

PATIENT NAME : SARIKA ARYA	REF. DOCTOR	: DR. MEDI WHEEL FULL BODY HEALTH CHECKUP ABOVE 40FEMALE
CODE/NAME & ADDRESS : C000138355 ARCOFEMI HEALTHCARE LTD (MEDIWHEEL	ACCESSION NO : 0290XD000357	AGE/SEX :44 Years Female
F-703, LADO SARAI, MEHRAULISOUTH WEST	PATIENT ID : SARIF141179290	DRAWN :
DELHI	ABHA NOATIENT ID: EC-85697	RECEIVED :02/04/2024 09:15:27 REPORTED :03/04/2024 20:17:53
NEW DELHI 110030 8800465156		
Test Report Status <u>Preliminary</u>	Results Biologic	cal Reference Interval Units
MEDI WHEEL FULL BODY HEALTH CHECKUP A	BOVER#GENEMALIEDING	
XRAY-CHEST	RESULT PENDING	
ECG	RESULT PENDING	

MAMOGRAPHY (BOTH BREASTS) MAMOGRAPHY BOTH BREASTS **BREAST USG** SONOGRAM OF BREAST REVEALS :-Normal fibro-glandular & parenchymal appenchymal appearance. Normal axillary tail region. Nipple shadow is normal. No evidence of enlarged axillary L.N. Retromamary region is normal. IMPRESSION : - Normal sonographic appearance of bilateral breasts.

> Dr G S Saluja (MBBS.DMRD) REG.NO 4005

MEDICAL HISTORY
ANTHROPOMETRIC DATA & BMI
GENERAL EXAMINATION
CARDIOVASCULAR SYSTEM
RESPIRATORY SYSTEM
PER ABDOMEN
CENTRAL NERVOUS SYSTEM
MUSCULOSKELETAL SYSTEM
BASIC EYE EXAMINATION
BASIC ENT EXAMINATION

Dr.Arpita Pasari, MD **Consultant Pathologist**

PERFORMED AT : Agilus Diagnostics Ltd. Gate No 2, Residency Area, Opp. St. Raphaels School, Indore, 452001 Madhya Pradesh, India Tel : 0731 2490008

RESULT PENDING RESULT PENDING



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BASIC DENTAL EXAMINATION SUMMARY FITNESS STATUS

RESULT PENDING RESULT PENDING RESULT PENDING



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ARCOFEMI HEALTHCARE LTD (MEDIWHEEL	ACCESSION NO : 0290XD000357 PATIENT ID : SARIF141179290 GETENT BATIENT ID: EC-85697	AGE/SEX :44 Years Female DRAWN : RECEIVED :02/04/2024 09:15:27 REPORTED :03/04/2024 20:17:53
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MEDI WHEEL FULL BODY HEALTH CHECKUP ABOVE 40FEMALE ULTRASOUND ABDOMEN

ULTRASOUND ABDOMEN

Liver is normal in size, shape with smooth outline. Parenchymal echotexture is homogeneous. Intra & Extra hepatic biliary radicals are normal. Portal vein and C.B.D are normal in caliber.

Gall Bladder is normal, thin walled & its lumen is echo free.

Spleen is normal in size, shape & echotexture.

Pancreas is normal in size, shape & echotexture.

Both Kidneys are normal in size, shape and echotexture. Central pelvicalyceal system is normal. Corticomedullary differentiation is maintained.

IVC and **AO** is normal in caliber. No lymphadenopathy.

Urinary Bladder is normal thin walled, there is no calculus.

Uterus is anteverted and normal in size. Myometrial echotexture is homogeneous Endometrial echo reflection is normal. Cervix and endocervical canal appears normal.

Bilateral Ovaries are normal in size, shape and echotexture.

IMPRESSION- No Significant abnormality seen in USG of Whole Abdomen

Dr G S Saluja (MBBS.DMRD) REG.NO 4005 (Consultant Radiologist)

TMT OR ECHO

RESULT PENDING

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ARCOFEMI HEALTHCARE LTD (MEDIWHEEL	ACCESSION NO : 0290XD000357 РАПЕНТ ID : SARIF141179290 GENT PATIENT ID: EC-85697	AGE/SEX :44 Years Female DRAWN : RECEIVED :02/04/2024 09:15:27 REPORTED :03/04/2024 20:17:53
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CODE/NAME & ADDRESS : C000138355 ARCOFEMI HEALTHCARE LTD (MEDIWHEEL F-703, LADO SARAI, MEHRAULISOUTH WEST DELHI NEW DELHI 110030 8800465156	ACCESSION NO : 0290XD000357 РАПЕНТ ID : SARIF141179290 АНЕМТВАПЕНТ ID: EC-85697	AGE/SEX :44 Years Female DRAWN : RECEIVED :02/04/2024 09:15:27 REPORTED :03/04/2024 20:17:53

