



CLIENT CODE: CA00010147 - MEDIWHEEL CLIENT'S NAME AND AND OTESS ! THE AND I MATTER

MEDIWHEEL ARCOFEMI HEALTHCARE LIMITED F701A, LADO SARAI, NEW DELHI, SOUTH DELHI, DELHI, SOUTH DELHI 110030 **DELHI INDIA** 8800465156



DDRC SRL DIAGNOSTICS ASTER SQUARE BUILDING, ULLOOR, MEDICAL COLLEGE P.O TRIVANDRUM, 695011 KERALA, INDIA

Tel: 93334 93334, Fax: CIN - U85190MH2006PTC

Email: customercare.ddrc@srl.in

MRMAM110282418 **PATIENT NAME: MR MAHESH R** PATIENT ID:

ACCESSION NO: **4182WB004614** AGE: 41 Years SEX: Male ABHA NO:

RECEIVED: 11/02/2023 08:01 DRAWN: REPORTED: 13/02/2023 07:28

REFERRING DOCTOR: SELF CLIENT PATIENT ID:

Results **Biological Reference Interval Units Test Report Status Preliminary** 

#### MEDIWHEEL HEALTH CHECKUP ABOVE 40(M)TMT

\* TREADMILL TEST

TREADMILL TEST Report given`

**DENTAL CHECK UP** 

DENTAL CHECK UP Report given

**OPTHAL** 

Report given **OPTHAL** 

\* PHYSICAL EXAMINATION

Report given PHYSICAL EXAMINATION









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**MEDIWHEEL HEALTH CHECKUP ABOVE 40(M)TMT** 

\* BLOOD UREA NITROGEN (BUN), SERUM

**BLOOD UREA NITROGEN** 8 Adult(<60 yrs): 6 to 20 mg/dL

\* BUN/CREAT RATIO

**BUN/CREAT RATIO** 8.6

**CREATININE, SERUM** 

18 - 60 yrs : 0.9 - 1.3 mg/dL **CREATININE** 0.93

\* GLUCOSE, POST-PRANDIAL, PLASMA

Diabetes Mellitus : > or = 200. mg/dL GLUCOSE, POST-PRANDIAL, PLASMA 58

Impaired Glucose tolerance/ Prediabetes: 140 - 199. Hypoglycemia: < 55.

<b>Comments</b>

PPBS:Result rechecked

**GLUCOSE FASTING, FLUORIDE PLASMA** 

Diabetes Mellitus : > or = 126. GLUCOSE, FASTING, PLASMA 83 mg/dL

Impaired fasting Glucose/ Prediabetes: 101 - 125. Hypoglycemia : < 55.

\* GLYCOSYLATED HEMOGLOBIN(HBA1C), EDTA WHOLE

**BLOOD** 

Normal : 4.0 - 5.6%. % GLYCOSYLATED HEMOGLOBIN (HBA1C) 5.8

Non-diabetic level : < 5.7%. Diabetic : >6.5%

Glycemic control goal

More stringent goal : < 6.5 %. General goal : < 7%. Less stringent goal : < 8%.

Glycemic targets in CKD :-If eGFR > 60 : < 7%. If eGFR < 60: 7 - 8.5%.

mg/dL MEAN PLASMA GLUCOSE 119.8

\* LIPID PROFILE, SERUM









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CHOLESTEROL		155		Desirable: < 200 Borderline: 200-239 High: >or= 240	mg/dL
TRIGLYCERIDES		89		Normal : < 150 High : 150-199 Hypertriglyceridemia : 200-499 Very High : > 499	mg/dL
HDL CHOLESTEROL		38	Low	General range: 40-60	mg/dL
DIRECT LDL CHOLE	STEROL	113		Optimum : < 100 Above Optimum : 100-139 Borderline High : 130-159 High : 160-189 Very High : >or= 190	mg/dL
NON HDL CHOLEST	EROL	117		Desirable: Less than 130 Above Desirable: 130 - 159 Borderline High: 160 - 189 High: 190 - 219 Very high: > or = 220	mg/dL
VERY LOW DENSITY	/ LIPOPROTEIN	17.8		Desirable value : 10 - 35	mg/dL
CHOL/HDL RATIO		4.1		3.3-4.4 Low Risk 4.5-7.0 Average Risk 7.1-11.0 Moderate Risk > 11.0 High Risk	
LDL/HDL RATIO		3.0		0.5 - 3.0 Desirable/Low Risk 3.1 - 6.0 Borderline/Moderate Ris >6.0 High Risk	sk









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Test Report Status <u>Preliminary</u> Results Units

