

Name : Mr. VELUCHAMY V

OP Number: MDL/MH102834

Bill No: MMH-00R-23903F

Package Information

S.No	Service Type/Service Name	Department
1	MEDIWHEEL WHOLE BODY HEALTH CHECK MALE ABOVE 40YRS	
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 - DIET	Dietetics
12	CONSULTATION - OPHTHALMOLOGY	Ophthalmology
13	CONSULTATION CHARGES	Consultation
14	CREATININE - SERUM / PLASMA	BioChemistry
15	ECG	CARDIOLOGY
16	GGTP: GAMMA GLUTAMYL TRANSPEPTIDASE - SERUM	BioChemistry
17	GLUCOSE - SERUM / PLASMA (FASTING)	BioChemistry
18	GLUCOSE - SERUM / PLASMA (POST PRANDIAL)	BioChemistry
19	GLYCOSYLATED HEMOGLOBIN (HBA1C) - WHOLE BLOOD	BioChemistry
20	HDL CHOLESTEROL - SERUM / PLASMA	BioChemistry
21	HEMOGRAM	Haematology
22	HISTORY TAKING - AHC	Apollo Health Check
23	LDL CHOLESTEROL - SERUM / PLASMA (DIRECT LDL)	BioChemistry
24	PHYSICAL EXAMINATION/CONSULTATION BY INTERNAL MEDICINE SPECIALIST	General Medicine
25	PROSTATIC SPECIFIC ANTIGEN (PSA TOTAL) - SERUM	BioChemistry
26	PROTEIN TOTAL - SERUM / PLASMA	BioChemistry

Name : Mr. VELUCHAMY V		OP Number: MMH102834	Bill No: MMH-OP-23993
27	STOOL ROUTINE		Haematology
28	TOTAL T3: TRI IODOTHYRONINE - SERUM		BioChemistry
29	TOTAL T4: THYROXINE - SERUM		BioChemistry
30	TRIGLYCERIDES - SERUM		BioChemistry
31	TSH: THYROID STIMULATING HORMONE - SERUM		BioChemistry
32	ULTRASOUND SCREENING WHOLE ABDOMEN		Ultrasound Radiology
33	UREA - SERUM / PLASMA		BioChemistry
34	URIC ACID - SERUM		BioChemistry
35	URINE ROUTINE (CUE)		Haematology
36	VLDL CHOLESTEROL - SERUM		BioChemistry
37	X-RAY CHEST PA		X Ray

Amount saved on availing Health Check Package INR 16385

Note: Cancellation of individual test will not be refunded.

Amount saved on availing Health Check Package INR 16385

Name : Mr. VELUCHAMY V (65 /M)

Date : 22/03/2023

Address : 65/6 MUNIYANDI KOIL STREET, PONMENI, MADURAI, MADURAI, TAMIL NADU
INDIA

AHC MEDICAL SUMMARY

Examined by: Dr .PAUL SUDHAKAR

ASH - QF - PHC - 14
UHID : ASM1.0000487991

Package : MEDIWHEEL WHOLE BODY HEALTH CHECK MALE ABOVE
40YRS

AHC No : MDUMH102834



CHIEF COMPLAINTS

No specific complaints

PRESENT KNOWN ILLNESS

Diabetes mellitus - Known, type 2; Since - 2007; Medication - regular; - Glycomet GP 2 1-0-0, Glycomet GP 1 0-0-1
Dyslipidaemia Since - 2013; Medication - regular; - Daztor 10 0-0-1



DRUG ALLERGY

NO KNOWN ALLERGY :08/02/2020



SYSTEMIC REVIEW

Cardiovascular system

- Nil Significant

Respiratory system

- Nil Significant

Gastrointestinal system

- Nil Significant

Genitourinary system

- Nil Significant

General symptoms

- Nil Significant



Past medical history

Covid 19 - No



Surgical history

Surgical history - Nil



Personal history

Diet - Mixed Diet
Alcohol - does not consume alcohol

Smoking - No
Chews tobacco - No
Physical activity - Moderate
- level ground walking



Family history

Coronary artery disease - none
Cancer - None

PHYSICAL EXAMINATION



General

General appearance - normal
Build - moderate
Height - 163
Weight - 65.5
BMI - 24.65
Pallor - No
Oedema - no



Cardiovascular system

Heart rate (Per minute) - 77
Rhythm - Regular
- B.P. Sitting
Systolic(mm of Hg) - 110
Diastolic(mm of Hg) - 80
Heart sounds - S1S2+

