



MC-5333

**PATIENT NAME : LATAKSHI HANDA****REF. DOCTOR : SELF****CODE/NAME & ADDRESS : C000049066**SRL JAIPUR WELLNESS CORPORATE WALK IN  
AAKRITI LABS PVT LTD. A-430, AGRASEN MARG  
JAIPUR 302017  
9314660100ACCESSION NO : **0251WD000957**

PATIENT ID : LATAF110490251

CLIENT PATIENT ID: 012304110074

ABHA NO :

AGE/SEX : 33 Years Female

DRAWN : 11/04/2023 14:35:00

RECEIVED : 11/04/2023 14:37:18

REPORTED : 12/04/2023 19:22:18

Test Report Status	Preliminary	Results	Biological Reference Interval	Units
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**HAEMATOLOGY - CBC****MEDI WHEEL FULL BODY HEALTH CHECKUP BELOW 40FEMALE****BLOOD COUNTS, EDTA WHOLE BLOOD**

HEMOGLOBIN (HB)	12.3	12.0 - 15.0	g/dL
METHOD : CYANIDE FREE DETERMINATION			
RED BLOOD CELL (RBC) COUNT	4.73	3.8 - 4.8	mil/ $\mu$ L
METHOD : ELECTRICAL IMPEDANCE			
WHITE BLOOD CELL (WBC) COUNT	8.60	4.0 - 10.0	thou/ $\mu$ L
METHOD : ELECTRICAL IMPEDANCE			
PLATELET COUNT	375	150 - 410	thou/ $\mu$ L
METHOD : ELECTRONIC IMPEDANCE			

**RBC AND PLATELET INDICES**

HEMATOCRIT (PCV)	38.2	36 - 46	%
METHOD : CALCULATED PARAMETER			
MEAN CORPUSCULAR VOLUME (MCV)	<b>81.0 Low</b>	83 - 101	fL
METHOD : CALCULATED PARAMETER			
MEAN CORPUSCULAR HEMOGLOBIN (MCH)	<b>26.1 Low</b>	27.0 - 32.0	pg
METHOD : CALCULATED PARAMETER			
MEAN CORPUSCULAR HEMOGLOBIN CONCENTRATION (MCHC)	32.3	31.5 - 34.5	g/dL
METHOD : CALCULATED PARAMETER			
RED CELL DISTRIBUTION WIDTH (RDW)	<b>16.6 High</b>	11.6 - 14.0	%
METHOD : CALCULATED PARAMETER			
MENTZER INDEX	17.1		
MEAN PLATELET VOLUME (MPV)	8.2	6.8 - 10.9	fL
METHOD : CALCULATED PARAMETER			

**WBC DIFFERENTIAL COUNT**

NEUTROPHILS	65	40 - 80	%
METHOD : IMPEDANCE WITH HYDRO FOCUS AND MICROSCOPY			
LYMPHOCYTES	27	20 - 40	%
METHOD : IMPEDANCE WITH HYDRO FOCUS AND MICROSCOPY			
MONOCYTES	05	2 - 10	%
METHOD : IMPEDANCE WITH HYDRO FOCUS AND MICROSCOPY			
EOSINOPHILS	03	1 - 6	%
METHOD : IMPEDANCE WITH HYDRO FOCUS AND MICROSCOPY			

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JAIPUR, 302015  
Rajasthan, INDIA**Patient Ref. No. 775000002879729**



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BASOPHILS		00	0 - 2	%
METHOD : IMPEDANCE WITH HYDRO FOCUS AND MICROSCOPY				
ABSOLUTE NEUTROPHIL COUNT		5.59	2.0 - 7.0	thou/ $\mu$ L
METHOD : CALCULATED PARAMETER				
ABSOLUTE LYMPHOCYTE COUNT		2.32	1.0 - 3.0	thou/ $\mu$ L
METHOD : CALCULATED PARAMETER				
ABSOLUTE MONOCYTE COUNT		0.43	0.2 - 1.0	thou/ $\mu$ L
METHOD : CALCULATED PARAMETER				
ABSOLUTE EOSINOPHIL COUNT		0.26	0.02 - 0.50	thou/ $\mu$ L
METHOD : CALCULATED PARAMETER				
ABSOLUTE BASOPHIL COUNT		<b>0 Low</b>	0.02 - 0.10	thou/ $\mu$ L
NEUTROPHIL LYMPHOCYTE RATIO (NLR)		2.4		

