

CID : 2432507874 Name : MR.ASHISH DUBEY Age / Gender : 48 Years / Male Consulting Dr. : -Reg. Location : Kandivali East (Main Centre)



R

E

P

0

R

т

Use a QR Code Scanner Application To Scan the Code

Collected Reported :20-Nov-2024 / 09:02 :20-Nov-2024 / 13:57

MEDIWHEEL FULL BODY HEALTH CHECKUP MALE ABOVE 40/2D ECHO

<u>CBC (Complete Blood Count), Blood</u>			
PARAMETER	RESULTS	BIOLOGICAL REF RANGE	<u>METHOD</u>
RBC PARAMETERS			
Haemoglobin	14.5	13.0-17.0 g/dL	Spectrophotometric
RBC	4.92	4.5-5.5 mil/cmm	Elect. Impedance
PCV	43.2	40-50 %	Measured
MCV	88	80-100 fl	Calculated
MCH	29.5	27-32 pg	Calculated
MCHC	33.6	31.5-34.5 g/dL	Calculated
RDW	13.8	11.6-14.0 %	Calculated
WBC PARAMETERS			
WBC Total Count	5470	4000-10000 /cmm	Elect. Impedance
WBC DIFFERENTIAL AND A	BSOLUTE COUNTS		
Lymphocytes	31.9	20-40 %	
Absolute Lymphocytes	1730.0	1000-3000 /cmm	Calculated
Monocytes	9.1	2-10 %	
Absolute Monocytes	500.0	200-1000 /cmm	Calculated
Neutrophils	56.0	40-80 %	
Absolute Neutrophils	3060.0	2000-7000 /cmm	Calculated
Eosinophils	2.5	1-6 %	
Absolute Eosinophils	130.0	20-500 /cmm	Calculated
Basophils	0.5	0.1-2 %	
Absolute Basophils	30.0	20-100 /cmm	Calculated
Immature Leukocytes	-		

WBC Differential Count by Absorbance & Impedance method/Microscopy.

PLATELET PARAMETERS

Platelet Count	171000	150000-400000 /cmm	Elect. Impedance
MPV	10.9	6-11 fl	Calculated
PDW	20.8	11-18 %	Calculated
RBC MORPHOLOGY			
Hypochromia	-		
Microcytosis	-		

REGD. OFFICE: Suburban Diagnostics (India) Pvt. Ltd., Aston, 2rd 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



. .

. .

IAGNOSTI	CS			E
ECISE TESTING-HEAL	THIER LIVING			P
CID	: 2432507874			0
Name	: MR.ASHISH DUBEY			R
Age / Gender	: 48 Years / Male		Use a QR Code Scanner Application To Scan the Code	т
Consulting Dr.	: -	Collected	:20-Nov-2024 / 09:02	•
Reg. Location	: Kandivali East (Main Centre)	Reported	:20-Nov-2024 / 14:14	

Macrocytosis	-
Anisocytosis	-
Poikilocytosis	-
Polychromasia	-
Target Cells	-
Basophilic Stippling	-
Normoblasts	-
Otherma	Norma a tria Norma a bus mis
Others	Normocytic,Normochromic
Others WBC MORPHOLOGY	Normocytic, Normochromic
WBC MORPHOLOGY	
WBC MORPHOLOGY PLATELET MORPHOLOGY COMMENT	· · · · · · · · · · · · · · · · · · ·
WBC MORPHOLOGY PLATELET MORPHOLOGY	· · · · · · · · · · · · · · · · · · ·

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

2-15 mm at 1 hr.

Interpretation:

ESR, EDTA WB-ESR

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

12

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 Borivali Lab, Borivali West *** End Of Report ***



Thatke

Authenticity Check

1.000040736

R

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

Sedimentation

Page 2 of 20



CID : 2432507874 Name : MR.ASHISH DUBEY Age / Gender : 48 Years / Male Consulting Dr. : -Reg. Location : Kandivali East (Main Centre)



R

Е

P

o

R

Use a QR Code Scanner Application To Scan the Code

Collected Reported :20-Nov-2024 / 13:56 :20-Nov-2024 / 18:36

MEDIWHEEL FULL BODYHEALTH CHECKUP MALE ABOVE 40/2D ECHOPARAMETERRESULTSBIOLOGICAL REF RANGEMETHODGLUCOSE (SUGAR) FASTING,106.6Non-Diabetic: < 100 mg/dl</td>Hexokinase