#### Interpretation(s)

- 1) Cholesterol levels help assess the patient risk status and to follow the progress of patient under treatment to lower serum cholesterol concentrations
- 2) Serum Triglyceride (TG) are a type of fat and a major source of energy for the body. Both quantity and composition of the diet impact on plasma triglyceride concentrations. Elevations in TG levels are the result of overproduction and impaired clearance. High TG are associated with increased risk for CAD (Coronary artery disease) in patients with other risk factors, such as low HDL-C, some patient groups with elevated apolipoprotein B concentrations, and patients with forms of LDL that may be particularly atherogenic.
- 3)HDL-C plays a crucial role in the initial step of reverse cholesterol transport, this considered to be the primary atheroprotective function of HDL.
- 4) LDL -C plays a key role in causing and influencing the progression of atherosclerosis and, in particular, coronary sclerosis. The majority of cholesterol stored in atherosclerotic plaques originates from LDL, thus LDL-C value is the most powerful clinical predictor.
- 5)Non HDL cholesterol: Non-HDL-C measures the cholesterol content of all atherogenic lipoproteins, including LDL hence it is a better marker of risk in both primary and secondary prevention studies. Non-HDL-C also covers, to some extent, the excess ASCVD risk imparted by the sdLDL, which is significantly more atherogenic than the normal large buoyant particles, an elevated non-HDL-C indirectly suggests greater proportion of the small, dense variety of LDL particles

Serum lipid profile is measured for cardiovascular risk prediction. Lipid Association of India recommends LDL-C as primary target and Non HDL-C as co-primary treatment target.

#### Risk Stratification for ASCVD (Atherosclerotic cardiovascular disease) by Lipid Association of India

Risk Category				
Extreme risk group	A.CAD with > 1 feature of high risk group			
	B. CAD with > 1 feature of Very high risk §	group or recurrent ACS (within 1 year) despite LDL-C		
	< or = 50 mg/dl or polyvascular disease			
Very High Risk		major risk factors or evidence of end organ damage 3.		
	Familial Homozygous Hypercholesterolemi			
High Risk		1. Three major ASCVD risk factors. 2. Diabetes with 1 major risk factor or no evidence of end		
	organ damage. 3. CKD stage 3B or 4. 4. LDL >190 mg/dl 5. Extreme of a single risk factor. 6.			
	Coronary Artery Calcium - CAC >300 AU. 7. Lipoprotein a >/= 50mg/dl 8. Non stenotic carotid			
	plaque			
Moderate Risk	2 major ASCVD risk factors			
Low Risk	0-1 major ASCVD risk factors			
Major ASCVD (Ath	erosclerotic cardiovascular disease) Risk Fa	nctors		
1. Age $>$ or $=$ 45 year	ars in males and > or = 55 years in females 3. Current Cigarette smoking or tobacco use			
2. Family history of p	y history of premature ASCVD 4. High blood pressure			
5. Low HDL				

Newer treatment goals and statin initiation thresholds based on the risk categories proposed by LAI in 2020.

Risk Group	Treatment Goals	Consider Drug Therapy









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	LDL-C (mg/dl)	Non-HDL (mg/dl)	LDL-C (mg/dl)	Non-HDL (mg/dl)
Extreme Risk Group	<50 (Optional goal	< 80 (Optional goal	>OR = 50	>OR = 80
Category A	$\langle OR = 30 \rangle$	<OR = 60)		
Extreme Risk Group	<or 30<="" =="" td=""><td><or 60<="" =="" td=""><td>&gt; 30</td><td>&gt;60</td></or></td></or>	<or 60<="" =="" td=""><td>&gt; 30</td><td>&gt;60</td></or>	> 30	>60
Category B				
Very High Risk	<50	<80	>OR= 50	>OR= 80
High Risk	<70	<100	>OR= 70	>OR= 100
Moderate Risk	<100	<130	>OR= 100	>OR= 130
Low Risk	<100	<130	>OR= 130*	>OR= 160

<sup>\*</sup>After an adequate non-pharmacological intervention for at least 3 months.

**References:** Management of Dyslipidaemia for the Prevention of Stroke: Clinical Practice Recommendations from the Lipid Association of India. Current Vascular Pharmacology, 2022, 20, 134-155.

#### \* LIVER FUNCTION TEST WITH GGT

BILIRUBIN, TOTAL	1.28		General Range : < 1.1	mg/dL
BILIRUBIN, DIRECT	0.43	High	General Range : < 0.3	mg/dL
BILIRUBIN, INDIRECT	0.85	High	0.00 - 0.60	mg/dL
TOTAL PROTEIN	6.9		Ambulatory : 6.4 - 8.3 Recumbant : 6 - 7.8	g/dL
ALBUMIN	4.7		20-60yrs: 3.5 - 5.2	g/dL
GLOBULIN	2.3		2.0 - 4.0 Neonates - Pre Mature: 0.29 - 1.04	g/dL
ALBUMIN/GLOBULIN RATIO	2.0		General Range: 1.1 - 2.5	RATIO
ASPARTATE AMINOTRANSFERASE (AST/SGOT)	18		Adults: < 40	U/L
ALANINE AMINOTRANSFERASE (ALT/SGPT)	9		Adults : < 45	U/L
ALKALINE PHOSPHATASE	104		Adult(<60yrs): 40 -130	U/L
GAMMA GLUTAMYL TRANSFERASE (GGT)	23		Adult (Male): < 60	U/L
TOTAL PROTEIN, SERUM				
TOTAL PROTEIN	6.9		Ambulatory : 6.4 - 8.3 Recumbant : 6 - 7.8	g/dL
URIC ACID, SERUM				
URIC ACID	6.0		Adults: 3.4-7	mg/dL
ABO GROUP & RH TYPE, EDTA WHOLE BLOOD				