**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 < 3.3, 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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**HAEMATOLOGY**

**MEDI WHEEL FULL BODY HEALTH CHECKUP BELOW 40FEMALE**

**ERYTHROCYTE SEDIMENTATION RATE (ESR),WHOLE BLOOD**

**E.S.R 27 High 0 - 20 mm at 1 hr**

METHOD : AUTOMATED (PHOTOMETRICAL CAPILLARY STOPPED FLOW KINETIC ANALYSIS)"

**Interpretation(s)**

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

Erythrocyte 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, Vasculitides, 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: Polycythemia 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)

**REFERENCE :**

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.

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**IMMUNOHAEMATOLOGY**

**MEDI WHEEL FULL BODY HEALTH CHECKUP BELOW 40FEMALE**

**ABO GROUP & RH TYPE, EDTA WHOLE BLOOD**

ABO GROUP

TYPE A

METHOD : TUBE AGGLUTINATION

RH TYPE

POSITIVE

METHOD : TUBE AGGLUTINATION

**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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**BIOCHEMISTRY****MEDI WHEEL FULL BODY HEALTH CHECKUP BELOW 40FEMALE****GLUCOSE FASTING, FLUORIDE PLASMA**

FBS (FASTING BLOOD SUGAR)	<b>101 High</b>	74 - 99	mg/dL
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METHOD : GLUCOSE OXIDASE

**GLYCOSYLATED HEMOGLOBIN(HBA1C), EDTA WHOLE BLOOD**

HBA1C	<b>6.3 High</b>	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)	%
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METHOD : HIGH PERFORMANCE LIQUID CHROMATOGRAPHY (HPLC)

ESTIMATED AVERAGE GLUCOSE(EAG)	<b>134.1 High</b>	< 116.0	mg/dL
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METHOD : CALCULATED PARAMETER

**GLUCOSE, POST-PRANDIAL, PLASMA**

RESULT PENDING

**LIPID PROFILE, SERUM**

CHOLESTEROL, TOTAL	167	< 200 Desirable 200 - 239 Borderline High >/= 240 High	mg/dL
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TRIGLYCERIDES	121	< 150 Normal 150 - 199 Borderline High 200 - 499 High >/=500 Very High	mg/dL
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HDL CHOLESTEROL	<b>34 Low</b>	< 40 Low >/=60 High	mg/dL
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CHOLESTEROL LDL	<b>109 High</b>	< 100 Optimal 100 - 129 Near optimal/ above optimal 130 - 159 Borderline High 160 - 189 High >/= 190 Very High	mg/dL
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NON HDL CHOLESTEROL	<b>133 High</b>	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 CHOL/HDL RATIO	24.2 <b>4.9 High</b>	</= 30.0 3.3 - 4.4 Low Risk 4.5 - 7.0 Average Risk 7.1 - 11.0 Moderate Risk > 11.0 High Risk	mg/dL
LDL/HDL RATIO	<b>3.2 High</b>	0.5 - 3.0 Desirable/Low Risk 3.1 - 6.0 Borderline/Moderate Risk >6.0 High Risk	

**LIVER FUNCTION PROFILE, SERUM**

BILIRUBIN, TOTAL	0.49	0 - 1	mg/dL
BILIRUBIN, DIRECT	0.13	0.00 - 0.25	mg/dL
BILIRUBIN, INDIRECT	0.36	0.1 - 1.0	mg/dL
TOTAL PROTEIN	8.1	6.4 - 8.2	g/dL
ALBUMIN	4.1	3.8 - 4.4	g/dL
GLOBULIN	4.0	2.0 - 4.1	g/dL
ALBUMIN/GLOBULIN RATIO	1.0	1.0 - 2.1	RATIO
ASPARTATE AMINOTRANSFERASE(AST/SGOT)	22	0 - 31	U/L
ALANINE AMINOTRANSFERASE (ALT/SGPT)	24	0 - 31	U/L
ALKALINE PHOSPHATASE	90	39 - 117	U/L
GAMMA GLUTAMYL TRANSFERASE (GGT)	19	7 - 32	U/L
LACTATE DEHYDROGENASE	418	230 - 460	U/L

**BLOOD UREA NITROGEN (BUN), SERUM**

BLOOD UREA NITROGEN	5	5.0 - 18.0	mg/dL
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**CREATININE, SERUM**