Results

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Н	AEMATOLOGY - CBC		
MEDI WHEEL FULL BODY HEALTH CHECKUP AB	OVE 40FEMALE		
BLOOD COUNTS, EDTA WHOLE BLOOD			
HEMOGLOBIN (HB)	13.5	12.0 - 15.0	g/dL
RED BLOOD CELL (RBC) COUNT	4.51	3.8 - 4.8	mil/µL
WHITE BLOOD CELL (WBC) COUNT	6.62	4.0 - 10.0	thou/µL
PLATELET COUNT	357	150 - 410	thou/µL
RBC AND PLATELET INDICES			
HEMATOCRIT (PCV)	38.9	36 - 46	%
MEAN CORPUSCULAR VOLUME (MCV)	86.3	83 - 101	fL
MEAN CORPUSCULAR HEMOGLOBIN (MCH)	29.9	27.0 - 32.0	pg
MEAN CORPUSCULAR HEMOGLOBIN	34.6 High	31.5 - 34.5	g/dL
CONCENTRATION (MCHC)			
RED CELL DISTRIBUTION WIDTH (RDW)	11.9	11.6 - 14.0	%
MENTZER INDEX	19.1		<u>.</u>
MEAN PLATELET VOLUME (MPV)	7.6	6.8 - 10.9	fL
WBC DIFFERENTIAL COUNT			
NEUTROPHILS	64	40 - 80	%
LYMPHOCYTES	30	20 - 40	%
MONOCYTES	04	2 - 10	%
EOSINOPHILS	02	1 - 6	%
BASOPHILS	00	0 - 2	%
ABSOLUTE NEUTROPHIL COUNT	4.24	2.0 - 7.0	thou/µL
ABSOLUTE LYMPHOCYTE COUNT	1.99	1.0 - 3.0	thou/µL
ABSOLUTE MONOCYTE COUNT	0.26	0.2 - 1.0	thou/µL
ABSOLUTE EOSINOPHIL COUNT	0.13	0.02 - 0.50	thou/µL

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F-703 LADO SARAT MEHRALILISOUTH WEST	PATIENT ID : SARIF141179290 GEIENTBATIENT ID: EC-85697	AGE/SEX :44 Years Female DRAWN : RECEIVED :02/04/2024 09:15:27 REPORTED :03/04/2024 20:17:53
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Interpretation(s)

BLOOD COUNTS, EDTA WHOLE BLOOD-The cell morphology is well preserved for 24hrs. However after 24-48 hrs a progressive increase in MCV and HCT is observed leading to a decrease in MCHC. A direct smear is recommended for an accurate differential count and for examination of RBC morphology. RBC AND PLATELET INDICES-Mentzer index (MCV/RBC) is an automated cell-counter based calculated screen tool to differentiate cases of Iron deficiency anaemia(>13)

from Beta thalassaemia trait (<13) in patients with microcytic anaemia. This needs to be interpreted in line with clinical correlation and suspicion. Estimation of HbA2 remains the gold standard for diagnosing a case of beta thalassaemia trait.

WBC DIFFERENTIAL COUNT-The optimal threshold of 3.3 for NLR showed a prognostic possibility of clinical symptoms to change from mild to severe in COVID positive patients. When age = 49.5 years old and NLR = 3.3, 46.1% COVID-19 patients with mild disease might become severe. By contrast, when age < 49.5 years old and NLR < 3.2 COVID 10 potients to add to show mild disease old and NLR <

3.3, COVID-19 patients tend to show mild disease. (Reference to - The diagnostic and predictive role of NLR, d-NLR and PLR in COVID-19 patients A.-P. Yang, et al. International Immunopharmacology 84 (2020) 106504 This ratio element is a calculated parameter and out of NABL scope.



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Results

Biological Reference Interval Units

	HAEMATOLOGY		
MEDI WHEEL FULL BODY HEALTH CHECKUP	ABOVE 40FEMALE		
ERYTHROCYTE SEDIMENTATION RATE (ESR BLOOD),EDTA		
E.S.R	30 High	0 - 20	mm at 1 hr
GLYCOSYLATED HEMOGLOBIN(HBA1C), EDT BLOOD	A WHOLE		
HBA1C	5.0	Non-diabetic: < 5.7 Pre-diabetics: 5.7 - 6.4 Diabetics: > or = 6.5 Therapeutic goals: < 7.0 Action suggested : > 8.0 (ADA Guideline 2021)	%
ESTIMATED AVERAGE GLUCOSE(EAG)	96.8	< 116.0	mg/dL

Interpretation(s)

ERYTHROCYTE SEDIMENTATION RATE (ESR), EDTA BLOOD-TEST DESCRIPTION :-

Explorecyte sedimentation rate (ESR) is a test that indirectly measures the degree of inflammation present in the body. The test actually measures the rate of fall (sedimentation) of erythrocytes in a sample of blood that has been placed into a tall, thin, vertical tube. Results are reported as the millimetres of clear fluid (plasma) that are present at the top portion of the tube after one hour. Nowadays fully automated instruments are available to measure ESR.