GLUCOSE (SUGAR) FASTING, 106.6 Fluoride Plasma Fasting Non-Diabetic: < 100 mg/dl Impaired Fasting Glucose: 100-125 mg/dl Diabetic: >/= 126 mg/dl

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

GLUCOSE (SUGAR) PP, Fluoride 124.0 Plasma PP Non-Diabetic: < 140 mg/dl Hexokinase Impaired Glucose Tolerance: 140-199 mg/dl Diabetic: >/= 200 mg/dl

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

*Sample processed at SUBURBAN DIAGNOSTICS (INDIA) PVT. LTD Borivali Lab, Borivali West *** End Of Report ***



Bmhaskar

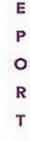
Dr.KETAKI MHASKAR M.D. (PATH) Pathologist

Page 3 of 20



CID	: 2432507874
Name	: MR.ASHISH DUBEY
Age / Gender	:48 Years / Male
Consulting Dr.	: -
Reg. Location	: Kandivali East (Main Centre)





Use a QR Code Scanner Application To Scan the Code

Collected Reported :20-Nov-2024 / 09:02 :20-Nov-2024 / 16:28

MEDIWHEEL FULL BODY HEALTH CHECKUP MALE ABOVE 40/2D ECHO KIDNEY FUNCTION TESTS

PARAMETER	<u>RESULTS</u>	BIOLOGICAL REF RANGE	<u>METHOD</u>
BLOOD UREA, Serum	30.7	19.29-49.28 mg/dl	Calculated
BUN, Serum	14.3	9.0-23.0 mg/dl	Urease with GLDH
CREATININE, Serum	0.88	0.73-1.18 mg/dl	Enzymatic
eGFR, Serum	106	(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	

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

	5		
TOTAL PROTEINS, Serum	7.2	5.7-8.2 g/dL	Biuret
ALBUMIN, Serum	4.3	3.2-4.8 g/dL	BCG
GLOBULIN, Serum	2.9	2.3-3.5 g/dL	Calculated
A/G RATIO, Serum	1.5	1 - 2	Calculated
URIC ACID, Serum	6.0	3.7-9.2 mg/dl	Uricase/ Peroxidase
PHOSPHORUS, Serum	2.8	2.4-5.1 mg/dl	Phosphomolybdate
CALCIUM, Serum	8.9	8.7-10.4 mg/dl	Arsenazo
SODIUM, Serum	140	136-145 mmol/l	IMT
POTASSIUM, Serum	4.0	3.5-5.1 mmol/l	IMT
CHLORIDE, Serum	107	98-107 mmol/l	IMT

*Sample processed at SUBURBAN DIAGNOSTICS (INDIA) PVT. LTD SDRL, Vidyavihar Lab *** End Of Report ***



Dr.ANUPA DIXIT M.D.(PATH) Consultant Pathologist



CID : 2432507874 Name : MR.ASHISH DUBEY Age / Gender : 48 Years / Male Consulting Dr. : -Reg. Location : Kandivali East (Main Centre)



Use a QR Code Scanner Application To Scan the Code R

Е

Collected Reported

Diabetic Level: >/= 6.5 %

mg/dl

:20-Nov-2024 / 09:02 :20-Nov-2024 / 14:25

Calculated

MEDIWHEEL FULL BODY HEALTH CHECKUP MALE ABOVE 40/2D ECHO GLYCOSYLATED HEMOGLOBIN (HbA1c) BIOLOGICAL REF RANGE PARAMETER RESULTS BIOLOGICAL REF RANGE METHOD Glycosylated Hemoglobin (HbA1c), EDTA WB - CC 5.7 Non-Diabetic Level: < 5.7 % Prediabetic Level: 5.7-6.4 % HPLC

Estimated Average Glucose 116.9 (eAG), EDTA WB - CC

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 Borivali Lab, Borivali West *** End Of Report ***



M. Jain

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

Page 5 of 20



CID :2432507874 Name : MR.ASHISH DUBEY Age / Gender :48 Years / Male Consulting Dr. : -Reg. Location : Kandivali East (Main Centre)



MEDIWHEEL FULL BODY HEALTH CHECKUP MALE ABOVE 40/2D ECHO **PROSTATE SPECIFIC ANTIGEN (PSA)** PARAMETER RESULTS **BIOLOGICAL REF RANGE** METHOD

TOTAL PSA, Serum

<4.0 ng/ml

Reported

CLIA

Clinical Significance:

PSA is detected in the serum of males with normal, benign hyper-plastic, and malignant prostate tissue.