CREATININE	0.70	0.6 - 1.2	mg/dL
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**BUN/CREAT RATIO**Dr. Akansha Jain  
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BUN/CREAT RATIO

7.14

**URIC ACID, SERUM**

URIC ACID

**6.5 High**

2.4 - 5.7

mg/dL

**TOTAL PROTEIN, SERUM**

TOTAL PROTEIN

8.1

6.4 - 8.3

g/dL

**ALBUMIN, SERUM**

ALBUMIN

4.1

3.8 - 4.4

g/dL

**GLOBULIN**

GLOBULIN

4.0

2.0 - 4.1

g/dL

**ELECTROLYTES (NA/K/CL), SERUM**

SODIUM, SERUM

139.7

137 - 145

mmol/L

POTASSIUM, SERUM

4.77

3.6 - 5.0

mmol/L

CHLORIDE, SERUM

99.2

98 - 107

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 so that no glucose is excreted in the urine.

**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, sulfonyleureas, 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 glycaemic control.

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

GLYCOSYLATED HEMOGLOBIN (HBA1C), EDTA WHOLE BLOOD-Used For:

1. 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 patient's metabolic control has remained continuously within the target range.

1. eAG (Estimated average glucose) converts percentage HbA1c to mg/dl, to compare blood glucose levels.
2. eAG gives an evaluation of blood glucose levels for the last couple of months.
3. 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

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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 platform (Boronate affinity chromatography) is recommended for testing of HbA1c. Abnormal Hemoglobin electrophoresis (HPLC method) is recommended for detecting a hemoglobinopathy

**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. Akansha Jain**  
Consultant Pathologist



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SRL Ltd  
C/o Aakriti Labs Pvt Ltd, 3, Mahatma Gandhi Marg, Gandhi Nagar Mod, Tonk Road  
JAIPUR, 302015  
Rajasthan, INDIA



**Patient Ref. No. 775000002879729**





MC-5333

<b>PATIENT NAME : LATAKSHI HANDA</b>		<b>REF. DOCTOR : SELF</b>	
<b>CODE/NAME &amp; ADDRESS : C000049066</b>		<b>ACCESSION NO : 0251WD000957</b>	<b>AGE/SEX : 33 Years Female</b>
SRL JAIPUR WELLNESS CORPORATE WALK IN		<b>PATIENT ID : LATAF110490251</b>	<b>DRAWN : 11/04/2023 14:35:00</b>
AAKRITI LABS PVT LTD. A-430, AGRASEN MARG		<b>CLIENT PATIENT ID: 012304110074</b>	<b>RECEIVED : 11/04/2023 14:37:18</b>
JAIPUR 302017		<b>ABHA NO :</b>	<b>REPORTED : 12/04/2023 19:22:18</b>
9314660100			

Test Report Status	Preliminary	Results	Biological Reference Interval	Units
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**CLINICAL PATH - URINALYSIS**

**MEDI WHEEL FULL BODY HEALTH CHECKUP BELOW 40FEMALE**

**PHYSICAL EXAMINATION, URINE**

COLOR PALE YELLOW  
 APPEARANCE CLEAR

**CHEMICAL EXAMINATION, URINE**

PH	6.0	4.7 - 7.5	
SPECIFIC GRAVITY	1.010	1.003 - 1.035	
PROTEIN	NOT DETECTED	NOT DETECTED	
GLUCOSE	NOT DETECTED	NOT DETECTED	
KETONES	NOT DETECTED	NOT DETECTED	
BLOOD	NOT DETECTED	NOT DETECTED	
BILIRUBIN	NOT DETECTED	NOT DETECTED	
UROBILINOGEN	NORMAL	NORMAL	
NITRITE	NOT DETECTED	NOT DETECTED	
LEUKOCYTE ESTERASE	NOT DETECTED	NOT DETECTED	

**MICROSCOPIC EXAMINATION, URINE**

RED BLOOD CELLS	NOT DETECTED	NOT DETECTED	/HPF
PUS CELL (WBC'S)	1-2	0-5	/HPF
EPITHELIAL CELLS	3-5	0-5	/HPF
CASTS	NOT DETECTED		
CRYSTALS	NOT DETECTED		
BACTERIA	NOT DETECTED	NOT DETECTED	
YEAST	NOT DETECTED	NOT DETECTED	