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ABO GROUP	TYPE O			
RH TYPE  METHOD: COLUMN AGGLUTINATION TECHOLOGY	POSITIVE			
BLOOD COUNTS, EDTA WHOLE BLOOD				
HEMOGLOBIN  METHOD: SPECTROPHOTOMETRIC	13.3		13.0 - 17.0	g/dL
RED BLOOD CELL COUNT  METHOD: IMPEDANCE VARIATION	5.11		4.5 - 5.5	mil/μL
WHITE BLOOD CELL COUNT	6.33		4.0 - 10.0	thou/µL
PLATELET COUNT	294		150 - 410	thou/µL
METHOD: IMPEDANCE VARIATION				
RBC AND PLATELET INDICES				
HEMATOCRIT METHOD: CALCULATED PARAMETER	40.4		40 - 50	%
MEAN CORPUSCULAR VOL	79.1	Low	83 - 101	fL
MEAN CORPUSCULAR HGB.  METHOD: CALCULATED PARAMETER	26.0	Low	27.0 - 32.0	pg
MEAN CORPUSCULAR HEMOGLOBIN CONCENTRATION	32.9		31.5 - 34.5	g/dL
RED CELL DISTRIBUTION WIDTH	20.7	High	12.0 - 18.0	%
MENTZER INDEX	15.5			
MEAN PLATELET VOLUME	7.2		6.8 - 10.9	fL
WBC DIFFERENTIAL COUNT	· · =			
SEGMENTED NEUTROPHILS	71		40 - 80	%
LYMPHOCYTES	19	Low	20 - 40	%
MONOCYTES	7		2 - 10	%
EOSINOPHILS	3		1 - 6	%
BASOPHILS	0		0 - 2	%
ABSOLUTE NEUTROPHIL COUNT	4.49		2.0 - 7.0	thou/µL
ABSOLUTE LYMPHOCYTE COUNT	1.20		1 - 3	thou/µL
ABSOLUTE MONOCYTE COUNT	0.44		0.20 - 1.00	thou/µL
ABSOLUTE EOSINOPHIL COUNT	0.19		0.02 - 0.50	thou/µL
ABSOLUTE BASOPHIL COUNT	0.0			thou/µL
NEUTROPHIL LYMPHOCYTE RATIO (NLR)	3.7			









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Test Report Status <u>Preliminary</u>	Results		Units
ERYTHROCYTE SEDIMENTATION RATE (I BLOOD	ESR),WHOLE		
SEDIMENTATION RATE (ESR) * SUGAR URINE - POST PRANDIAL	14	0 - 14	mm at 1 hr
SUGAR URINE - POST PRANDIAL PROSTATE SPECIFIC ANTIGEN, SERUM	NOT DETECTED	NOT DETECTED	
PROSTATE SPECIFIC ANTIGEN	0.500	Age Specific :- <49yrs : <2.5 50-59yrs : <3.5 60-69yrs : <4.5 >70yrs : <6.5	ng/mL
* THYROID PANEL, SERUM		·	
T3	104.70	80 - 200	ng/dL
T4	5.62	5.1 - 14.1	μg/dl
TSH 3RD GENERATION	3.340	21-50 yrs : 0.4 - 4.2	μIU/mL









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#### Interpretation(s)

**Triiodothyronine T3**, **Thyroxine T4**, and **Thyroid Stimulating Hormone TSH** are thyroid hormones which affect almost every physiological process in the body, including growth, development, metabolism, body temperature, and heart rate.

Production of T3 and its prohormone thyroxine (T4) is activated by thyroid-stimulating hormone (TSH), which is released from the pituitary gland. Elevated concentrations of T3, and T4 in the blood inhibit the production of TSH.

Excessive secretion of thyroxine in the body is hyperthyroidism, and deficient secretion is called hypothyroidism.

In primary hypothyroidism, TSH levels are significantly elevated, while in secondary and tertiary hyperthyroidism, TSH levels are low. Below mentioned are the guidelines for Pregnancy related reference ranges for Total T4, TSH & Total T3.Measurement of the serum TT3 level is a more sensitive test for the diagnosis of hyperthyroidism, and measurement of TT4 is more useful in the diagnosis of hypothyroidism. Most of the thyroid hormone in blood is bound to transport proteins. Only a very small fraction of the circulating hormone is free and biologically active. It is advisable to detect Free T3, FreeT4 along with TSH, instead of testing for albumin bound Total T3, Total T4.