0.400

- Monitoring patients with a history of prostate cancer as an early indicator of recurrence and response to treatment.
- Prostate cancer screening 4. The percentage of Free PSA (FPSA) in serum is described as being significantly higher in patients with BPH than in patients with prostate cancer. 5. Calculation of % free PSA (ie. FPSA/TPSA x 100), has been suggested as way of improving the differentiation of BPH and Prostate cancer.

Interpretation:

Increased In- Prostate diseases, Cancer, Prostatitis, Benign prostatic hyperplasia, Prostatic ischemia, Acute urinary retention, Manipulations like Prostatic massage, Cystoscopy, Needle biopsy, Transurethral resection, Digital rectal examination, Radiation therapy, Indwelling catheter, Vigorous bicycle exercise, Drugs (e.g., testosterone), Physiologic fluctuations. Also found in small amounts in other cancers (sweat and salivary glands, breast, colon, lung, ovary) and in Skene glands of female urethra and in term placenta ,Acute renal failure, Acute myocardial infarction.

Decreased In- Ejaculation within 24-48 hours, Castration, Antiandrogen drugs (e.g., finasteride), Radiation therapy, Prostatectomy, PSA falls 17% in 3 days after lying in hospital, Artifactual (e.g., improper specimen collection; very high PSA levels). Finasteride (5-α-reductase inhibitor) reduces PSA by 50% after 6 months in men without cancer.

Reflex Tests: % FREE PSA , USG Prostate

Limitations:

- tPSA values determined on patient samples by different testing procedures cannot be directly compared with one another and could be the cause of erroneous medical interpretations. If there is a change in the tPSA assay procedure used while monitoring therapy, then the tPSA values obtained upon changing over to the new procedure must be confirmed by parallelmeasurements with both methods. Immediate PSA testing following digital rectal examination, ejaculation, prostatic massage, indwelling catheterization, ultrasonography and needle biopsy of prostate is not recommended as they falsely elevate levels.
- Patients who have been regularly exposed to animals or have received immunotherapy or diagnostic procedures utilizing immunoglobulins or immunoglobulin fragments may produce antibodies, e.g. HAMA, that interferes with immunoassays.
- PSA results should be interpreted in light of the total clinical presentation of the patient, including: symptoms, clinical history, data from additional tests, and other appropriate information.
- Serum PSA concentrations should not be interpreted as absolute evidence for the presence or absence of prostate cancer.

Note : The concentration of PSA in a given specimen, determined with assay from different manufacturers, may not be comparable due to differences in assay methods and reagent specificity.

Reference:

- Wallach's Interpretation of diagnostic tests
- **Total PSA Pack insert**

REGD. OFFICE: Suburban Diagnostics (India) Pvt. Ltd., Aston, 2rd 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), Mumbal - 400086.

HEALTHLINE: 022-6170-0000 | E-MAIL: customerservice@suburbandiagnostics.com | WEBSITE: www.suburbandiagnostics.com

Corporate Identity Number (CIN): U85110MH2002PTC136144



DIAGNOSTI	CS			E
PRECISE TESTING - NEAL	THER LIVING			P
CID	: 2432507874			0
Name	: MR.ASHISH DUBEY			R
Age / Gender	:48 Years / Male		Use a QR Code Scanner Application To Scan the Code	т
Consulting Dr.	: -	Collected	:20-Nov-2024 / 09:02	
Reg. Location	: Kandivali East (Main Centre)	Reported	:20-Nov-2024 / 15:42	

*Sample processed at SUBURBAN DIAGNOSTICS (INDIA) PVT. LTD SDRL, Vidyavihar Lab *** End Of Report ***



Anto

Dr.ANUPA DIXIT M.D.(PATH) **Consultant - Pathologist**

Authenticity Check

THE VERSION REPORT OF A CONTRACT OF

R

Page 7 of 20



CID	: 2432507874
Name	: MR.ASHISH DUBEY
Age / Gender	:48 Years / Male
Consulting Dr. Reg. Location	: - : Kandivali East (Main Centre)