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9314660100			

<b>Test Report Status</b>	<b>Preliminary</b>	<b>Results</b>	<b>Biological Reference Interval</b>	<b>Units</b>
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**CYTOLOGY**

**MEDI WHEEL FULL BODY HEALTH CHECKUP BELOW 40FEMALE**

<b>PAPANICOLAOU SMEAR</b>	
TEST METHOD	CONVENTIONAL GYNEC CYTOLOGY
SPECIMEN TYPE	TWO UNSTAINED CERVICAL SMEARS RECEIVED
REPORTING SYSTEM	2014 BETHESDA SYSTEM FOR REPORTING CERVICAL CYTOLOGY
SPECIMEN ADEQUACY	SMEARS ARE SATISFACTORY FOR EVALUATION.
MICROSCOPY	SMEARS ARE SATISFACTORY FOR EVALUATION AND COMPRISING OF MAINLY INTERMEDIATE AND FEW SUPERFICIAL SQUAMOUS EPITHELIAL CELLS AGAINST MODERATE ACUTE INFLAMMATION, ENDOCERVICAL CELLS NOT SEEN . NO FUNGUS OR PARASITE SEEN
INTERPRETATION / RESULT	NEGATIVE FOR INTRAEPITHELIAL LESION OR MALIGNANCY

**Dr. Akansha Jain**  
**Consultant Pathologist**



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**Patient Ref. No. 775000002879729**



MC-5333

<b>PATIENT NAME : LATAKSHI HANDA</b>		<b>REF. DOCTOR : SELF</b>	
<b>CODE/NAME &amp; ADDRESS : C000049066</b>		<b>ACCESSION NO : 0251WD000957</b>	
SRL JAIPUR WELLNESS CORPORATE WALK IN		AGE/SEX : 33 Years Female	
AAKRITI LABS PVT LTD. A-430, AGRASEN MARG		DRAWN : 11/04/2023 14:35:00	
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<b>Test Report Status</b>	<b>Preliminary</b>	<b>Results</b>	<b>Biological Reference Interval</b>	<b>Units</b>
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**CLINICAL PATH - STOOL ANALYSIS**

<b>MEDI WHEEL FULL BODY HEALTH CHECKUP BELOW 40 FEMALE</b>	
<b>PHYSICAL EXAMINATION,STOOL</b>	RESULT PENDING
<b>CHEMICAL EXAMINATION,STOOL</b>	RESULT PENDING
<b>MICROSCOPIC EXAMINATION,STOOL</b>	RESULT PENDING



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MC-5333

<b>PATIENT NAME : LATAKSHI HANDA</b>		<b>REF. DOCTOR : SELF</b>	
<b>CODE/NAME &amp; ADDRESS : C000049066</b>		<b>ACCESSION NO : 0251WD000957</b>	<b>AGE/SEX : 33 Years Female</b>
SRL JAIPUR WELLNESS CORPORATE WALK IN AAKRITI LABS PVT LTD. A-430, AGRASEN MARG JAIPUR 302017 9314660100		<b>PATIENT ID : LATAF110490251</b>	<b>DRAWN : 11/04/2023 14:35:00</b>
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Test Report Status	Preliminary	Results	Biological Reference Interval	Units
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**SPECIALISED CHEMISTRY - HORMONE**

**MEDI WHEEL FULL BODY HEALTH CHECKUP BELOW 40FEMALE**

**THYROID PANEL, SERUM**

T3	126.90	60.0 - 181.0	ng/dL
T4	9.40	4.5 - 10.9	µg/dL
TSH (ULTRASENSITIVE)	3.717	0.550 - 4.780	µIU/mL

**\*\*End Of Report\*\***

Please visit [www.srlworld.com](http://www.srlworld.com) for related Test Information for this accession

**Dr. Akansha Jain**  
Consultant Pathologist



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**Patient Ref. No. 775000002879729**



# Aakriti Labs

3, Mahatma Gandhi Marg, Gandhi Nagar Mod,  
Tonk Road, Jaipur (Raj.) Ph.: 0141-2710661  
www.aakritilabs.com  
CIN No. U85195RJ2004PTC019563

