### Respiratory system

Breath sounds - Normal vesicular breath sounds



### Abdomen

Organomegaly - No  
 Tenderness - No

### Gynaec findings

Gynaec checkup done by - Dr.LALITHA  
 Known to have - Diabetes  
 Marital status - married  
 No of Children - 2  
 Male - 1  
 Female - 1  
 Deliveries - vaginal  
 Last child birth - 16 yrs  
 Periods - irregular  
 Breast examination - nad  
 P/A - obese  
 P/V - ut ? av ? ns ff  
 S/E - cx not visualised  
 Pap smear - Taken

### ENT consultation

ENT consultation done by - Dr.ARUN PRABHU  
 GANESAN  
 ENT findings - Nasal Blockage with recurrent cold  
 DNS with Sinusitis with Bilateral ITH  
 Ear, Throat: NAD

CT PNS - Adv

### Dental consultation

Dental findings - Adv Fixed prosthetic replacement

Printed By : Makarasi T S

## HEMOGRAM

Test Name	Result	Unit	Level	Range
Hemoglobin	9.8 *	gm%	●	11.5-16.5
Packed cell volume(Calculated)	31 *	%	●	37-47
WBC Count	7.9	10 <sup>3</sup> /m <sup>3</sup>	●	4-11
Platelet Count	431	10 <sup>3</sup> /m <sup>3</sup>	●	150-450
ERYTHROCYTE SEDIMENTATION RATE (ESR)	53 *	mm/1st hr	●	0-20
RBC Count	3.86	Million/ul	●	3.7-5.6
MCV	80	fl	●	75-95
MCH(Calculated)	25 *	pg	●	26-32
MCHC(Calculated)	32	g/dl	●	31-36
Reticulocytes	0.9	%		
Neutrophils	60	%	●	40-80
Lymphocytes	26	%	●	20-40
Eosinophils	06	%	●	01-06
Monocytes	08	%	●	2-10
RBC:	NORMOCYTIC NORMOCHROMIC RBCS WITH ANISOPOIKILOCYTOSIS.			
WBC:	WITHIN NORMAL LIMITS WITH EOSINOPHILIA.			
Platelets:	ADEQUATE.			
Impression	NORMOCYTIC NORMOCHROMIC ANEMIA WITH EOSINOPHILIA.			
Note	KINDLY CORRELATE CLINICALLY.			

## URINE ROUTINE (CUE)

Test Name	Result	Unit	Level	Range
Specific Gravity	1.010		●	1.001 - 1.035
Colour:	Straw Yellow			Straw Yellow
Transparency:	Clear			Clear
pH	5.5		●	4.6-8.00
Protein :	Nil			NIL
Sugar :-	Nil			NIL
Ketone	Negative			NEGATIVE

Bile Pigments :-	Negative			NEGATIVE
Bile Salts :-	Absent			ABSENT
Urobilinogen	Normal	E.U./dL		Normal
RBC	Nil	/hpf		0-2
Pus Cells	1-2	/hpf		Male : 2 - 3 Female : 2 - 5
Epithelial Cells	1-2	/hpf		3 - 5

## ALT(SGPT) - SERUM / PLASMA

Test Name	Result	Unit	Level	Range
ALT(SGPT)	11	U/L	●	Adult Female : <34

## ALBUMIN - SERUM

Test Name	Result	Unit	Level	Range
Albumin - Serum	4.5	g/dL	●	Adult(20 - 60 Yr): 3.5 - 5.2
Globulin - Serum: (Calculated)	2.7	g/dL	●	Adult (2.0 - 3.5)

## ALKALINE PHOSPHATASE - SERUM/PLASMA

Test Name	Result	Unit	Level	Range
Alkaline Phosphatase - Serum	76	U/L	●	Adult(Female): < 104

## AST (SGOT) - SERUM

Test Name	Result	Unit	Level	Range
AST (SGOT)	22	U/L	●	Adult Female: <31

## BILIRUBIN, TOTAL - SERUM

Test Name	Result	Unit	Level	Range
Bilirubin, Total - Serum	0.5	mg/dL	●	NORMAL : 0.2 TO 1.1

## CHOLESTEROL - SERUM / PLASMA

Test Name	Result	Unit	Level	Range
Total Cholesterol	187	mg/dL	●	Adult Desirable: <200 Borderline High: 200 - 239 High: >=240

## CREATININE - SERUM / PLASMA

Test Name	Result	Unit	Level	Range
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● Within Normal Range    ● Borderline High/Low    ● Out of Range

Creatinine - Serum 0.7 mg/dL ● Female: 0.6 - 1.1

LDL Cholesterol (Direct) 108 mg/dL ● Optimal: <100  
Near/above optimal: 100 - 129

### GGTP: GAMMA GLUTAMYL TRANSPEPTIDASE - SERUM

Test Name	Result	Unit	Level	Range
GGTP: Gamma Glutamyl Transpeptidase	11	U/L	●	Female: < 38

Borderline  
High: 130 - 159  
High: 160 - 189  
Very High:  
>=190

### GLUCOSE - SERUM / PLASMA (FASTING)

Test Name	Result	Unit	Level	Range
Glucose - Serum / Plasma (Fasting)	143 *	mg/dL	●	60-99

### PROTEIN TOTAL - SERUM / PLASMA

Test Name	Result	Unit	Level	Range
Protein Total - Serum	7.2	g/dL	●	>2 Year: 6.0 - 8.0

