SUBURBAN DIAGNOSTICS
PRECISE TESTING • HEALTHIER LIVING

Authenticity Check

Use a QR Code Scanner Application To Scan the Code

REPORT

CID	: 2430021531		
Name	: MS.VIMAL SARIKA KUMARI		
Age / Gender	: 35 Years / Female		
Consulting Dr.	: -	**Collected**	: 26-Oct-2024 / 09:54
Reg. Location	: Andheri West (Main Centre)	**Reported**	: 26-Oct-2024 / 13:34

AERFOCAMI HEALTHCARE BELOW 40 MALE/FEMALE

CBC (Complete Blood Count), Blood

PARAMETER	RESULTS	BIOLOGICAL REF RANGE	METHOD
RBC PARAMETERS			
Haemoglobin	13.3	12.0-15.0 g/dL	Spectrophotometric
RBC	4.76	3.8-4.8 mil/cmm	Elect. Impedance
PCV	40.3	36-46 %	Calculated
MCV	84.8	80-100 fl	Measured
MCH	28.0	27-32 pg	Calculated
MCHC	33.1	31.5-34.5 g/dL	Calculated
RDW	12.8	11.6-14.0 %	Calculated
WBC PARAMETERS			
WBC Total Count	5910	4000-10000 /cmm	Elect. Impedance
WBC DIFFERENTIAL AND ABSOLUTE COUNTS			
Lymphocytes	36.7	20-40 %	
Absolute Lymphocytes	2170.0	1000-3000 /cmm	Calculated
Monocytes	6.4	2-10 %	
Absolute Monocytes	380.0	200-1000 /cmm	Calculated
Neutrophils	48.5	40-80 %	
Absolute Neutrophils	2860.0	2000-7000 /cmm	Calculated
Eosinophils	**8.2**	1-6 %	
Absolute Eosinophils	490.0	20-500 /cmm	Calculated
Basophils	0.2	0.1-2 %	
Absolute Basophils	**10.0**	20-100 /cmm	Calculated
Immature Leukocytes	-		

WBC Differential Count by Absorbance & Impedance method/Microscopy.

PLATELET PARAMETERS			
Platelet Count	249000	150000-400000 /cmm	Elect. Impedance
MPV	9.7	6-11 fl	Measured
PDW	16.9	11-18 %	Calculated
RBC MORPHOLOGY			
Hypochromia	-		
Microcytosis	-		

REGD. OFFICE: Suburban Diagnostics (India) Pvt. Ltd., Aston, 2nd Floor, Sundervan Complex, Above Mercedes Showroom, Andheri West, Mumbai - 400053.
CENTRAL REFERENCE LABORATORY: Shop No. 9, 101 to 105, Skyline Wealth Space Building, Near Dmart, Premier Road, Vidyavihar (W), Mumbai - 400086.
HEALTHLINE: 022-6170-0000 | E-MAIL: customerservice@suburbandiagnostics.com | WEBSITE: www.suburbandiagnostics.com
Corporate Identity Number (CIN): U85110MH2002PTC136144

CID	: 2430021531		
Name	: MS.VIMAL SARIKA KUMARI		
Age / Gender	: 35 Years / Female		
Consulting Dr.	: -	**Collected**	: 26-Oct-2024 / 09:54
Reg. Location	: Andheri West (Main Centre)	**Reported**	: 26-Oct-2024 / 11:38

Macrocytosis	-
Anisocytosis	-
Poikilocytosis	-
Polychromasia	-
Target Cells	-
Basophilic Stippling	-
Normoblasts	-
Others	Normocytic,Normochromic
WBC MORPHOLOGY	-
PLATELET MORPHOLOGY	-
COMMENT	-

Specimen: EDTA Whole Blood

ESR, EDTA WB-ESR	14	2-20 mm at 1 hr.	Sedimentation

Clinical Significance: The erythrocyte sedimentation rate (ESR), also called a sedimentation rate is the rate red blood cells sediment in a period of time.

Interpretation:
Factors that increase ESR: Old age, Pregnancy,Anemia
Factors that decrease ESR: Extreme leukocytosis, Polycythemia, Red cell abnormalities- Sickle cell disease

Limitations:

- It is a non-specific measure of inflammation.
- The use of the ESR as a screening test in asymptomatic persons is limited by its low sensitivity and specificity.

Reflex Test: C-Reactive Protein (CRP) is the recommended test in acute inflammatory conditions.

Reference:

- Pack Insert
- Brigden ML. Clinical utility of the erythrocyte sedimentation rate. American family physician. 1999 Oct 1;60(5):1443-50.

*Sample processed at SUBURBAN DIAGNOSTICS (INDIA) PVT. LTD CPL, Andheri West

*** End Of Report ***

ilac-MRA
MC-2111

Dr.JYOT THAKKER
M.D. (PATH), DPB
Pathologist & AVP(Medical Services)

REGD. OFFICE: Suburban Diagnostics (India) Pvt. Ltd., Aston, 2nd Floor, Sundervan Complex, Above Mercedes Showroom, Andheri West, Mumbai - 400053.
CENTRAL REFERENCE LABORATORY: Shop No. 9, 101 to 105, Skyline Wealth Space Building, Near Dmart, Premier Road, Vidyavihar (W), Mumbai - 400086.
HEALTHLINE: 022-6170-0000 | E-MAIL: customerservice@suburbandiagnostics.com | WEBSITE: www.suburbandiagnostics.com
Corporate Identity Number (CIN): U85110MH2002PTC136144

SUBURBAN DIAGNOSTICS
PRECISE TESTING • HEALTHIER LIVING

Authenticity Check

Use a QR Code Scanner Application To Scan the Code

REPORT

CID	: 2430021531		
Name	: MS.VIMAL SARIKA KUMARI		
Age / Gender	: 35 Years / Female		
Consulting Dr.	: -	**Collected**	: 26-Oct-2024 / 09:54
Reg. Location	: Andheri West (Main Centre)	**Reported**	: 26-Oct-2024 / 12:59