ESR is not diagnostic it is a non-specific test that may be elevated in a number of different conditions. It provides general information about the presence of an inflammatory condition.CRP is superior to ESR because it is more sensitive and reflects a more rapid change. **TEST INTERPRETATION**

Increase in: Infections, Vasculities, Inflammatory arthritis, Renal disease, Anemia, Malignancies and plasma cell dyscrasias, Acute allergy Tissue injury, Pregnancy, Estrogen medication, Aging.

Finding a very accelerated ESR(>100 mm/hour) in patients with ill-defined symptoms directs the physician to search for a systemic disease (Paraproteinemias, Disseminated malignancies, connective tissue disease, severe infections such as bacterial endocarditis). In pregnancy BRI in first trimester is 0-48 mm/hr(62 if anemic) and in second trimester (0-70 mm /hr(95 if anemic). ESR returns to normal 4th week post partum. **Decreased** in: Polycythermia vera, Sickle cell anemia

LIMITATIONS

False elevated ESR : Increased fibrinogen, Drugs(Vitamin A, Dextran etc), Hypercholesterolemia False Decreased : Poikilocytosis,(SickleCells,spherocytes),Microcytosis, Low fibrinogen, Very high WBC counts, Drugs(Quinine,

salicylates)

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Test Report Status	Preliminary	Results	Biological Reference Interval Units	

1. Nathan and Oski's Haematology of Infancy and Childhood, 5th edition 2. Paediatric reference intervals. AACC Press, 7th edition. Edited by S. Soldin 3. The reference for the adult reference range is "Practical Haematology by Dacie and Lewis,10th edition. GLYCOSYLATED HEMOGLOBIN(HBA1C), EDTA WHOLE BLOOD-**Used For**:

Evaluating the long-term control of blood glucose concentrations in diabetic patients.

2. Diagnosing diabetes

3. Identifying patients at increased risk for diabetes (prediabetes). The ADA recommends measurement of HbA1c (typically 3-4 times per year for type 1 and poorly controlled type 2 diabetic patients, and 2 times per year for

well-controlled type 2 diabetic patients) to determine whether a patients metabolic control has remained continuously within the target range.

eAG (Estimated average glucose) converts percentage HbA1c to md/dl, to compare blood glucose levels.
 eAG gives an evaluation of blood glucose levels for the last couple of months.
 eAG is calculated as eAG (mg/dl) = 28.7 * HbA1c - 46.7

HbA1c Estimation can get affected due to :

1. Shortened Erythrocyte survival : Any condition that shortens erythrocyte survival or decreases mean erythrocyte age (e.g. recovery from acute blood loss,hemolytic anemia) will falsely lower HbA1c test results. Fructosamine is recommended in these patients which indicates diabetes control over 15 days.

2.Vitamin C & E are reported to falsely lower test results. (possibly by inhibiting glycation of hemoglobin. 3. Iron deficiency anemia is reported to increase test results. Hypertriglyceridemia, uremia, hyperbilirubinemia, chronic alcoholism, chronic ingestion of salicylates & opiates addiction are reported to interfere with some assay methods, falsely increasing results.

4. Interference of hemoglobinopathies in HbA1c estimation is seen in

a) Homozygous hemoglobinopathy. Fructosamine is recommended for testing of HbA1c. b) Heterozygous state detected (D10 is corrected for HbS & HbC trait.)

c) HbF > 25% on alternate paltform (Boronate affinity chromatography) is recommended for testing of HbA1c. Abnormal Hemoglobin electrophoresis (HPLC method) is recommended for detecting a hemoglobinopathy



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	IMMUNOHAEMATOLOGY	
MEDI WHEEL FULL BODY HEAL	LTH CHECKUP ABOVE 40FEMALE	/
ABO GROUP & RH TYPE, EDTA	WHOLE BLOOD	
ABO GROUP	TYPE O	
RH TYPE	POSITIVE	

Interpretation(s) ABO GROUP & RH TYPE, EDTA WHOLE BLOOD-Blood group is identified by antigens and antibodies present in the blood. Antigens are protein molecules found on the surface of red blood cells. Antibodies are found in plasma. To determine blood group, red cells are mixed with different antibody solutions to give A,B,O or AB.

Disclaimer: "Please note, as the results of previous ABO and Rh group (Blood Group) for pregnant women are not available, please check with the patient records for availability of the same."

The test is performed by both forward as well as reverse grouping methods.