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

Test Name	Result	Unit	Level	Range
Glucose - Serum / Plasma (Post Prandial)	210 *	mg/dL	●	< 140 Increase risk of diabetes (Impaired Glucose tolerance): 140-199; Diabetic >=200

### TRIGLYCERIDES - SERUM

Test Name	Result	Unit	Level	Range
Total Cholesterol / HDL Cholesterol Ratio (Calculated)	5.2 *		●	< 4.5

### UREA - SERUM / PLASMA

Test Name	Result	Unit	Level	Range
Urea	17	mg/dL	●	Adult: 13 - 43

### URIC ACID - SERUM

Test Name	Result	Unit	Level	Range
Uric Acid - Serum	3.4	mg/dL	●	Adult Female: 2.6 - 6.0

### GLYCOSYLATED HEMOGLOBIN (HBA1C) - WHOLE BLOOD

Test Name	Result	Unit	Level	Range
Glycosylated Hemoglobin (HbA1c)	7.9 *	%	●	Normal < 5.7% Increased risk for Diabetes 5.7 - 6.4% Diabetes >= 6.5%

### VLDL CHOLESTEROL - SERUM

Test Name	Result	Unit	Level	Range
VLDL CHOLESTEROL - SERUM	32 *		●	Desirable: <30
Triglycerides - Serum	159 *	mg/dL	●	Normal: <150 High: 150 - 199 Hypertriglyceridemic: 200 - 499 Very High: >=500

### HDL CHOLESTEROL - SERUM / PLASMA

Test Name	Result	Unit	Level	Range
HDL Cholesterol	36 *	mg/dL	●	Low: <40 High: >=60

### LDL CHOLESTEROL - SERUM / PLASMA (DIRECT LDL)

Test Name	Result	Unit	Level	Range
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### BILIRUBIN CONJUGATED (DIRECT) - SERUM

Test Name	Result	Unit	Level	Range
Bilirubin Conjugated - Serum	0.1	mg/dL	●	0.0-0.2
Bilirubin Unconjugated - Serum (Calculated)	0.4	mg/dL	●	0.0-1.0

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

**BUN (BLOOD UREA NITROGEN)**

Test Name	Result	Unit	Level	Range
BUN (BLOOD UREA NITROGEN)	7.8	mg/dL	●	Adult : 6 - 20

**TOTAL T3: TRI IODOTHYRONINE - SERUM**

Test Name	Result	Unit	Level	Range
TOTAL T3: TRI IODOTHYRONINE - SERUM	109	ng/dL	●	60-180

**TOTAL T4: THYROXINE - SERUM**

Test Name	Result	Unit	Level	Range
TOTAL T4: THYROXINE - SERUM	8.7	µg/dL	●	3.5 - 12.5

**TSH: THYROID STIMULATING HORMONE - SERUM**

Test Name	Result	Unit	Level	Range
TSH: Thyroid Stimulating Hormone	2.15	µIU/mL	●	0.35 - 5.50

**X-RAY CHEST PA**

NO SIGNIFICANT ABNORMALITY IS DETECTED.

**ULTRASOUND SCREENING WHOLE ABDOMEN**

Liver shows increased echopattern with no evidence of focal pathology.

The intra or extra hepatic biliary radicles are not dilated.

Gall bladder is mildly distended.

Pancreas and spleen appear normal.

No evidence of ascites.

Right kidney measures 10.4 x 5.2 cm

Left kidney measures 11.0 x 5.5 cm

Both kidneys show normal echopattern with no evidence of calculi or calyceal dilatation.

Bladder shows normal contour.

Uterus is bulky measures 9.9 x 5.9 cm and shows normal myometrial and endometrial echotexture. Endometrial measures 6 mm.

Right ovary could not be visualized.

Left ovary appears normal

**IMPRESSION**

Grade III fatty liver.

Bulky uterus.

REPORTED BY,  
DR.A.PANDIAN, MBBS.,DMRD.,  
CONSULTANT RADIOLOGIST.

**2D-ECHO WITH COLOUR DOPPLER**

NORMAL CHAMBERS DIMENSIONS.  
STRUCTURALLY NORMAL VALVES.  
NO REGIONAL WALL MOTION ABNORMALITY.  
NORMAL LV SYSTOLIC FUNCTION.  
NORMAL LV DIASTOLIC FUNCTION.  
NO PERICARDIAL EFFUSION/ CLOT.  
LVEF:65%



Within Normal Range



Borderline High/Low



Out of Range

Name : Mrs. DHARANI M (37 /F)

UHID : ASM1.0000459540

Date : 25/03/2023



Package : MEDIWHEEL WHOLE BODY HEALTH CHECK FEMALE BELOW 40 YRS

APOLLO MEDICAL SUMMARY

ASH - QF - PHC - 14

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

**Haematology**

STOOL ROUTINE

**Histopathology**

PAP SMEAR /CERVICAL SMEAR

**CARDIOLOGY**

ECG

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





### Executive Summary



Physical Examination and routine Investigation in AHC Package reveals the following:

- OBESITY
- DIABETES MELLITUS
- IRON DEFICENCY ANEMIA

### Wellness Prescription

#### Advice On Diet :-



- DIABETIC DIET

#### Advice On Physical Activity :-



### Medications

- TO CONTINUE OLD MEDICATION
- T.VYSOV XR 100MG 0-0-1 A/F FOR 30 DAYS
- T.SOCRIL 1-0-0 A/F FOR 30 DAYS

Printed By : JEYA SURIYA

Dr.JEYASURIYA

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.