Sr. No.	TSH	Total T4	FT4	Total T3	Possible Conditions
1	High	Low	Low	Low	(1) Primary Hypothyroidism (2) Chronic autoimmune Thyroiditis (3)
					Post Thyroidectomy (4) Post Radio-Iodine treatment
2	High	Normal	Normal	Normal	(1)Subclinical Hypothyroidism (2) Patient with insufficient thyroid
					hormone replacement therapy (3) In cases of Autoimmune/Hashimoto
					thyroiditis (4). Isolated increase in TSH levels can be due to Subclinical
					inflammation, drugs like amphetamines, Iodine containing drug and
					dopamine antagonist e.g. domperidone and other physiological reasons.
3	Normal/Low	Low	Low	Low	(1) Secondary and Tertiary Hypothyroidism
4	Low	High	High	High	(1) Primary Hyperthyroidism (Graves Disease) (2) Multinodular Goitre
					(3)Toxic Nodular Goitre (4) Thyroiditis (5) Over treatment of thyroid
					hormone (6) Drug effect e.g. Glucocorticoids, dopamine, T4
					replacement therapy (7) First trimester of Pregnancy
5	Low	Normal	Normal	Normal	(1) Subclinical Hyperthyroidism
6	High	High	High	High	(1) TSH secreting pituitary adenoma (2) TRH secreting tumor
7	Low	Low	Low	Low	(1) Central Hypothyroidism (2) Euthyroid sick syndrome (3) Recent
					treatment for Hyperthyroidism
8	Normal/Low	Normal	Normal	High	(1) T3 thyrotoxicosis (2) Non-Thyroidal illness
9	Low	High	High	Normal	(1) T4 Ingestion (2) Thyroiditis (3) Interfering Anti TPO antibodies

REF: 1. TIETZ Fundamentals of Clinical chemistry 2.Guidlines of the American Thyroid association during pregnancy and Postpartum, 2011. **NOTE: It is advisable to detect Free T3,FreeT4 along with TSH, instead of testing for albumin bound Total T3, Total T4.**TSH is not affected by variation in thyroid - binding protein. TSH has a diurnal rhythm, with peaks at 2:00 - 4:00 a.m. And troughs at 5:00 - 6:00 p.m. With ultradian variations.

#### PHYSICAL EXAMINATION, URINE

COLOR AMBER
APPEARANCE CLEAR
CHEMICAL EXAMINATION, URINE

PH 5.0 4.7 - 7.5









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SPECIFIC GRAVITY	1.023	1.003 - 1.035	
PROTEIN	NEGATIVE	NOT DETECTED	
GLUCOSE	NEGATIVE	NOT DETECTED	
KETONES	NEGATIVE	NOT DETECTED	
BLOOD	NOT DETECTED	NOT DETECTED	
BILIRUBIN	NOT DETECTED	NOT DETECTED	
UROBILINOGEN METHOD: DIPSTICK	NORMAL	NORMAL	
NITRITE	NEGATIVE	NOT DETECTED	
MICROSCOPIC EXAMINATION, URINE			
RED BLOOD CELLS	NOT DETECTED	NOT DETECTED	/HPF
WBC	0-1	0-5	/HPF
EPITHELIAL CELLS	1-2	0-5	/HPF
CASTS	NEGATIVE		
CRYSTALS	NEGATIVE		
REMARKS	NIL		









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Results Units **Test Report Status Preliminary** 

#### Interpretation(s)

The following table describes the probable conditions, in which the analytes are present in urine

Presence of	Conditions
Proteins	Inflammation or immune illnesses
Pus (White Blood Cells)	Urinary tract infection, urinary tract or kidney stone, tumors or any kind
	of kidney impairment
Glucose	Diabetes or kidney disease
Ketones	Diabetic ketoacidosis (DKA), starvation or thirst
Urobilinogen	Liver disease such as hepatitis or cirrhosis
Blood	Renal or genital disorders/trauma
Bilirubin	Liver disease
Erythrocytes	Urological diseases (e.g. kidney and bladder cancer, urolithiasis), urinary
	tract infection and glomerular diseases
Leukocytes	Urinary tract infection, glomerulonephritis, interstitial nephritis either
	acute or chronic, polycystic kidney disease, urolithiasis, contamination by
	genital secretions
Epithelial cells	Urolithiasis, bladder carcinoma or hydronephrosis, ureteric stents or
	bladder catheters for prolonged periods of time
Granular Casts	Low intratubular pH, high urine osmolality and sodium concentration, interaction with Bence-Jones protein
Hyaline casts	Physical stress, fever, dehydration, acute congestive heart failure, renal
	diseases
Calcium oxalate	Metabolic stone disease, primary or secondary hyperoxaluria, intravenous
	infusion of large doses of vitamin C, the use of vasodilator naftidrofuryl
	oxalate or the gastrointestinal lipase inhibitor orlistat, ingestion of
	ethylene glycol or of star fruit (Averrhoa carambola) or its juice
Uric acid	arthritis
Bacteria	Urinary infectionwhen present in significant numbers & with pus cells.
Trichomonas vaginalis	Vaginitis, cervicitis or salpingitis