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Biological Reference Interval Units

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CODE/NAME & ADDRESS : C000138355 ARCOFEMI HEALTHCARE LTD (MEDIWHEEL F-703, LADO SARAI, MEHRAULISOUTH WEST DELHI NEW DELHI 110030 8800465156	ACCESSION NO : 0290XD000357 РАПЕНТ ID : SARIF141179290 СЪГЕНТВАПЕНТ ID: EC-85697	AGE/SEX :44 Years Female DRAWN : RECEIVED :02/04/2024 09:15:27 REPORTED :03/04/2024 20:17:53

Results

	BIOCHEMISTRY		
MEDI WHEEL FULL BODY HEALTH CHECKUP	ABOVE 40FEMALE		
GLUCOSE FASTING, FLUORIDE PLASMA			
FBS (FASTING BLOOD SUGAR)	87	74 - 99	mg/dL
GLUCOSE, POST-PRANDIAL, PLASMA			
PPBS(POST PRANDIAL BLOOD SUGAR)	128	Normal: < 140, Impaired Glucose Tolerance:140-199 Diabetic > or = 200	mg/dL
LIPID PROFILE WITH CALCULATED LDL, SER			ma (dl
CHOLESTEROL, TOTAL	169	Desirable: <200 BorderlineHigh : 200-239 High : > or = 240	mg/dL
TRIGLYCERIDES	69	Desirable: < 150 Borderline High: 150 - 199 High: 200 - 499 Very High : > or = 500	mg/dL
HDL CHOLESTEROL	46	< 40 Low > or = 60 High	mg/dL
CHOLESTEROL LDL	109 High	Adult levels: Optimal < 100 Near optimal/above optimal 100-129 Borderline high : 130-159 High : 160-189 Very high : = 190	mg/dL :
NON HDL CHOLESTEROL	123	Desirable: Less than 130 Above Desirable: 130 - 159 Borderline High: 160 - 189 High: 190 - 219 Very high: > or = 220	mg/dL



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VERY LOW DENSITY LIPOPROTEIN CHOL/HDL RATIO LDL/HDL RATIO	13.8 3.7 2.4		Desirable/Low Risk Borderline/Moderate
LIVER FUNCTION PROFILE, SERUM BILIRUBIN, TOTAL BILIRUBIN, DIRECT BILIRUBIN, INDIRECT TOTAL PROTEIN ALBUMIN GLOBULIN ALBUMIN/GLOBULIN RATIO ASPARTATE AMINOTRANSFERASE(AST/SGOT) ALANINE AMINOTRANSFERASE (ALT/SGPT) ALKALINE PHOSPHATASE GAMMA GLUTAMYL TRANSFERASE (GGT) LACTATE DEHYDROGENASE	0.86 0.30 High 0.56 8.1 4.7 3.4 1.4 15 11 52 11 178	0.0 - 1.2 0.0 - 0.2 0.00 - 1.0 6.4 - 8.3 3.50 - 5.2 2.0 - 4.1 1.0 - 2.0 UPTO 32 UPTO 34 35 - 104 5 - 36 135 - 214	g/dL g/dL g/dL RATIO U/L U/L U/L U/L U/L
BLOOD UREA NITROGEN (BUN), SERUM BLOOD UREA NITROGEN	5.6 Low	6 - 20	mg/dL
CREATININE, SERUM CREATININE	0.53	0.50 - 0.9	10 mg/dL



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Test Report Status <u>Preliminary</u>	Results	Biological Reference Int	terval Units
BUN/CREAT RATIO BUN/CREAT RATIO	10.57	5.0 - 15.0	
URIC ACID, SERUM URIC ACID	4.2	2.6 - 6.0	mg/dL
TOTAL PROTEIN, SERUM TOTAL PROTEIN	8.1	6.4 - 8.3	g/dL
ALBUMIN, SERUM ALBUMIN	4.7	3.5 - 5.2	g/dL
GLOBULIN GLOBULIN	3.4	2.0 - 4.1	g/dL
ELECTROLYTES (NA/K/CL), SERUM SODIUM, SERUM POTASSIUM, SERUM CHLORIDE, SERUM	139.9 4.76 101.8	136.0 - 146.0 3.50 - 5.10 98.0 - 106.0	mmol/L mmol/L mmol/L

Interpretation(s) GLUCOSE FASTING,FLUORIDE PLASMA-TEST DESCRIPTION Normally, the glucose concentration in extracellular fluid is closely regulated so that a source of energy is readily available to tissues and sothat no glucose is excreted in the urine.