AERFOCAMI HEALTHCARE BELOW 40 MALE/FEMALE

PARAMETER	RESULTS	BIOLOGICAL REF RANGE	METHOD
GLUCOSE (SUGAR) FASTING, Fluoride Plasma Fasting	86.9	Non-Diabetic: < 100 mg/dl Impaired Fasting Glucose: 100-125 mg/dl Diabetic: >/= 126 mg/dl	Hexokinase
GLUCOSE (SUGAR) PP, Fluoride Plasma PP	93.5	Non-Diabetic: < 140 mg/dl Impaired Glucose Tolerance: 140-199 mg/dl Diabetic: >/= 200 mg/dl	Hexokinase
BILIRUBIN (TOTAL), Serum	0.72	0.1-1.2 mg/dl	Colorimetric
BILIRUBIN (DIRECT), Serum	0.17	0-0.3 mg/dl	Diazo
BILIRUBIN (INDIRECT), Serum	0.55	0.1-1.0 mg/dl	Calculated
TOTAL PROTEINS, Serum	7.2	6.4-8.3 g/dL	Biuret
ALBUMIN, Serum	4.1	3.5-5.2 g/dL	BCG
GLOBULIN, Serum	3.0	2.3-3.5 g/dL	Calculated
A/G RATIO, Serum	1.4	1 - 2	Calculated
SGOT (AST), Serum	20.6	5-32 U/L	NADH (w/o P-5-P)
SGPT (ALT), Serum	19.4	5-33 U/L	NADH (w/o P-5-P)
GAMMA GT, Serum	13.5	3-40 U/L	Enzymatic
ALKALINE PHOSPHATASE, Serum	63.3	35-105 U/L	Colorimetric
BLOOD UREA, Serum	19.1	12.8-42.8 mg/dl	Kinetic
BUN, Serum	8.9	6-20 mg/dl	Calculated
CREATININE, Serum	**0.50**	0.51-0.95 mg/dl	Enzymatic

REGD. OFFICE: Suburban Diagnostics (India) Pvt. Ltd., Aston, 2nd Floor, Sundervan Complex, Above Mercedes Showroom, Andheri West, Mumbai - 400053.
CENTRAL REFERENCE LABORATORY: Shop No. 9, 101 to 105, Skyline Wealth Space Building, Near Dmart, Premier Road, Vidyavihar (W), Mumbai - 400086.
HEALTHLINE: 022-6170-0000 | E-MAIL: customerservice@suburbandiagnostics.com | WEBSITE: www.suburbandiagnostics.com
Corporate Identity Number (CIN): U85110MH2002PTC136144

CID	: 2430021531		
Name	: MS.VIMAL SARIKA KUMARI		
Age / Gender	: 35 Years / Female		
Consulting Dr.	: -	**Collected**	: 26-Oct-2024 / 09:54
Reg. Location	: Andheri West (Main Centre)	**Reported**	: 26-Oct-2024 / 13:07

eGFR, Serum	125	(ml/min/1.73sqm) Normal or High: Above 90 Mild decrease: 60-89 Mild to moderate decrease: 45-59 Moderate to severe decrease:30-44 Severe decrease: 15-29 Kidney failure:<15	Calculated

Note: eGFR estimation is calculated using 2021 CKD-EPI GFR equation

URIC ACID, Serum	2.8	2.4-5.7 mg/dl	Enzymatic

*Sample processed at SUBURBAN DIAGNOSTICS (INDIA) PVT. LTD CPL, Andheri West

*** End Of Report ***

ilac-MRA

MC-2111

M Jain

Dr.MILLU JAIN
M.D.(PATH)
Pathologist

REGD. OFFICE: Suburban Diagnostics (India) Pvt. Ltd., Aston, 2nd Floor, Sundervan Complex, Above Mercedes Showroom, Andheri West, Mumbai - 400053.
CENTRAL REFERENCE LABORATORY: Shop No. 9, 101 to 105, Skyline Wealth Space Building, Near Dmart, Premier Road, Vidyavihar (W), Mumbai - 400086.
HEALTHLINE: 022-6170-0000 | E-MAIL: customerservice@suburbandiagnostics.com | WEBSITE: www.suburbandiagnostics.com
Corporate Identity Number (CIN): U85110MH2002PTC136144

CID	: 2430021531		
Name	: MS.VIMAL SARIKA KUMARI		
Age / Gender	: 35 Years / Female		
Consulting Dr.	: -	**Collected**	: 26-Oct-2024 / 09:54
Reg. Location	: Andheri West (Main Centre)	**Reported**	: 26-Oct-2024 / 12:58

AERFOCAMI HEALTHCARE BELOW 40 MALE/FEMALE

GLYCOSYLATED HEMOGLOBIN (HbA1c)

PARAMETER	RESULTS	BIOLOGICAL REF RANGE	METHOD
Glycosylated Hemoglobin (HbA1c), EDTA WB - CC	4.7	Non-Diabetic Level: < 5.7 % Prediabetic Level: 5.7-6.4 % Diabetic Level: >/= 6.5 %	HPLC
Estimated Average Glucose (eAG), EDTA WB - CC	88.2	mg/dl	Calculated

Intended use:

- In patients who are meeting treatment goals, HbA1c test should be performed at least 2 times a year
- In patients whose therapy has changed or who are not meeting glycemic goals, it should be performed quarterly
- For microvascular disease prevention, the HbA1C goal for non pregnant adults in general is Less than 7%.

Clinical Significance:

- HbA1c, Glycosylated hemoglobin or glycated hemoglobin, is hemoglobin with glucose molecule attached to it.
- The HbA1c test evaluates the average amount of glucose in the blood over the last 2 to 3 months by measuring the percentage of glycosylated hemoglobin in the blood.