\* SUGAR URINE - FASTING

NOT DETECTED SUGAR URINE - FASTING NOT DETECTED

\* PHYSICAL EXAMINATION, STOOL RESULT PENDING \* CHEMICAL EXAMINATION, STOOL RESULT PENDING \* MICROSCOPIC EXAMINATION, STOOL RESULT PENDING









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DRAWN: RECEIVED: 11/02/2023 08:01 REPORTED: 13/02/2023 07:28

REFERRING DOCTOR: SELF CLIENT PATIENT ID:

Test Report Status Results Units **Preliminary** 

#### Interpretation(s)

Stool routine analysis is only a screening test for disorders of gastrointentestinal tract like infection, malabsorption, etc. The following table describes the probable conditions, in which the analytes are present in stool.

PRESENCE OF	CONDITION
Pus cells	Pus in the stool is an indication of infection
Red Blood cells	Parasitic or bacterial infection or an inflammatory bowel condition such as ulcerative colitis
Parasites	Infection of the digestive system. Stool examination for ova and parasite detects presence of parasitic infestation of gastrointestinal tract. Various forms of parasite that can be detected include cyst, trophozoite and larvae. One negative result does not rule out the possibility of parasitic infestation. Intermittent shedding of parasites warrants examinations of multiple specimens tested on consecutive days. Stool specimens for parasitic examination should be collected before initiation of antidiarrheal therapy or antiparasitic therapy. This test does not detect presence of opportunistic parasites like Cyclospora, Cryptosporidia and Isospora species. Examination of Ova and Parasite has been carried out by direct and concentration techniques.
Mucus	Mucus is a protective layer that lubricates, protects& reduces damage due to bacteria or viruses.
Charcot-Leyden crystal	Parasitic diseases.
Ova & cyst	Ova & cyst indicate parasitic infestation of intestine.
Frank blood	Bleeding in the rectum or colon.
Occult blood	Occult blood indicates upper GI bleeding.
Macrophages	Macrophages in stool are an indication of infection as they are protective cells.
Epithelial cells	Epithelial cells that normally line the body surface and internal organs show up in stool when there is inflammation or infection.
Fat	Increased fat in stool maybe seen in conditions like diarrhoea or malabsorption.
рН	Normal stool pH is slightly acidic to neutral. Breast-fed babies generally have an acidic stool.

#### **ADDITIONAL STOOL TESTS:**

- Stool Culture:- This test is done to find cause of GI infection, make decision about best treatment for GI infection & to find out if 1. treatment for GI infection worked.
- 2. Fecal Calprotectin: It is a marker of intestinal inflammation. This test is done to differentiate Inflammatory Bowel Disease (IBD) from Irritable Bowel Syndrome (IBS).
- Fecal Occult Blood Test(FOBT): This test is done to screen for colon cancer & to evaluate possible cause of unexplained anaemia. 3.
- Clostridium Difficile Toxin Assay: This test is strongly recommended in healthcare associated bloody or waterydiarrhoea, due to 4. overuse of broad spectrum antibiotics which alter the normal GI flora.
- 5. Biofire (Film Array) GI PANEL: In patients of Diarrhoea, Dysentry, Rice watery Stool, FDA approved, Biofire Film Array Test, (Real Time Multiplex PCR) is strongly recommended as it identifies organisms, bacteria, fungi, virus, parasite and other opportunistic pathogens, Vibrio cholera infections only in 3 hours. Sensitivity 96% & Specificity 99%.









CLIENT CODE: CA00010147 - MEDIWHEEL CLIENT'S NAME AND AND OTESS ! THE AND I MATTER

MEDIWHEEL ARCOFEMI HEALTHCARE LIMITED F701A, LADO SARAI, NEW DELHI, SOUTH DELHI, DELHI, SOUTH DELHI 110030 **DELHI INDIA** 8800465156



DDRC SRL DIAGNOSTICS ASTER SQUARE BUILDING, ULLOOR, MEDICAL COLLEGE P.O TRIVANDRUM, 695011 KERALA, INDIA

Tel: 93334 93334, Fax: CIN - U85190MH2006PTC

Email: customercare.ddrc@srl.in

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Units **Test Report Status** Results **Preliminary** 

Rota Virus Immunoassay: This test is recommended in severe gastroenteritis in infants & children associated with watery 6. diarrhoea, vomitting& abdominal cramps. Adults are also affected. It is highly contagious in nature.