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ARCOFEMI HEALTHCARE LTD (MEDIWHEEL	PATIENT ID : SARIF141179290 GEIENT BATIENT ID: EC-85697	DRAWN : RECEIVED : 02/04/2024 09:15:27 REPORTED :03/04/2024 20:17:53
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Increased in: Diabetes mellitus, Cushing's syndrome (10 - 15%), chronic pancreatitis (30%). Drugs: corticosteroids, phenytoin, estrogen, thiazides. Decreased in :Pancreatic islet cell disease with increased insulin, insulinoma, adrenocortical insufficiency, hypopituitarism, diffuse liver disease, malignancy(adrenocortical, stomach, fibrosarcoma), infant of a diabetic mother, enzyme deficiency diseases(e.g. galactosemia), Drugs-insulin, ethanol, propranolol

sulfonylureas,tolbutamide,and other oral hypoglycemic agents.

NOTE: While random serum glucose levels correlate with home glucose monitoring results (weekly mean capillary glucose values), there is wide fluctuation within individuals. Thus, glycosylated hemoglobin(HbA1c) levels are favored to monitor glycemic control.

High fasting glucose level in comparison to post prandial glucose level may be seen due to effect of Oral Hypoglycaemics & Insulin treatment, Renal Glyosuria, Glycaemic index & response to food consumed, Alimentary Hypoglycemia, Increased insulin response & sensitivity etc.

GLUCOSE, POST-PRANDIAL, PLASMA-High fasting glucose level in comparison to post prandial glucose level may be seen due to effect of Oral Hypoglycaemics & Insulin treatment, Renal Glyosuria, Glycaemic index & response to food consumed, Alimentary Hypoglycemia, Increased insulin response & sensitivity etc.Additional test HbA1c LIVER FUNCTION PROFILE, SERUM-

Bilirubin is a yellowish pigment found in bile and is a breakdown product of normal heme catabolism. Bilirubin is excreted in bile and urine, and elevated levels may give yellow discoloration in jaundice. Elevated levels results from increased bilirubin production (eg, hemolysis and ineffective erythropoiesis), decreased bilirubin excretion (eg, obstruction and hepatitis), and abnormal bilirubin metabolism (eg, hereditary and neonatal jaundice). Conjugated (direct) bilirubin is elevated more than unconjugated (indirect) bilirubin in Viral hepatitis, Drug reactions, Alcoholic liver disease Conjugated (direct) bilirubin is also elevated more than unconjugated (indirect) bilirubin when there is some kind of blockage of the bile ducts like in Gallstones getting into the bile ducts, tumors &Scarring of the bile ducts. Increased unconjugated (indirect) bilirubin may be a result of Hemolytic or pernicious anemia, Transfusion reaction & a common metabolic condition termed Gilbert syndrome, due to low levels of the enzyme that attaches sugar molecules to bilirubin.

AST is an enzyme found in various parts of the body. AST is found in the liver, heart, skeletal muscle, kidneys, brain, and red blood cells, and it is commonly measured clinically as a marker for liver health. AST levels increase during chronic viral hepatitis, blockage of the bile duct, cirrhosis of the liver, liver cancer, kidney failure, hemolytic anemia, pancreatitis, hemochromatosis. AST levels may also increase after a heart attack or strenuous activity. ALT test measures the amount of this enzyme in the blood. ALT is found mainly in the liver, but also in smaller amounts in the kidneys, heart, muscles, and pancreas. It is commonly measured as a part of a diagnostic evaluation of hepatocellular injury, to determine liver health. AST levels increase during acute hepatitis, sometimes due to a viral infection, ischemia to the liver, chronic hepatitis, obstruction of bile ducts, cirrhosis

ALP is a protein found in almost all body tissues. Tissues with higher amounts of ALP include the liver, bile ducts and bone. Elevated ALP levels are seen in Biliary obstruction, Osteoblastic bone tumors, osteomalacia, hepatitis, Hyperparathyroidism, Leukemia, Lymphoma, Pagets disease, Rickets, Sarcoidosis etc. Lower-than-normal ALP levels seen in Hypophosphatasia, Malnutrition, Protein deficiency, Wilsons disease. GGT is an enzyme found in cell membranes of many tissues mainly in the liver, kidney and pancreas. It is also found in other tissues including intestine, spleen, heart, brain

and seminal vesicles. The highest concentration is in the kidney, but the liver is considered the source of normal enzyme activity. Serum GGT has been widely used as an index of liver dysfunction. Elevated serum GGT activity can be found in diseases of the liver, biliary system and pancreas. Conditions that increase serum GGT are obstructive liver disease, high alcohol consumption and use of enzyme-inducing drugs etc.