Respiratory system

Breath sounds - Normal vesicular breath sounds



Abdomen

Organomegaly - No
Tenderness - No

Dental consultation

Dental findings - Adv prosthetic replacement

Printed By : Makarasi T S

HEMOGRAM

Test Name	Result	Unit	Level	Range
Hemoglobin	14.3	gm%	●	13.0-18.0
Packed cell volume(Calculated)	43	%	●	40-54
WBC Count	7.8	10 ⁹ /m ³	●	4-11
Platelet Count	194	10 ⁹ /m ³	●	150-450
ERYTHROCYTE SEDIMENTATION RATE (ESR)	07	mm/1st hr	●	0-15
RBC Count	4.67	Million/ul	●	4.2-6.5
MCV	91	fl	●	75-95
MCH(Calculated)	31	pg	●	26-32
MCHC(Calculated)	34	g/dl	●	31-36
Reticulocytes	1.4	%		
Neutrophils	70	%	●	40-80
Lymphocytes	24	%	●	20-40
Eosinophils	01	%	●	01-06
Monocytes	05	%	●	2-10

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	6		●	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	Occasional	/hpf		3 - 5

ALT(SGPT) - SERUM / PLASMA

Test Name	Result	Unit	Level	Range
ALT(SGPT)	17	U/L	●	Adult Male : < 45

ALBUMIN - SERUM

Test Name	Result	Unit	Level	Range
Albumin - Serum	4.4	g/dL	●	60 - 90 Year: 3.2 - 4.6
Globulin - Serum: (Calculated)	2.0	g/dL	●	Adult (2.0 - 3.5)

ALKALINE PHOSPHATASE - SERUM/PLASMA

Test Name	Result	Unit	Level	Range
Alkaline Phosphatase - Serum	59	U/L	●	Adult(Male): < 129

AST (SGOT) - SERUM

Test Name	Result	Unit	Level	Range
AST (SGOT)	23	U/L	●	Adult Male: <35

BILIRUBIN, TOTAL - SERUM

Test Name	Result	Unit	Level	Range
Bilirubin, Total - Serum	0.9	mg/dL	●	NORMAL : 0.2 TO 1.1

CHOLESTEROL - SERUM / PLASMA

Test Name	Result	Unit	Level	Range
Total Cholesterol	115	mg/dL	●	Adult Desirable: <200 Borderline High: 200 - 239 High: >=240

CREATININE - SERUM / PLASMA

Test Name	Result	Unit	Level	Range
Creatinine - Serum	0.98	mg/dL	●	Male(60 - 90 Years): 0.80 - 1.30

GGTP: GAMMA GLUTAMYL TRANSPEPTIDASE - SERUM

Test Name	Result	Unit	Level	Range
GGTP: Gamma Glutamyl Transpeptidase	12	U/L	●	Male: < 55

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

GLUCOSE - SERUM / PLASMA (FASTING)

Test Name	Result	Unit	Level	Range
Glucose - Serum / Plasma (Fasting)	137 *	mg/dL	●	60-99

Protein Total - Serum	6.4	g/dL	●	> 60 Year: Ambulatory: 6.2 - 8.1 Recumbent: 5.8 - 7.6
-----------------------	-----	------	---	--

GLUCOSE - SERUM / PLASMA (POST PRANDIAL)

Test Name	Result	Unit	Level	Range
Glucose - Serum / Plasma (Post Prandial)	257 *	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)	3.6		●	< 4.5

UREA - SERUM / PLASMA

Test Name	Result	Unit	Level	Range
Urea	20	mg/dL	●	Adult >60 Years: 17 - 49

GLYCOSYLATED HEMOGLOBIN (HBA1C) - WHOLE BLOOD

Test Name	Result	Unit	Level	Range
Glycosylated Hemoglobin (HbA1c)	6.8 *	%	●	Normal < 5.7% Increased risk for Diabetes 5.7 - 6.4%—male Diabetes > = 6.5%

URIC ACID - SERUM

Test Name	Result	Unit	Level	Range
Uric Acid - Serum	4.4	mg/dL	●	Adult Male: 3.5 - 7.2

VLDL CHOLESTEROL - SERUM

Test Name	Result	Unit	Level	Range
VLDL CHOLESTEROL - SERUM	17		●	Desirable: <30
Triglycerides - Serum	86	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	32 *	mg/dL	●	Low: <40 High: >=60