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**Test Report Status** Results Units **Preliminary** 

#### **MEDIWHEEL HEALTH CHECKUP ABOVE 40(M)TMT**

\* ECG WITH REPORT

**REPORT** 

Report given

\* USG ABDOMEN AND PELVIS

Report given

\* CHEST X-RAY WITH REPORT

**REPORT** 

Report given

\*\*End Of Report\*\*

Please visit www.srlworld.com for related Test Information for this accession TEST MARKED WITH '\*' ARE OUTSIDE THE NABL ACCREDITED SCOPE OF THE LABORATORY.

**BABU K MATHEW HOD-BIOCHEMISTRY** 

Bakunaum

DR. VAISHALI RAJAN, MBBS DCP(Pathology) (Reg No - TCC 27150)

**HOD - HAEMATOLOGY** 

DR. ASTHA YADAV, MD **Biochemistry** (Reg No - DMC/R/20690)

**CONSULTANT BIOCHEMIST** 

DR NISHA UNNI, MBBS,MD (RD), DNB (Reg. No: 50162) **Consultant Radiologist** 

Midde





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Acc no:4182WB004614

Name: Mr. Mahesh R

Age: 41 y

RADIOLO GY DIVISION Sex: Male Date:11.02.23

#### **US SCAN WHOLE ABDOMEN**

LIVER is normal in size (14.1 cm). Margins are regular. Hepatic parenchyma shows increased echogenicity. No focal lesions seen. No dilatation of intrahepatic biliary radicles. CBD is not dilated. Portal vein is normal in caliber (10.3 mm).

GALL BLADDER is minimally distended. No pericholecystic fluid seen.

SPLEEN is normal in size (9.3 cm) and parenchymal echotexture. No focal lesion seen.

PANCREAS Head and body visualized, appears normal in size and parenchymal echotexture. Pancreatic duct is not dilated.

K/C/O - Horse shoe kidney. Renal tissue is seen bridging anterior to the aorta. Renal tissue to the right of spine measures ~ 9.6 x 3.6 cm and renal tissue to the left of spine measures ~ 11.6 x 4.9 cm. Renal parenchymal shows normal parenchymal echotexture. Cortico medullary differentiation is maintained. Parenchymal thickness is normal. No echogenic focus with shadowing suggestive of renal calculi seen. No dilatation of pelvicalyceal system seen. Ureter is not dilated. Perinephric spaces are normal.

PARAAORTIC AREA (Lower part visualised) No retroperitoneal lymphadenopathy or mass seen.

URINARY BLADDER is distended, normal in wall thickness, lumen clear.

**PROSTATE** is normal in size (vol - 12.6 cc) and shows normal echotexture. No focal lesion seen. No ascites or pleural effusion.

Gaseous distension of bowel loops noted. No obvious bowel wall thickening seen sonologically.

- > Grade II fatty liver Suggest LFT correlation.
- Features consistent with horse shoe kidney.

Dr. Nisha Unni MD , DNB (RD) Consultant radiologist.

Thanks, your feedback will be appreciated.

(Please bring relevant investigation reports during all visits).

Because of technical and technological limitations complete accuracy cannot be assured on imaging.

Suggested correlation with clinical findings and other relevant investigations consultations, and if required repeat imaging recommended in the event of controversities. AR

(For appointments please contact 9496005190 between 9 am - 5.30 pm).