Total Protein also known as total protein, is a biochemical test for measuring the total amount of protein in serum. Protein in the plasma is made up of albumin and globulin. Higher-than-normal levels may be due to: Chronic inflammation or infection, including HIV and hepatitis B or C, Multiple myeloma, Waldenstroms disease.Lower-than-normal levels may be due to: Agammaglobulinemia,Bleeding (hemorrhage),Burns,Glomerulonephritis,Liver disease, Malabsorption,Malnutrition,Nephrotic

syndrome, Protein-losing enteropathy etc. Albumin is the most abundant protein in human blood plasma. It is produced in the liver. Albumin constitutes about half of the blood serum protein. Low blood albumin levels (hypoalbuminemia) can be caused by:Liver disease like cirrhosis of the liver, nephrotic syndrome,protein-losing enteropathy,Burns,hemodilution,increased vascular permeability or decreased lymphatic clearance,malnutrition and wasting etc BLOOD UREA NITROGEN (BUN), SERUM-Causes of Increased levels include Pre renal (High protein diet, Increased protein catabolism, GI haemorrhage, Cortisol, Dehydration, CHF Renal), Renal Failure, Post Renal (Malignancy, Nephrolithiasis, Prostatism) Causes of decreased level include Liver disease, SIADH.

CREATININE, SERUM-Higher than normal level may be due to: • Blockage in the urinary tract, Kidney problems, such as kidney damage or failure, infection, or reduced blood flow, Loss of body fluid (dehydration), Muscle problems, such as breakdown of muscle fibers, Problems during pregnancy, such as seizures (eclampsia)), or high blood pressure caused by pregnancy (preeclampsia) Lower than normal level may be due to:• Myasthenia Gravis, Muscuophy

URIC ACID, SERUM-Causes of Increased levels:-Dietary(High Protein Intake, Prolonged Fasting, Rapid weight loss), Gout, Lesch nyhan syndrome, Type 2 DM, Metabolic

syndrome **Causes of decreased levels**-Low Zinc intake, OCP, Multiple Sclerosis TOTAL PROTEIN, SERUM-is a biochemical test for measuring the total amount of protein in serum. Protein in the plasma is made up of albumin and globulin.

Higher-than-normal levels may be due to: Chronic inflammation or infection, including HIV and hepatitis B or C, Multiple myeloma, Waldenstroms disease. Lower-than-normal levels may be due to: Agammaglobulinemia, Bleeding (hemorrhage),Burns,Glomerulonephritis, Liver disease, Malabsorption, Malnutrition, Nephrotic syndrome, Protein-losing enteropathy etc.

ALBUMIN, SERUM-Human serum albumin is the most abundant protein in human blood plasma. It is produced in the liver. Albumin constitutes about half of the blood serum protein. Low blood albumin levels (hypoalbuminemia) can be caused by: Liver disease like cirrhosis of the liver, nephrotic syndrome, protein-losing enteropathy, Burns, hemodilution, increased vascular permeability or decreased lymphatic clearance, malnutrition and wasting etc.



Dr.Arpita Pasari, MD **Consultant Pathologist**

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View Report

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PATIENT NAME: SARIKA ARYA	REF.	DOCTOR : DR. MED	DI WHEEL FULL BOD JP ABOVE 40FEMALE	
CODE/NAME & ADDRESS : C000138355	ACCESSION NO : 0290XD00		SEX :44 Years	Female
ARCOFEMI HEALTHCARE LTD (MEDIWHEEL	PATIENT ID SARIF1411			
F-703, LADO SARAI, MEHRAULISOUTH WEST	CHENT BATIENT ID: EC-85697	10200	VED : 02/04/2024	09:15:27
DELHI NEW DELHI 110030	ABITA NU :	1	RTED :03/04/2024	
8800465156			•	
Test Report Status <u>Preliminary</u>	Results	Biological Refere	ence Interval L	Jnits
CL	INICAL PATH - URINALYSIS			
MEDI WHEEL FULL BODY HEALTH CHECKUP	<u>ABOVE 40FEMALE</u>			
PHYSICAL EXAMINATION, URINE				
COLOR	PALE YELLOW			
APPEARANCE	CLEAR			
CHEMICAL EXAMINATION, URINE				
PH	5.0	4.7 - 7.5		
SPECIFIC GRAVITY	<=1.005	1.003 - 1.035		
PROTEIN	NOT DETECTED	NOT DETECTED		
GLUCOSE	NOT DETECTED	NOT DETECTED		
KETONES	NOT DETECTED	NOT DETECTED		
BLOOD	NOT DETECTED	NOT DETECTED		
BLUEUBIN	NOT DETECTED	NOT DETECTED		
UROBILINOGEN	NOT DETECTED	NORMAL		
NITRITE	NOT DETECTED	NOT DETECTED		
LEUKOCYTE ESTERASE	NOT DETECTED	NOT DETECTED		
MICROSCOPIC EXAMINATION, URINE				
RED BLOOD CELLS	NOT DETECTED	NOT DETECTED	/HF	۶F
PUS CELL (WBC'S)	3-5	0-5	/HF	۶F
EPITHELIAL CELLS	2-3	0-5	/HF	۶F
CASTS	NOT DETECTED			
CRYSTALS	NOT DETECTED			
BACTERIA	NOT DETECTED	NOT DETECTED		
YEAST	NOT DETECTED	NOT DETECTED		
REMARKS	Please note that all the urir	nary findings are co	onfirmed manually	as well.
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Aspite				Page 14 Of 1
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Dr.Arpita Pasari, MD Consultant Pathologist				日記論論表目 記書を行び出 名書を行びれ