Test Interpretation:

- The HbA1c test evaluates the average amount of glucose in the blood over the last 2 to 3 months by measuring the percentage of Glycosylated hemoglobin in the blood.
- HbA1c test may be used to screen for and diagnose diabetes or risk of developing diabetes.
- To monitor compliance and long term blood glucose level control in patients with diabetes.
- Index of diabetic control, predicting development and progression of diabetic micro vascular complications.

Factors affecting HbA1c results:
Increased in: High fetal hemoglobin, Chronic renal failure, Iron deficiency anemia, Splenectomy, Increased serum triglycerides, Alcohol ingestion, Lead/opiate poisoning and Salicylate treatment.

Decreased in: Shortened RBC lifespan (Hemolytic anemia, blood loss), following transfusions, pregnancy, ingestion of large amount of Vitamin E or Vitamin C and Hemoglobinopathies

Reflex tests: Blood glucose levels, CGM (Continuous Glucose monitoring)

References: ADA recommendations, AACC, Wallach's interpretation of diagnostic tests 10th edition.

*Sample processed at SUBURBAN DIAGNOSTICS (INDIA) PVT. LTD CPL, Andheri West

*** End Of Report ***

ilac-MRA

MC-2111

M Jain

Dr.MILLU JAIN
M.D.(PATH)
Pathologist

REGD. OFFICE: Suburban Diagnostics (India) Pvt. Ltd., Aston, 2nd Floor, Sundervan Complex, Above Mercedes Showroom, Andheri West, Mumbai - 400053.
CENTRAL REFERENCE LABORATORY: Shop No. 9, 101 to 105, Skyline Wealth Space Building, Near Dmart, Premier Road, Vidyavihar (W), Mumbai - 400086.
HEALTHLINE: 022-6170-0000 | E-MAIL: customerservice@suburbandiagnostics.com | WEBSITE: www.suburbandiagnostics.com
Corporate Identity Number (CIN): U85110MH2002PTC136144

SUBURBAN DIAGNOSTICS
PRECISE TESTING • HEALTHIER LIVING

Authenticity Check

Use a QR Code Scanner Application To Scan the Code

REPORT

CID	: 2430021531		
Name	: MS.VIMAL SARIKA KUMARI		
Age / Gender	: 35 Years / Female		
Consulting Dr.	: -	**Collected**	: 26-Oct-2024 / 09:54
Reg. Location	: Andheri West (Main Centre)	**Reported**	: 26-Oct-2024 / 15:31

AERFOCAMI HEALTHCARE BELOW 40 MALE/FEMALE

URINE EXAMINATION REPORT

PARAMETER	RESULTS	BIOLOGICAL REF RANGE	METHOD
PHYSICAL EXAMINATION			
Color	Pale yellow	Pale Yellow	Light scattering
Transparency	Clear	Clear	Light scattering
CHEMICAL EXAMINATION			
Specific Gravity	1.007	1.002-1.035	Refractive index
Reaction (pH)	5.5	5-8	pH Indicator
Proteins	Absent	Absent	Protein error principle
Glucose	Absent	Absent	GOD-POD
Ketones	Absent	Absent	Legals Test
Blood	Absent	Absent	Peroxidase
Bilirubin	Absent	Absent	Diazonium Salt
Urobilinogen	Normal	Normal	Diazonium Salt
Nitrite	Negative	Negative	Griess Test
MICROSCOPIC EXAMINATION			
(WBC)Pus cells / hpf	0.8	0-5/hpf	
Red Blood Cells / hpf	0.0	0-2/hpf	
Epithelial Cells / hpf	2.1	0-5/hpf	
Hyaline Casts	0.0	0-1/ hpf	
Pathological cast	0.0	0-0.3/hpf	
Calcium oxalate monohydrate crystals	0.0	0-1.4/hpf	
Calcium oxalate dihydrate crystals	0.0	0-1.4/hpf	
Triple phosphate crystals	0.0	0-1.4/hpf	
Uric acid crystals	0.0	0-1.4/hpf	
Amorphous debris	Absent	Absent	
Bacteria / hpf	10.0	0-29.5/hpf	
Yeast	Absent	Absent	
Others	-		

REGD. OFFICE: Suburban Diagnostics (India) Pvt. Ltd., Aston, 2nd Floor, Sundervan Complex, Above Mercedes Showroom, Andheri West, Mumbai - 400053.
CENTRAL REFERENCE LABORATORY: Shop No. 9, 101 to 105, Skyline Wealth Space Building, Near Dmart, Premier Road, Vidyavihar (W), Mumbai - 400086.
HEALTHLINE: 022-6170-0000 | E-MAIL: customerservice@suburbandiagnostics.com | WEBSITE: www.suburbandiagnostics.com
Corporate Identity Number (CIN): U85110MH2002PTC136144

SUBURBAN DIAGNOSTICS
PRECISE TESTING • HEALTHIER LIVING

Authenticity Check

Use a QR Code Scanner Application To Scan the Code

REPORT

CID	: 2430021531		
Name	: MS.VIMAL SARIKA KUMARI		
Age / Gender	: 35 Years / Female		
Consulting Dr.	: -	**Collected**	: 26-Oct-2024 / 09:54
Reg. Location	: Andheri West (Main Centre)	**Reported**	: 26-Oct-2024 / 15:31

*Sample processed at SUBURBAN DIAGNOSTICS (INDIA) PVT. LTD CPL, Andheri West

*** End Of Report ***

Dr.JYOT THAKKER
M.D. (PATH), DPB
Pathologist and AVP(Medical Services)