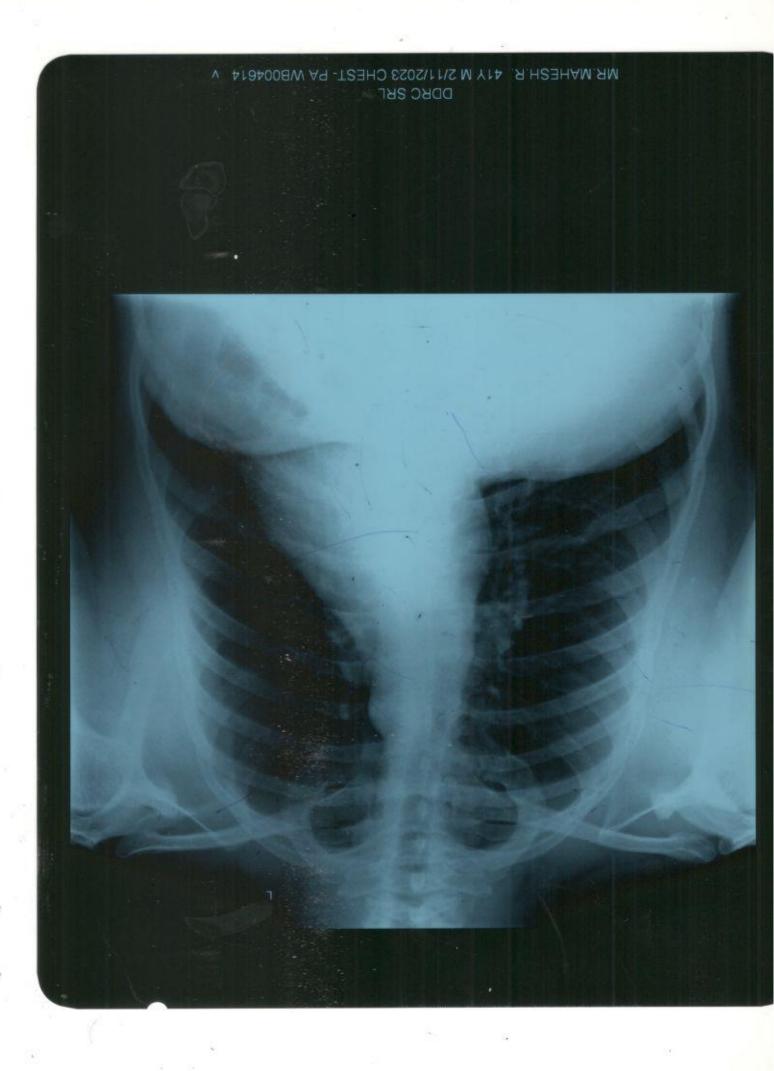








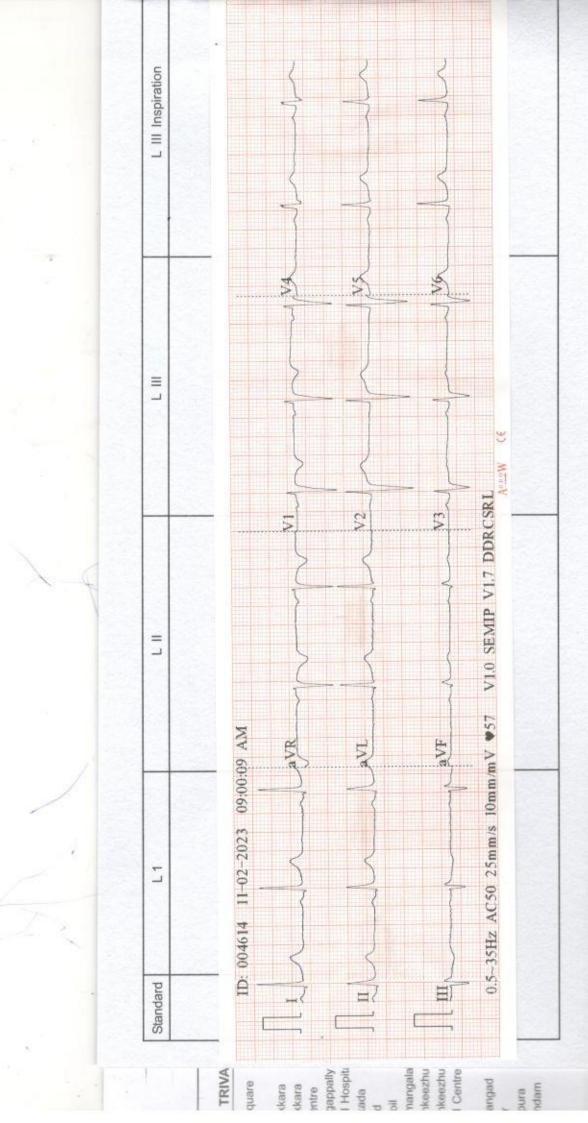




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		if irmed by:	QT/QTc : 418/410 ms P/QRS/T : 30/16/15 ° RV5/SV1 : 0.780/1.054 mV Report Confirmed by:
			P : 126 ms PR : 176 ms ORS : 99 ms
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V4	V3	V2	V1

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NAME: MR MAHESH R

AGE:41/M

DATE:11/02/2023

### CHEST X-RAY REPORT

CHEST X-RAY PA VIEW

: Trachea central No cardiomegaly

Normal vascularity

No parenchymal lesion.

Costophrenic and cardiophrenic angles clear

IMPRESSION

: Normal Chest Xray

ELECTRO CARDIOGRAM

NSR.57/minute

No evidence of ischaemia.

IMPRESSION

: Normal Ecg.

Company name: BOB

REB NO. 17656 P.O., TVM DR SERIN LOPEZ MBBS

Reg No 77656

DDRC SRL DIAGNOSTICS LTD

MEDICAL OFFICER DDRC SRL Diagnostics Ltd.

uare, Medical College P.D., TVM



## MEDICAL EXAMINATION REPORT (MER)

If the examinee is suffering from an acute life threatening situation, you may be obliged to disclose the result of the medical examination to the examinee.