Consultant Pathologist

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View Report



PATIENT NAME : SARIKA ARYA REF. DOCTOR : DR. MEDI WHEEL FULL BODY HEALTH CHECKUP ABOVE 40FEMALE CODE/NAME & ADDRESS : C000138355 ACCESSION NO : 0290XD000357 AGE/SEX :44 Years Female ARCOFEMI HEALTHCARE LTD (MEDIWHEEL : SARIF141179290 PATIENT ID DRAWN : F-703, LADO SARAI, MEHRAULISOUTH WEST ABHA NOATIENT ID: EC-85697 RECEIVED : 02/04/2024 09:15:27 DELHI REPORTED :03/04/2024 20:17:53 NEW DELHI 110030 8800465156 **Test Report Status** Results Biological Reference Interval Units **Preliminary**



Dr.Arpita Pasari, MD Consultant Pathologist

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PATIENT NAME : SARIKA ARYA REF. DOCTOR : DR. MEDI WHEEL FULL BODY HEALTH CHECKUP ABOVE 40FEMALE CODE/NAME & ADDRESS : C000138355 ACCESSION NO : 0290XD000357 AGE/SEX :44 Years Female ARCOFEMI HEALTHCARE LTD (MEDIWHEEL PATIENT ID DRAWN : SARIF141179290 : F-703, LADO SARAI, MEHRAULISOUTH WEST ABHA NOATIENT ID: EC-85697 RECEIVED : 02/04/2024 09:15:27 DELHI REPORTED :03/04/2024 20:17:53 NEW DELHI 110030 8800465156 **Test Report Status** Results **Biological Reference Interval** Units **Preliminary**

	CYTOLOGY
MEDI WHEEL FULL BODY HEALTH CHECKU	
PAPANICOLAOU SMEAR	
TEST METHOD	CONVENTIONAL GYNEC CYTOLOGY
SPECIMEN TYPE	TWO UNSTAINED CERVICAL SMEARS RECEIVED
REPORTING SYSTEM	2014 BETHESDA SYSTEM FOR REPORTING CERVICAL CYTOLOGY
SPECIMEN ADEQUACY	SATISFACTORY FOR EVALUATION WITH PRESENCE OF ENDOCERVICALTRANSFORMATION ZONE COMPONENT AND PARTIALLY OBSCURING INFLAMMATION.
MICROSCOPY	SMEARS SHOW SHEETS OF SUPERFICIAL & INTERMEDIATE SQUAMOUS CELLS ALONG WITH CLUSTERS OF ENDOCERVICAL CELLS ON A BACKGROUND OF DENSE ACUTE INFLAMMATORY CELLS. NO ATYPICAL CELLS ARE SEEN.
INTERPRETATION / RESULT	NEGATIVE FOR INTRAEPITHELIAL LESION OR MALIGNANCY

Comments

Advised clinical correlation and repeat after proper antibiotic treatment.

* THE REPORT RELATES ONLY TO THE SAMPLE SUBMITTED"

1. PLEASE NOTE PAPANICOLAOU SMEAR STUDY IS A SCREENING PROCEDURE FOR CERVICAL CANCER WITH INHERENT FALSE NEGATIVE RESULTS, HENCE SHOULD BE INTERPRETED WITH CAUTION. 2. NO CYTOLOGIC EVIDENCE OF HPV INFECTION IN THE SMEARS STUDIED.

- 3. PRIMARY SCREENING AND REPORTING OF PAPANICOLAOU SMEARS IS CARRIED OUT BY SURGICAL PATHOLOGIST IN 100% OF CASES.