REGD. OFFICE: Suburban Diagnostics (India) Pvt. Ltd., Aston, 2nd Floor, Sundervan Complex, Above Mercedes Showroom, Andheri West, Mumbai - 400053.
CENTRAL REFERENCE LABORATORY: Shop No. 9, 101 to 105, Skyline Wealth Space Building, Near Dmart, Premier Road, Vidyavihar (W), Mumbai - 400086.
HEALTHLINE: 022-6170-0000 | E-MAIL: customerservice@suburbandiagnostics.com | WEBSITE: www.suburbandiagnostics.com
Corporate Identity Number (CIN): U85110MH2002PTC136144

SUBURBAN DIAGNOSTICS
PRECISE TESTING • HEALTHIER LIVING

Authenticity Check

Use a QR Code Scanner Application To Scan the Code

REPORT

CID	: 2430021531		
Name	: MS.VIMAL SARIKA KUMARI		
Age / Gender	: 35 Years / Female		
Consulting Dr.	: -	**Collected**	: 26-Oct-2024 / 09:54
Reg. Location	: Andheri West (Main Centre)	**Reported**	: 26-Oct-2024 / 14:31

AERFOCAMI HEALTHCARE BELOW 40 MALE/FEMALE

BLOOD GROUPING & Rh TYPING

PARAMETER	RESULTS
ABO GROUP	AB
Rh TYPING	POSITIVE

NOTE: Test performed by automated column agglutination technology (CAT) which is more sensitive than conventional methods.

Specimen: EDTA Whole Blood and/or serum

Clinical significance:
ABO system is most important of all blood group in transfusion medicine

Limitations:

- ABO blood group of new born is performed only by cell (forward) grouping because allo antibodies in cord blood are of maternal origin.
- Since A & B antigens are not fully developed at birth, both Anti-A & Anti-B antibodies appear after the first 4 to 6 months of life. As a result, weaker reactions may occur with red cells of newborns than of adults.
- Confirmation of newborn's blood group is indicated when A & B antigen expression and the isoagglutinins are fully developed at 2 to 4 years of age & remains constant throughout life.
- Cord blood is contaminated with Wharton's jelly that causes red cell aggregation leading to false positive result
- The Hh blood group also known as Oh or Bombay blood group is rare blood group type. The term Bombay is used to refer the phenotype that lacks normal expression of ABH antigens because of inheritance of hh genotype.

Refernces:

1. Denise M Harmening, Modern Blood Banking and Transfusion Practices- 6th Edition 2012. F.A. Davis company. Philadelphia
2. AABB technical manual

*Sample processed at SUBURBAN DIAGNOSTICS (INDIA) PVT. LTD CPL, Andheri West

*** End Of Report ***

ilac-MRA

MC-2111

Dr.JYOT THAKKER
M.D. (PATH), DPB
Pathologist & AVP(Medical Services)

REGD. OFFICE: Suburban Diagnostics (India) Pvt. Ltd., Aston, 2nd Floor, Sundervan Complex, Above Mercedes Showroom, Andheri West, Mumbai - 400053.
CENTRAL REFERENCE LABORATORY: Shop No. 9, 101 to 105, Skyline Wealth Space Building, Near Dmart, Premier Road, Vidyavihar (W), Mumbai - 400086.
HEALTHLINE: 022-6170-0000 | E-MAIL: customerservice@suburbandiagnostics.com | WEBSITE: www.suburbandiagnostics.com
Corporate Identity Number (CIN): U85110MH2002PTC136144

SUBURBAN DIAGNOSTICS
PRECISE TESTING • HEALTHIER LIVING

Authenticity Check

Use a QR Code Scanner Application To Scan the Code

REPORT

CID	: 2430021531		
Name	: MS.VIMAL SARIKA KUMARI		
Age / Gender	: 35 Years / Female		
Consulting Dr.	: -	**Collected**	: 26-Oct-2024 / 09:54
Reg. Location	: Andheri West (Main Centre)	**Reported**	: 26-Oct-2024 / 13:07

AERFOCAMI HEALTHCARE BELOW 40 MALE/FEMALE

LIPID PROFILE

PARAMETER	RESULTS	BIOLOGICAL REF RANGE	METHOD
CHOLESTEROL, Serum	116.0	Desirable: <200 mg/dl Borderline High: 200-239mg/dl High: >/=240 mg/dl	CHOD-POD
TRIGLYCERIDES, Serum	72.5	Normal: <150 mg/dl Borderline-high: 150 - 199 mg/dl High: 200 - 499 mg/dl Very high:>/=500 mg/dl	GPO-POD
HDL CHOLESTEROL, Serum	**35.5**	Desirable: >60 mg/dl Borderline: 40 - 60 mg/dl Low (High risk): <40 mg/dl	Homogeneous enzymatic colorimetric assay
NON HDL CHOLESTEROL, Serum	80.5	Desirable: <130 mg/dl Borderline-high:130 - 159 mg/dl High:160 - 189 mg/dl Very high: >/=190 mg/dl	Calculated
LDL CHOLESTEROL, Serum	66.0	Optimal: <100 mg/dl Near Optimal: 100 - 129 mg/dl Borderline High: 130 - 159 mg/dl High: 160 - 189 mg/dl Very High: >/= 190 mg/dl	Calculated
VLDL CHOLESTEROL, Serum	14.5	< /= 30 mg/dl	Calculated
CHOL / HDL CHOL RATIO, Serum	3.3	0-4.5 Ratio	Calculated
LDL CHOL / HDL CHOL RATIO, Serum	1.9	0-3.5 Ratio	Calculated

*Sample processed at SUBURBAN DIAGNOSTICS (INDIA) PVT. LTD CPL, Andheri West

*** End Of Report ***

ilac-MRA

MC-2111

Dr.JYOT THAKKER
M.D. (PATH), DPB
Pathologist & AVP(Medical Services)