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PHYSICAL DET							
a. Height (cms) b. Weight d. Pulse Rate (/Min) e. Blood Pro			c. Girth of Abdomen			ems)	
		1st Reading				- dagastean	
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FAMILY HISTO	RY:		TO SHE SHOW OF		somesmodial as		100 mg
Relation	Relation Age if Living		Health Status		If deceased, age at the time and cause		
Father				56	(RTA)	)	
Mother	7	pm:					
Brother(s)	+1						
Sister(s)	a state of the sta	an Marcal	jes.	State of Children State			
HABITS & ADDI	CTIONS: Does the exan	ninee consu	me any of the fo	ollowing?			
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PERSONAL HIST	TORY		UST		Pand and	STREET, SORTIN	g tett Si
from any ment If No, please a	ntly in good health and en al or Physical impairmen ttach details. rgone/been advised any s	t or deformi	N examinadmitt	ned, received ed to any ho	ears have you I any advice o spital? ained weight i	r treatment o	Y/N
Have you ever suff	ered from any of the fo	llowing?					
<ul> <li>Psychological Disorders or any kind of disorder the Nervous System?</li> <li>Any disorders of Respiratory system?</li> <li>Any Cardiac or Circulatory Disorders?</li> <li>Enlarged glands or any form of Cancer/Tumour?</li> <li>Any Musculoskeletal disorder?</li> </ul>			• Unexp and/or • Have y before	<ul> <li>Any disorder of Gastrointestinal System?</li> <li>Unexplained recurrent or persistent fever, and/or weight loss</li> <li>Have you been tested for HIV/HBsAg / HCV before? If yes attach reports</li> <li>Are you presently taking medication of any kind?</li> </ul>			

## **DDRC SRL Diagnostics Private Limited**

Corp. Office: DDRC SRL Tower, G- 131, Panampilly Nagar, Ernakulam - 682 036 Ph No. 0484-2318223, 2318222, e-mail: info@ddrcsrl.com, web: www.ddrcsrl.com

Corp. Office: DDRC SRL Tower, G- 131, Panampilly Nagar, Ernakulam - 682 036, Ph No: 2310688, 231822, web: www.ddrcsrt.com

FOR FEMALE CANDIDATES ONLY	
a. Is there any history of diseases of breast/genital organs?  Y/N	d. Do you have any history of miscarriage/ abortion or MTP Y/N
b. Is there any history of abnormal PAP Smear/Mammogram/USG of Pelvis or any other tests? (If yes attach reports) Y/N	<ul> <li>e. For Parous Women, were there any complication during pregnancy such as gestational diabetes, hypertension etc</li> </ul> Y/N
c. Do you suspect any disease of Uterus, Cervix or Ovaries?	f. Are you now pregnant? If yes, how many months?  Y/N
CONFIDENTAIL COMMENTS FROM MEDICAL EX	AMINER
➤ Was the examinee co-operative?	YN
Is there anything about the examine's health, lifestyle the his/her job?	nat might affect him/her in the near future with regard to Y/N
> Are there any points on which you suggest further infor	ruation be obtained? Y/N
➤ Based on your clinical impression, please provide your	suggestions and recommendations below;
	- इ.स. है। - इ.स. है।
	TO THE REAL PROPERTY.
Do you think he/she is MEDICALLY FIT or UNFIT for	r e iployment.
MEDICAL EXAMINER'S DECLARATION	
I hereby confirm that I have examined the above adividual above are true and correct to the best of my knowledge.	after verification of his/her identity and the findings stated
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Name & Signature of the Medical Examiner : 000	127. Mag.
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Date & Time : // //	12/2024
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· Any disorders of Urinary System?

Any disorder of the Eyes, Ears Nose, Throat or

Mouth & Skin

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Regd. Office: 4th Floor, Prime Square, Plot No.1, Gaiwadi Industrial Estate, S.V. Road, Goregaon (West), Mumbai - 400062.

# DDRC SRL 10:59:59 AM Date: 11-Feb-23 **Patient Details** Time: Name: MAHESH R ID: 4182WB004614 Weight: 75 Kgs Age: 41 y Sex: M Height: 165 cms Interpretation The patient exercised according to the Bruce protocol for 10 m 6 s achieving a work level of Max. METS: 13.50. Resting heart rate initially 0 bpm, rose to a max. heart rate of 158 (88% of Pr.MHR) bpm. Resting blood Pressure 120 / 80 mmHg, rose to a maximum blood pressure of 160 / 80 mmHg. NO ANGINA/ARRHYTHMIAS/SOB GOOD EFFORT TOLERANCE NO SIGNIFICANT ST CHANGES TEST IS NEGATIVE FOR INDUCIBLE ISCHEMIA Ref. Doctor: MEDIWHEEL Doctor: DR.SHASHIKANTH.Y.S (Summary Report edited by user)