Dr.Arpita Pasari, MD **Consultant Pathologist**







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PATIENT NAME : SARIKA ARYA	ſ		DR. MEDI WHEEL FULL BODY HEALTH
CODE/NAME & ADDRESS : C000138355	ACCESSION NO : 0290>		CHECKUP ABOVE 40FEMALE AGE/SEX :44 Years Female
ARCOFEMI HEALTHCARE LTD (MEDIWHEEL		141179290	DRAWN :
F-703, LADO SARAI, MEHRAULISOUTH WEST	CHIENT ID SARTI		RECEIVED : 02/04/2024 09:15:27
DELHI NEW DELHI 110030	ABITA NU	5057	REPORTED :03/04/2024 20:17:53
8800465156			
Test Report Status <u>Preliminary</u>	Results	Biologica	I Reference Interval Units
<u>į</u>	NICAL PATH - STOOL ANAL	(SIS	
MEDI WHEEL FULL BODY HEALTH CHECKU	P ABOVE 40FEMALE		
PHYSICAL EXAMINATION, STOOL COLOUR	BROWN		
CONSISTENCY	WELL FORMED		
MUCUS	ABSENT	NOT DETE	FCTED
VISIBLE BLOOD	ABSENT	ABSENT	
ADULT PARASITE	NOT DETECTED	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
CHEMICAL EXAMINATION, STOOL			
STOOL PH	ALKALINE		
OCCULT BLOOD	NOT DETECTED	NOT DETE	ECTED
MICROSCOPIC EXAMINATION, STOOL			
PUS CELLS	1-2		/hpf
RED BLOOD CELLS	NOT DETECTED	NOT DETE	
CYSTS	NOT DETECTED	NOT DETE	ECTED
OVA	NOT DETECTED		
LARVAE	NOT DETECTED	NOT DETE	ECTED
TROPHOZOITES	NOT DETECTED	NOT DETE	ECTED
FAT	ABSENT		
VEGETABLE CELLS	ABSENT		
CHARCOT LEYDEN CRYSTALS	ABSENT		

- utint :

Dr.Meena Jinwah ,MBBS . MD Consultant Microbiologist Dr.Arpita Pasari, MD Consultant Pathologist

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View Details





PATIENT NAME : SARIKA ARYA REF. DOCTOR : DR. MEDI WHEEL FULL BODY HEALTH CHECKUP ABOVE 40FEMALE CODE/NAME & ADDRESS : C000138355 ACCESSION NO : 0290XD000357 AGE/SEX :44 Years Female ARCOFEMI HEALTHCARE LTD (MEDIWHEEL PATIENT ID : SARIF141179290 DRAWN : F-703, LADO SARAI, MEHRAULISOUTH WEST ABHA NOATIENT ID: EC-85697 RECEIVED : 02/04/2024 09:15:27 DELHI REPORTED :03/04/2024 20:17:53 NEW DELHI 110030 8800465156

Test Report Status Preliminary

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Results

Biological Reference Interval Units

SPECIALISED CHEMISTRY - HORMONE				
MEDI WHEEL FULL BODY HEALTH CHECKUP A	BOVE 40FEMALE			
THYROID PANEL, SERUM				
Τ3	113.50	Non-Pregnant Women 80.0 - 200.0 Pregnant Women 1st Trimester:105.0 - 230.0 2nd Trimester:129.0 - 262.0 3rd Trimester:135.0 - 262.0)	
Τ4	7.28	Non-Pregnant Women 5.10 - 14.10 Pregnant Women 1st Trimester: 7.33 - 14.80 2nd Trimester: 7.93 - 16.10 3rd Trimester: 6.95 - 15.70	μg/dL	
TSH (ULTRASENSITIVE)	1.790	Non Pregnant Women 0.27 - 4.20 Pregnant Women (As per American Thyroid Associatio 1st Trimester 0.100 - 2.500 2nd Trimester 0.200 - 3.000 3rd Trimester 0.300 - 3.000)	

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PATIENT NAME : SARIKA ARYA		DR. MEDI WHEEL FULL BODY HEALTH CHECKUP ABOVE 40FEMALE
F-703 LADO SARAT MEHRALILISOUTH WEST	ACCESSION NO : 0290XD000357 PATIENT ID : SARIF141179290 GETENT PATIENT ID: EC-85697	AGE/SEX :44 Years Female DRAWN : RECEIVED :02/04/2024 09:15:27 REPORTED :03/04/2024 20:17:53
Test Report Status <u>Preliminary</u>	Results Biological	Reference Interval Units

CONDITIONS OF LABORAT	ORY TESTING & REPORTING
 It is presumed that the test sample belongs to the patient named or identified in the test requisition form. All tests are performed and reported as per the turnaround time stated in the AGILUS Directory of Services. Result delays could occur due to unforeseen circumstances such as non-availability of kits / equipment breakdown / natural calamities / technical downtime or any other unforeseen event. A requested test might not be performed if: Specimen received is insufficient or inappropriate ii. Specimen quality is unsatisfactory iii. Incorrect specimen type iv. Discrepancy between identification on specimen container label and test requisition form 	 AGILUS Diagnostics confirms that all tests have been performed or assayed with highest quality standards, clinical safety & technical integrity. Laboratory results should not be interpreted in isolation; it must be correlated with clinical information and be interpreted by registered medical practitioners only to determine final diagnosis. Test results may vary based on time of collection, physiological condition of the patient, current medication or nutritional and dietary changes. Please consult your doctor or call us for any clarification. Test results cannot be used for Medico legal purposes. In case of queries please call customer care (91115 91115) within 48 hours of the report.
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	Fortis Hospital, Sector 62, Phase VIII, Mohali 160062



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