LDL CHOLESTEROL - SERUM / PLASMA (DIRECT LDL)

Test Name	Result	Unit	Level	Range
LDL Cholesterol (Direct LDL)	70	mg/dL	●	Optimal: <100 Near/above optimal: 100 - 129 Borderline High: 130 - 159 High: 160 - 189 Very High: >=190

BILIRUBIN CONJUGATED (DIRECT) - SERUM

Test Name	Result	Unit	Level	Range
Bilirubin Conjugated - Serum	0.3 *	mg/dL	●	0.0-0.2
Bilirubin Unconjugated - Serum (Calculated)	0.6	mg/dL	●	0.0-1.0

BUN (BLOOD UREA NITROGEN)

Test Name	Result	Unit	Level	Range
BUN (BLOOD UREA NITROGEN)	10.2	mg/dL	●	Adult > 60 Yrs : 8 - 23

PROTEIN TOTAL - SERUM / PLASMA

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

TOTAL T3: TRI IODOTHYRONINE - SERUM

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

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



TOTAL T3: TRI
IODOTHYRONINE -
SERUM 84 ng/dL ● 60-180

Liver shows increased echopattern with no evidence of focal pathology.
The intra or extra hepatic biliary radicles are not dilated.

TOTAL T4: THYROXINE - SERUM

Test Name	Result	Unit	Level	Range
TOTAL T4: THYROXINE - SERUM	8.6	µg/dL	●	3.5 - 12.5

Gall bladder is mildly distended.

Pancreas and spleen appear normal.

No evidence of ascites.

Right kidney measures 9.6 x 4.3 cms.

Left kidney measures 10.4 x 4.8 cms.

TSH: THYROID STIMULATING HORMONE - SERUM

Test Name	Result	Unit	Level	Range
TSH: Thyroid Stimulating Hormone	1.74	µIU/mL	●	0.35 - 5.50

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

Bladder shows normal contour.

PROSTATIC SPECIFIC ANTIGEN (PSA TOTAL) - SERUM

Test Name	Result	Unit	Level	Range
Prostatic Specific Antigen (PSA Total)	1.7	ng/mL	●	Healthy Men: ≤ 4.0 Males: 40-49 yrs: 0 - 2.5 50-59 yrs: 0 - 3.5 60-69 yrs: 0 - 4.5 70-79 Yrs: 0 - 6.5

Prostate measures 4.7 x 4.1 x 4.4 cms. Volume – 45 cc
—Mildly enlarged in size.

IMPRESSION:

CLINICAL INDICATION: MASTER HEALTH CHECK UP.

ULTRASOUND SCREENING WHOLE ABDOMEN
STUDY DONE ON 22.03.2023 SHOWS,

X-RAY CHEST PA

NO SIGNIFICANT ABNORMALITY IS DETECTED.

ULTRASOUND SCREENING WHOLE ABDOMEN

- Grade III fatty liver.

- Mild prostatomegaly.

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.
IMPAIRED LV DIASTOLIC FUNCTION.
NO PERICARDIAL EFFUSION/ CLOT.
LVEF - 65%

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

Name : Mr. VELUCHAMY V (65 /M)

UHID : ASM1.0000487991

Date : 22/03/2023



Package : MEDIWHEEL WHOLE BODY HEALTH CHECK MALE ABOVE 40YRS

PHC MEDICAL SUMMARY

ASH - QF - PHC - 14

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

Haematology


STOOL ROUTINE

CARDIOLOGY

ECG


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

Executive Summary


-  Physical Examination and routine Investigation in AHC Package reveals the following:
- Type II DM
 - Prostatomegaly
 - Fatty Liver

Wellness Prescription

Advice On Diet :-

-  - Diabetic low fat diet

Advice On Physical Activity :-

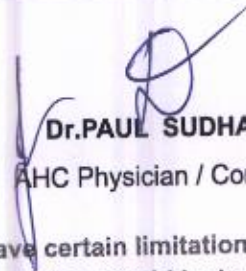
-  - Regular walking

Medications

- Continue routine drugs
- Add T. Sitaglyn 50 1-0-0

Recommended Follow-up Tests

Test Name	Test Schedule	Repeat Frequency	Remarks
GLUCOSE - SERUM / PLASMA (FASTING)	15 Day(s)		
GLUCOSE - SERUM / PLASMA (POST PRANDIAL)	15 Day(s)		


Dr. PAUL SUDHAKAR

AHC Physician / Consultant Internal Medicine

Printed By : Makarasi T S

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.