REGD. OFFICE: Suburban Diagnostics (India) Pvt. Ltd., Aston, 2nd Floor, Sundervan Complex, Above Mercedes Showroom, Andheri West, Mumbai - 400053.
CENTRAL REFERENCE LABORATORY: Shop No. 9, 101 to 105, Skyline Wealth Space Building, Near Dmart, Premier Road, Vidyavihar (W), Mumbai - 400086.
HEALTHLINE: 022-6170-0000 | E-MAIL: customerservice@suburbandiagnostics.com | WEBSITE: www.suburbandiagnostics.com
Corporate Identity Number (CIN): U85110MH2002PTC136144

SUBURBAN DIAGNOSTICS
PRECISE TESTING • HEALTHIER LIVING

Authenticity Check

Use a QR Code Scanner Application To Scan the Code

REPORT

CID	: 2430021531		
Name	: MS.VIMAL SARIKA KUMARI		
Age / Gender	: 35 Years / Female		
Consulting Dr.	: -	**Collected**	: 26-Oct-2024 / 09:54
Reg. Location	: Andheri West (Main Centre)	**Reported**	: 26-Oct-2024 / 12:46

AERFOCAMI HEALTHCARE BELOW 40 MALE/FEMALE

THYROID FUNCTION TESTS

PARAMETER	RESULTS	BIOLOGICAL REF RANGE	METHOD
Free T3, Serum	4.5	3.5-6.5 pmol/L	ECLIA
Free T4, Serum	16.9	11.5-22.7 pmol/L First Trimester:9.0-24.7 Second Trimester:6.4-20.59 Third Trimester:6.4-20.59	ECLIA
sensitiveTSH, Serum	1.45	0.35-5.5 microIU/ml First Trimester:0.1-2.5 Second Trimester:0.2-3.0 Third Trimester:0.3-3.0 microU/ml	ECLIA

REGD. OFFICE: Suburban Diagnostics (India) Pvt. Ltd., Aston, 2nd Floor, Sundervan Complex, Above Mercedes Showroom, Andheri West, Mumbai - 400053.
CENTRAL REFERENCE LABORATORY: Shop No. 9, 101 to 105, Skyline Wealth Space Building, Near Dmart, Premier Road, Vidyavihar (W), Mumbai - 400086.
HEALTHLINE: 022-6170-0000 | E-MAIL: customerservice@suburbandiagnostics.com | WEBSITE: www.suburbandiagnostics.com
Corporate Identity Number (CIN): U85110MH2002PTC136144

SUBURBAN DIAGNOSTICS
PRECISE TESTING • HEALTHIER LIVING

Authenticity Check

Use a QR Code Scanner Application To Scan the Code

REPORT

CID	: 2430021531		
Name	: MS.VIMAL SARIKA KUMARI		
Age / Gender	: 35 Years / Female		
Consulting Dr.	: -	**Collected**	: 26-Oct-2024 / 09:54
Reg. Location	: Andheri West (Main Centre)	**Reported**	: 26-Oct-2024 / 12:46

Interpretation:
A thyroid panel is used to evaluate thyroid function and/or help diagnose various thyroid disorders.

Clinical Significance:
1)TSH Values between high abnormal upto15 microIU/ml should be correlated clinically or repeat the test with new sample as physiological factors
can give falsely high TSH.
2)TSH values may be trasiently altered becuase of non thyroidal illness like severe infections,liver disease, renal and heart severe burns, trauma and surgery etc.

TSH	FT4 / T4	FT3 / T3	Interpretation
High	Normal	Normal	Subclinical hypothyroidism, poor compliance with thyroxine, drugs like amiodarone, Recovery phase of non-thyroidal illness, TSH Resistance.
High	Low	Low	Hypothyroidism, Autoimmune thyroiditis, post radio iodine Rx, post thyroidectomy, Anti thyroid drugs, tyrosine kinase inhibitors & amiodarone, amyloid deposits in thyroid, thyroid tumors & congenital hypothyroidism.
Low	High	High	Hyperthyroidism, Graves disease, toxic multinodular goiter, toxic adenoma, excess iodine or thyroxine intake, pregnancy related (hyperemesis gravidarum, hydatiform mole)
Low	Normal	Normal	Subclinical Hyperthyroidism, recent Rx for Hyperthyroidism, drugs like steroids & dopamine), Non thyroidal illness.
Low	Low	Low	Central Hypothyroidism, Non Thyroidal Illness, Recent Rx for Hyperthyroidism.
High	High	High	Interfering anti TPO antibodies, Drug interference: Amiodarone, Heparin, Beta Blockers, steroids & anti epileptics.

Diurnal Variation:TSH follows a diurnal rhythm and is at maximum between 2 am and 4 am , and is at a minimum between 6 pm and 10 pm. The variation is on the order of 50 to 206%. Biological variation:19.7%(with in subject variation)

Reflex Tests: Anti thyroid Antibodies,USG Thyroid ,TSH receptor Antibody. Thyroglobulin, Calcitonin

Limitations:
1. Samples should not be taken from patients receiving therapy with high biotin doses (i.e. >5 mg/day) until atleast 8 hours following the last biotin administration.
2. Patient samples may contain heterophilic antibodies that could react in immunoassays to give falsely elevated or depressed results. this assay is designed to minimize interference from heterophilic antibodies.