NAME	MRS LATAKSHI GAJWANI	AGE	33Y	SEX	FEMALE
REF BY	MEDI WHEEL	DATE	13/04/2023	REG NO	

## ECHOCARDIOGRAM REPORT

WINDOW- POOR/ADEQUATE/GOODVALVE

MITRAL	NORMAL	TRICUSPID	NORMAL
AORTIC	NORMAL	PULMONARY	NORMAL

### 2D/M-MOD

IVSD mm	9.8	IVSS mm	12.5	AORTA mm	25.4
LVID mm	38.9	LVIS mm	25.7	LA mm	27.4
LVPWD mm	9.5	LVPWS mm	13.5	EF%	60%

### CHAMBERS

LA	NORMAL	RA	NORMAL
LV	NORMAL	RV	NORMAL
PERICARDIUM	NORMAL		

### DOPPLER STUDY MITRAL

PEAK VELOCITY m/s E/A	1.04/0.92	PEAK GRADIANT MmHg	
MEAN VELOCITY m/s		MEAN GRADIANT MmHg	
MVA cm <sup>2</sup> (PLANIMETERY)		MVA cm <sup>2</sup> (PHT)	
MR			

### AORTIC

PEAK VELOCITY m/s	1.55	PEAK GRADIANT MmHg	
MEAN VELOCITY m/s		MEAN GRADIANT MmHg	
AR			

### TRICUSPID

PEAK VELOCITY m/s	0.66	PEAK GRADIANT MmHg	
MEAN VELOCITY m/s		MEAN GRADIANT MmHg	
TR		PASP mmHg	

### PULMONARY

PEAK VELOCITY m/s	1.55	PEAK GRADIANT MmHg	
MEAN VELOCITY m/s		MEAN GRADIANT MmHg	
PR		RVEDP mmHg	

### IMPRESSION

- NORMAL LV SYSTOLIC & DIASTOLIC FUNCTION
- NO RWMA LVEF 60%
- NORMAL RV FUNCTION
- NORMAL CHAMBER DIMENSIONS
- NORMAL VALVULAR ECHO
- INTACT IAS / IVS
- NO THROMBUS, NO VEGETATION, NORMAL PERICARDIUM.
- IVC NORMAL

CONCLUSION : FAIR LV FUNCTION.

Cardiologist



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Tonk Road, Jaipur (Raj.) Ph.: 0141-2710661  
www.aakritilabs.com  
CIN No. U85195RJ2004PTC019563

PATIENT NAME: MRS LATAKSHI GAJWANI	AGE & SEX: 33 Y/ Female
REF. BY : MEDIWHEEL	DATE: 12.04.2023

## USG: WHOLE ABDOMEN (Female)

**LIVER** : Is enlarged in size and shape with bright echogenicity.  
The IHBR and hepatic radicals are not dilated.  
No evidence of focal echopoor/echorich lesion seen.  
Portal vein diameter and Common bile duct normal in size

**GALL** : Is normal in size, shape and echotexture. Walls are smooth and  
**BLADDER** regular with normal thickness. There is no evidence of cholelithiasis.

**PANCREAS**: Is normal in size, shape and echotexture. Pancreatic duct is not dilated.  
**SPLEEN** : Is normal in size, shape and echogenicity. Splenic hilum is not dilated.

**KIDNEYS** : Right Kidney:-Size: 102 x 46 mm, Left Kidney:-Size: 109 x 45 mm.  
Bilateral Kidneys are normal in size, shape and echotexture,  
corticomedullary differentiation is fair and ratio appears normal.  
Pelvi calyceal system is normal. No evidence of hydronephrosis/ nephrolithiasis.


**URINARY** : Bladder walls are smooth, regular and normal thickness.  
**BLADDER** : No evidence of mass or stone in bladder lumen.