Reference:
1.O.koulouri et al. / Best Practice and Research clinical Endocrinology and Metabolism 27(2013)
2.Interpretation of the thyroid function tests, Dayan et al. THE LANCET . Vol 357
3.Tietz ,Text Book of Clinical Chemistry and Molecular Biology -5th Edition
4.Biological Variation:From principles to Practice-Callum G Fraser (AACC Press)

*Sample processed at SUBURBAN DIAGNOSTICS (INDIA) PVT. LTD CPL, Andheri West

*** End Of Report ***

ilac-MRA

MC-2111

M Jain

Dr.MILLU JAIN
M.D.(PATH)
Pathologist

REGD. OFFICE: Suburban Diagnostics (India) Pvt. Ltd., Aston, 2nd Floor, Sundervan Complex, Above Mercedes Showroom, Andheri West, Mumbai - 400053.
CENTRAL REFERENCE LABORATORY: Shop No. 9, 101 to 105, Skyline Wealth Space Building, Near Dmart, Premier Road, Vidyavihar (W), Mumbai - 400086.
HEALTHLINE: 022-6170-0000 | E-MAIL: customerservice@suburbandiagnostics.com | WEBSITE: www.suburbandiagnostics.com
Corporate Identity Number (CIN): U85110MH2002PTC136144

SUBURBAN DIAGNOSTICS
PRECISE TESTING • HEALTHIER LIVING

Authenticity Check

Use a QR Code Scanner Application To Scan the Code

REPORT

CID	: 2430021531		
Name	: MS.VIMAL SARIKA KUMARI		
Age / Gender	: 35 Years / Female		
Consulting Dr.	: -	**Collected**	: 26-Oct-2024 / 09:54
Reg. Location	: Andheri West (Main Centre)	**Reported**	: 26-Oct-2024 / 15:31

AERFOCAMI HEALTHCARE BELOW 40 MALE/FEMALE

FUS and KETONES

PARAMETER	RESULTS	BIOLOGICAL REF RANGE	METHOD
Urine Sugar (Fasting)	Absent	Absent	
Urine Ketones (Fasting)	Absent	Absent	

*Sample processed at SUBURBAN DIAGNOSTICS (INDIA) PVT. LTD CPL, Andheri West

*** End Of Report ***

ilac-MRA

MC-2111

Dr.JYOT THAKKER
M.D. (PATH), DPB
Pathologist and AVP(Medical Services)

REGD. OFFICE: Suburban Diagnostics (India) Pvt. Ltd., Aston, 2nd Floor, Sundervan Complex, Above Mercedes Showroom, Andheri West, Mumbai - 400053.
CENTRAL REFERENCE LABORATORY: Shop No. 9, 101 to 105, Skyline Wealth Space Building, Near Dmart, Premier Road, Vidyavihar (W), Mumbai - 400086.
HEALTHLINE: 022-6170-0000 | E-MAIL: customerservice@suburbandiagnostics.com | WEBSITE: www.suburbandiagnostics.com
Corporate Identity Number (CIN): U85110MH2002PTC136144

SUBURBAN DIAGNOSTICS
PRECISION TESTING · HEALTHIER LIVING

Authenticity Check
<<QRCode>>

REPORT

CID	: 2430021531		
Name	: Ms VIMAL SARIKA KUMARI		
Age / Sex	: 35 Years/Female	Use a QR Code Scanner Application To Scan the Code	
Ref. Dr	:	**Reg. Date**	: 26-Oct-2024
Reg. Location	: Andheri West (Main Center)	**Reported**	: 26-Oct-2024 / 11:15

X-RAY CHEST PA VIEW

Both lung fields are clear.

Both costo-phrenic angles are clear.

The cardiac size and shape are within normal limits.

The domes of diaphragm are normal in position and outlines.

The skeleton under review appears normal.

IMPRESSION:
NO SIGNIFICANT ABNORMALITY IS DETECTED.

----------End of Report----------

Dr R K Bhandari
M D , DMRE
MMC REG NO. 34078

Click here to view images <<ImageLink>>

SUBURBAN DIAGNOSTICS
PRECISE TESTING · HEALTHIER LIVING

REPORT

Authenticity Check

Use a QR Code Scanner Application To Scan the Code

CID	: 2430021531		
Name	: VIMAL SARIKA KUMARI		
Age / Sex	: 35 Years/Female		
Ref. Dr	:	Reg. Date	: 26-Oct-2024
Reg. Location	: Andheri West (Main Center)	Reported	: 26-Oct-2024 / 13:55

USG WHOLE ABDOMEN

LIVER:
The liver is normal in size (12.7cm), shape and smooth margins.
It shows normal parenchymal echo pattern. The intra hepatic biliary and portal radical appear normal.
No evidence of any intra hepatic cystic or solid lesion seen.
The main portal vein and CBD (4.5mm) appears normal.

GALL BLADDER:
The gall bladder is partially distended. Multiple calculi are noted within largest measuring approximately 6.8mm. Sludge is also noted within. Edematous Gall bladder wall thickening is noted. No obvious peri-cholecystic collection noted. Features could be suggestive of cholecysytitis.

PANCREAS:
The pancreas is well visualised and appears normal.
No evidence of solid or cystic mass lesion.

KIDNEYS:
Both the kidneys are normal in size shape and echotexture.
No evidence of any calculus, hydronephrosis or mass lesion seen.
Right kidney measures 10.1 x 4.1cm. Left kidney measures 11.0 x 4.6cm.

SPLEEN:
The spleen is normal in size (9.0cm) and echotexture.
No evidence of focal lesion is noted.

There is no evidence of any lymphadenopathy or ascites.

URINARY BLADDER:
The urinary bladder is well distended and reveal no intraluminal abnormality.

UTERUS:
The uterus is anteverted and appears normal.
It measures 4.3 x 4.1 x 3.5cm in size.
The endometrial thickness is 7.3mm.

Click here to view images http://3.111.232.119/iRISViewer/NeoradViewer?AccessionNo=2024102609484889

SUBURBAN DIAGNOSTICS
PRECISE TESTING · HEALTHIER LIVING

REPORT

Authenticity Check

Use a QR Code Scanner Application To Scan the Code

CID	: 2430021531		
Name	: VIMAL SARIKA KUMARI		
Age / Sex	: 35 Years/Female		
Ref. Dr	:	Reg. Date	: 26-Oct-2024
Reg. Location	: Andheri West (Main Center)	Reported	: 26-Oct-2024 / 13:55

OVARIES:

Both the ovaries are well visualised and appears normal.
There is no evidence of any ovarian or adnexal mass seen.
The right ovary measures 2.8 x 1.6cm. The left ovary measures 2.9 x 1.6cm.