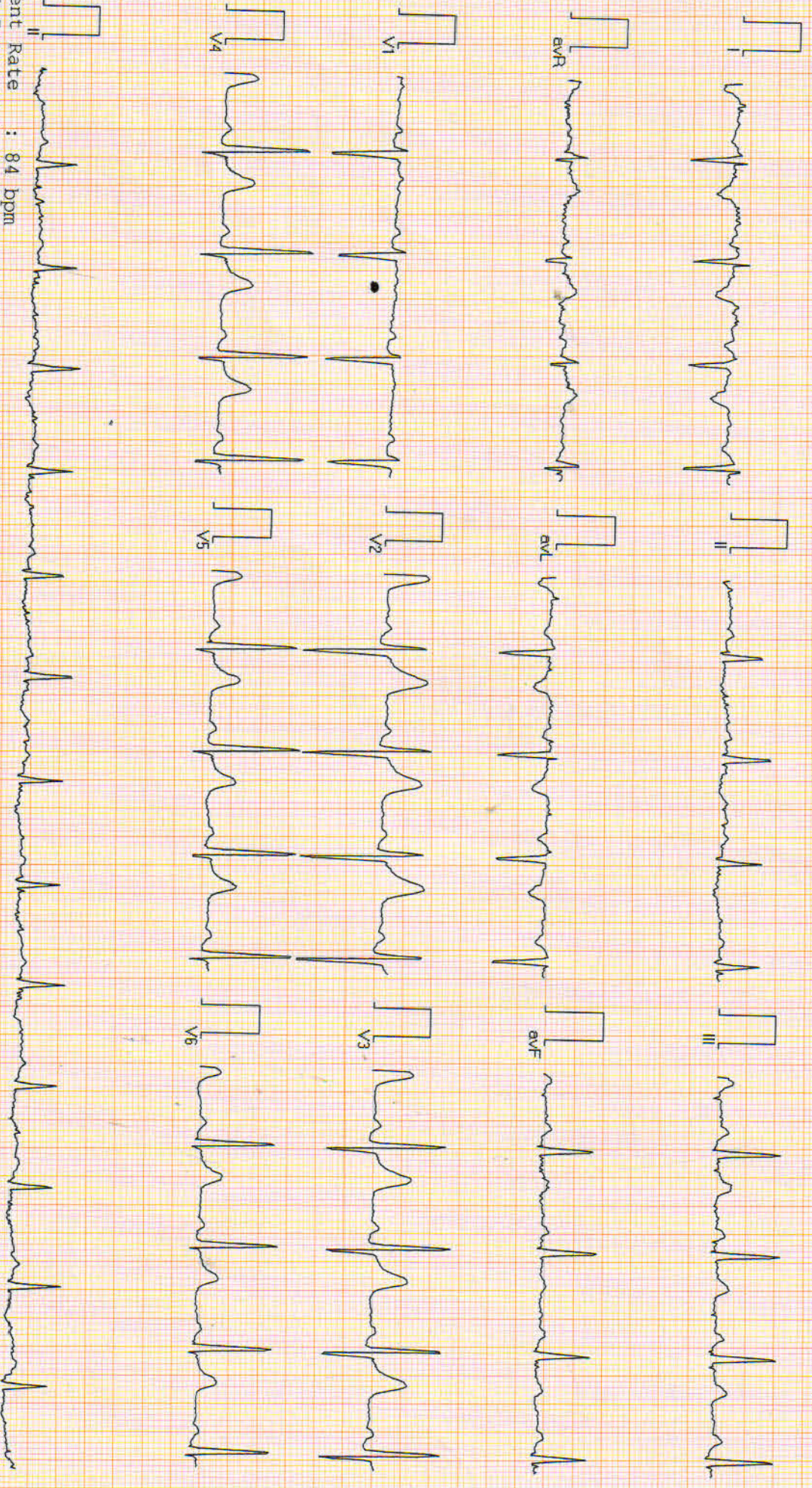
**UTERUS** : Uterus is anteverted with normal in size shape & echotexture.  
Uterine muscular shadows normal echopattern.  
Endometrium is normal and centrally placed with size: 4 mm.  
No evidence of mass lesion is seen. Size of uterus: 70 x 44 x 36 mm.

**ADNEXA** : Both the ovaries are normal in size shape and echotexture.  
No mass lesion/ polycystic ovarian cyst is seen.

**SPECIFIC** : No evidence of retroperitoneal mass or free fluid seen in peritoneal cavity.  
: NO evidence of lymphadenopathy or mass lesion in retroperitoneum.  
: Visualized bowel loop appear normal. Great vessels appear normal.

**IMPRESSION:** Hepatomegaly with fatty changes.

  
DR NEERA MEHTA  
MBBS, DMRD  
RMCNO.005807/14853



Vent Rate : 84 bpm  
PR Interval : 154 ms  
QRS Duration: 76 ms  
QT/QTc Int : 354/396 ms  
P-QRS-T axis: 128.00 • 119.00 • 161.00

NSR

DR. APRIJA BOSSATN KHAN  
MBBS, FGDCC

EMC NUMBER 023361

Reported By: DR. ~~XXXXXXXXXX~~

Allegens ECG (Piscees)(PIS218210312)

R-0