Kindly correlate clinically and advice MRCP / CECT abdomen.

----------End of Report----------

DR. NIKHIL DEV
M.B.B.S, MD (Radiology)
Reg No – 2014/11/4764
Consultant Radiologist

Click here to view images http://3.111.232.119/iRISViewer/NeoradViewer?AccessionNo=2024102609484889

SUBURBAN DIAGNOSTICS
PRECISE TESTING - HEALTHIER LIVING

REPORT

Patient's Name : VIMAL SARIKA KUMARI Age : 35 YRS / FEMALE

Requesting Doctor :--- DATE: 26.10.2024

CID. No : 2430021531

2D-ECHO & COLOUR DOPPLER REPORT

Structurally Normal : MV / AV / TV / PV.
No significant valvular stenosis.

Trivial Mitral Regurgitation, Trivial Aortic Regurgitation
Trivial Pulmonary Regurgitation,

Trivial Tricuspid regurgitation. No Pulmonary arterial hypertension.
PASP by TRjet vel.method = 20 mm Hg.

LV / LA / RA / RV - Normal in dimension.
IAS / IVS is Intact.

No Left Ventricular Diastolic Dysfunction [LVDD].
No doppler evidence of raised LVEDP

No regional wall abnormality. No thinning / scarring / dyskinesia of LV wall noted. Normal LV systolic function. LVEF = 60 % by visual estimation.

No e/o thrombus in LA /LV.
No e/o Pericardial effusion.

IVC normal in dimension with good inspiratory collapse.
Normal RV systolic function (by TAPSE)

Impression:

NORMAL LV SYSTOLIC FUNCTION, LVEF = 60 % ,
NO RWMA, NO PAH, NO LVDD,
NO LV HYPERTROPHY.

SUBURBAN DIAGNOSTICS
PRECISE TESTING - HEALTHIER LIVING

REPORT

M-MODE STUDY	Value	Unit	COLOUR DOPPLER STUDY	Value	Unit
IVSd	9	mm	Mitral Valve E velocity	0.9	m/s
LVIDd	40	mm	Mitral Valve A velocity	0.5	m/s
LVPWd	9	mm	E/A Ratio	1.6	-
IVSs	14	mm	Mitral Valve Deceleration Time	190	ms
LVIDs	22	mm	E/E'	6	-
LVPWs	15	mm	TAPSE	22	
			Aortic valve		
IVRT	-	mm	AVmax	1	m/s
			AV Peak Gradient	4	mmHg
2D STUDY			*LVOT* Vmax	0.8	m/s
LVOT	18	mm	*LVOT* gradient	2.4	mmHg
LA	36	mm	**Pulmonary Valve**		
RA	28	mm	PVmax	0.5	m/s
RV [RVID]	24	mm	PV Peak Gradient	1	mmHg
IVC	12	mm	**Tricuspid Valve**		
			TR jet vel.	2	m/s
			PASP	20	mmHg

*** End of Report ***

DR. RAVI CHAVAN

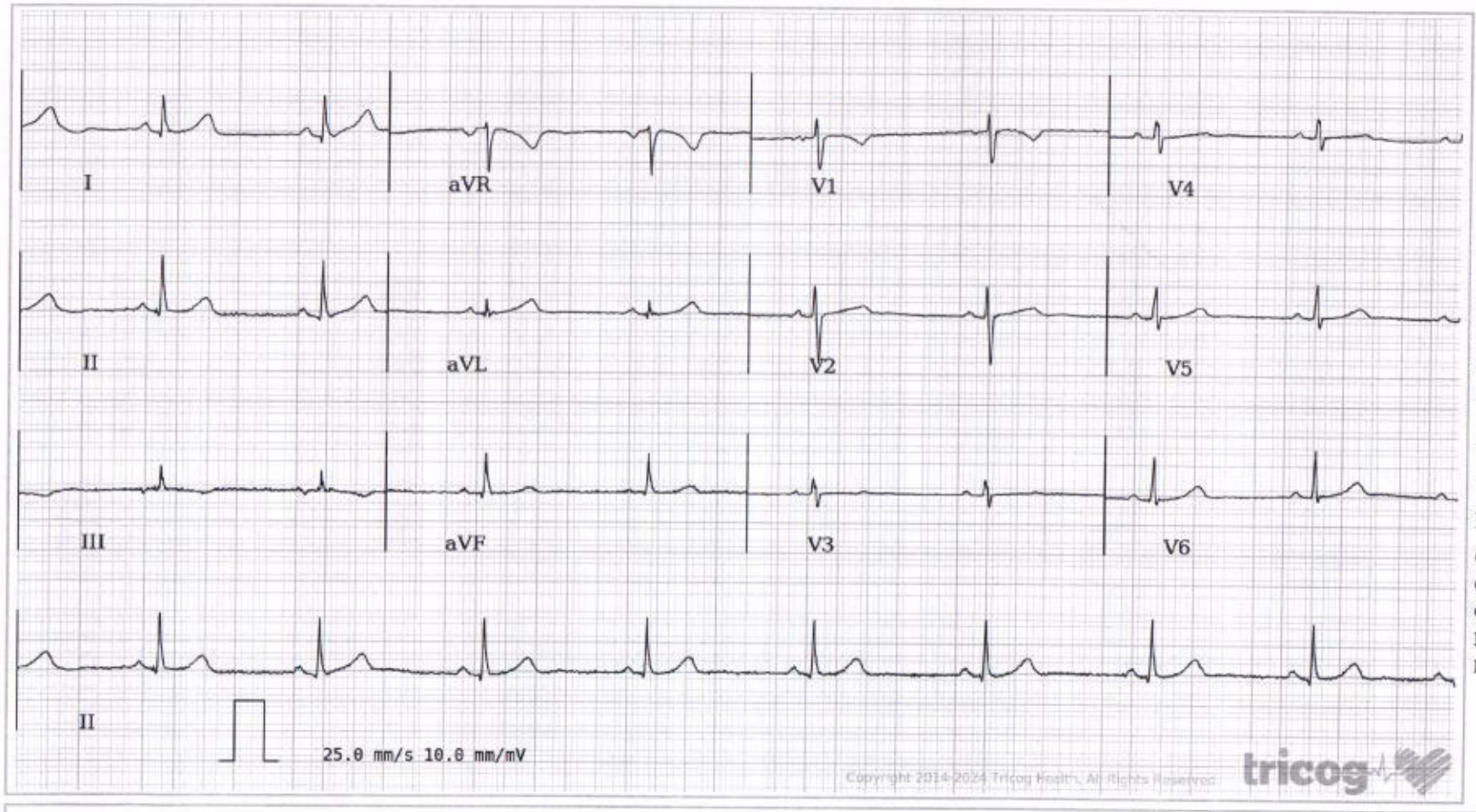
CARDIOLOGIST
REG.NO.2004/06/2468

Disclaimer: 2D echocardiography is an observer dependent investigation. Minor variations in report are possible when done by two different examiners or even by same examiner on two different occasions. These variations may not necessarily indicate a change in the underlying cardiac condition. In the event of previous reports being available, these must be provided to improve clinical correlation.

SUBURBAN DIAGNOSTICS
PRECISE TESTING · HEALTHIER LIVING

SUBURBAN DIAGNOSTICS - ANDHERI WEST

Patient Name: VIMAL SARIKA KUMARI
Patient ID: 2430021531
Date and Time: 26th Oct 24 10:49 AM



Age 35 years m
Gender Fem
Heart Rate 5

Patient Vitals

BP:	NA
Weight:	NA
Height:	NA
Pulse:	NA
Spo2:	NA
Resp:	NA
Others:	

Measurements

QRSD:	66ms
QT:	416ms
QTcB:	397ms
PR:	136ms
P-R-T:	24° 55

ECG Within Normal Limits: Sinus Bradycardia. Please correlate clinically.

REPORTED BY

DR RAVI CHAVAN
MD, D.CARD, D. DIABETES
Cardiologist & Diabetologist
2004/06/2468

SUBURBAN DIAGNOSTICS
PRECISE TESTING · HEALTHIER LIVING

REPORT

Date:- 26/10/24

Name:- Vimal Sarikakumari

CID: 2430024531

Sex / Age: 35 / F

EYE CHECK UP

Chief complaints:

Systemic Diseases: Nil

Past history:

Unaided Vision:

Aided Vision:

Refraction:

	(Right Eye)				(Left Eye)			
	Sph	Cyl	Axis	Vn	Sph	Cyl	Axis	Vn
Distance				6/5-				6/5-
Near				N5-				6/5-

Colour Vision: Normal / Abnormal

Remark:

Suburban Diagnostics (I) Pvt. Ltd.
Aston, 2nd Floor, Opp. Sunshine Building
Sundervan Complex, Andheri (West)
Mumbai - 400 053. Tel.: 022-40274527

SUBURBAN DIAGNOSTICS
PRECISE TESTING · HEALTHIER LIVES

REPORT

CID#	: 2430021531		
Name	: MS.VIMAL SARIKA KUMARI		
Age / Gender	: 35 Years/Female		
Consulting Dr.	:		
Reg.Location	: Andheri West (Main Centre)	Collected	: 26-Oct-2024 / 09:46
		Reported	: 28-Oct-2024 / 10:09

PHYSICAL EXAMINATION REPORT

History and Complaints:
Asymptomatic

EXAMINATION FINDINGS:

Height (cms):	149 cms	**Weight (kg):**	56 kgs
Temp (0c):	Afebrile	**Skin:**	Normal
Blood Pressure (mm/hg):	100/70 mm of Hg	**Nails:**	Normal
Pulse:	64/min	**Lymph Node:**	Not palpable

Systems

Cardiovascular:	S1S2 audible
Respiratory:	AEBE
Genitourinary:	NAD
GI System:	Liver & Spleen not palpable
CNS:	NAD

IMPRESSION:
USG features could be suggestive of Cholecystitis,
Rest reports appears to be in normal limits.

ADVICE:
MRCP/CECT Abdomen in view of USG report,
Kindly consult your family physician with all your reports,
Therapeutic life style modification is advised.

CHIEF COMPLAINTS:

1)	**Hypertension:**	No
2)	**IHD**	No
3)	**Arrhythmia**	No
4)	**Diabetes Mellitus**	No

SUBURBAN DIAGNOSTICS
PRECISE TESTING · HEALTHIER LIVING

REPORT

CID# 2430021531

Name	: MS.VIMAL SARIKA KUMARI		
Age / Gender	: 35 Years/Female		
Consulting Dr.	:		
Reg.Location	: Andheri West (Main Centre)	Collected	: 26-Oct-2024 / 09:46
		Reported	: 28-Oct-2024 / 10:09

5)	**Tuberculosis**	No
6)	**Asthama**	No
7)	**Pulmonary Disease**	No
8)	**Thyroid/ Endocrine disorders**	No
9)	**Nervous disorders**	No
10)	**GI system**	No
11)	**Genital urinary disorder**	No
12)	**Rheumatic joint diseases or symptoms**	No
13)	**Blood disease or disorder**	No
14)	**Cancer/lump growth/cyst**	No
15)	**Congenital disease**	No
16)	**Surgeries**	No
17)	**Musculoskeletal System**	No

PERSONAL HISTORY:

1)	**Alcohol**	No
2)	**Smoking**	No
3)	**Diet**	Veg
4)	**Medication**	Yes, for hair fall

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

Sangeeta Manwani

Dr.Sangeeta Manwani
M.B.B.S. Reg.No.71083