Use a QR Code Scanner Application To Scan the Code

Collected Reported

:20-Nov-2024 / 09:02 :20-Nov-2024 / 16:53 R

E

P

0

R

т

MEDIWHEEL FULL BODY HEALTH CHECKUP MALE ABOVE 40/2D ECHO URINE EXAMINATION REPORT

	UNINE EXAMINATI		
<u>PARAMETER</u>	<u>RESULTS</u>	BIOLOGICAL REF RANGE	<u>METHOD</u>
PHYSICAL EXAMINATION			
Color	Pale yellow	Pale Yellow	-
Transparency	Clear	Clear	-
CHEMICAL EXAMINATION			
Specific Gravity	1.005	1.002-1.035	Chemical Indicator
Reaction (pH)	7.0	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	Absent	Absent	Griess Test
MICROSCOPIC EXAMINATION			
(WBC)Pus cells / hpf	1-2	0-5/hpf	
Red Blood Cells / hpf	Absent	0-2/hpf	
Epithelial Cells / hpf	0-1	0-5/hpf	
Hyaline Casts	Absent	Absent	
Pathological cast	Absent	Absent	
Calcium oxalate monohydrate crystals	Absent	Absent	
Calcium oxalate dihydrate crystals	Absent	Absent	
Triple phosphate crystals	Absent	Absent	
Uric acid crystals	Absent	Absent	
Amorphous debris	Absent	Absent	
Bacteria / hpf	2-3	0-20/hpf	
Yeast	Absent	Absent	
Others	-		



DIAGNOSTI	CS			E
PRECISE TESTING - NEAL	THER LIVING			P
CID	: 2432507874			0
Name	: MR.ASHISH DUBEY			R
Age / Gender	:48 Years / Male		Use a QR Code Scanner Application To Scan the Code	т
Consulting Dr.	: -	Collected	:20-Nov-2024 / 09:02	
Reg. Location	: Kandivali East (Main Centre)	Reported	:20-Nov-2024 / 16:53	

*Sample processed at SUBURBAN DIAGNOSTICS (INDIA) PVT. LTD Borivali Lab, Borivali West *** End Of Report ***



M. Jain

Authenticity Check

THE VERSION REPORT OF A CONTRACT OF

R

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

Page 9 of 20



CID : 2432507874 Name : MR.ASHISH DUBEY Age / Gender : 48 Years / Male Consulting Dr. : -Reg. Location : Kandivali East (Main Centre)



Collected Reported :20-Nov-2024 / 09:02 :20-Nov-2024 / 15:40

MEDIWHEEL FULL BODY HEALTH CHECKUP MALE ABOVE 40/2D ECHO BLOOD GROUPING & Rh TYPING

PARAMETER

RESULTS

ABO GROUP A Rh TYPING Positive

NOTE: Test performed by automated Erythrocytes magnetized technology (EMT) 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 SDRL, Vidyavihar Lab

*** End Of Report ***



Dr.ANUPA DIXIT M.D.(PATH) Consultant Pathologist

Page 10 of 20



CID	: 2432507874
Name	: MR.ASHISH DUBEY
Age / Gender	:48 Years / Male
Consulting Dr.	: -
Reg. Location	: Kandivali East (Main Centre)



Use a QR Code Scanner Application To Scan the Code

Collected Reported :20-Nov-2024 / 09:02 :20-Nov-2024 / 17:57 R

E

P

0

R

т

MEDIWHEEL FULL BODY HEALTH CHECKUP MALE ABOVE 40/2D ECHO LIPID PROFILE

PARAMETER	<u>RESULTS</u>	BIOLOGICAL REF RANGE	<u>METHOD</u>
CHOLESTEROL, Serum	194.6	Desirable: <200 mg/dl Borderline High: 200-239mg/dl High: >/=240 mg/dl	CHOD-POD
TRIGLYCERIDES, Serum	281	Normal: <150 mg/dl Borderline-high: 150 - 199 mg/dl High: 200 - 499 mg/dl Very high:>/=500 mg/dl	Enzymatic colorimetric
HDL CHOLESTEROL, Serum	33.1	Desirable: >60 mg/dl Borderline: 40 - 60 mg/dl Low (High risk): <40 mg/dl	Elimination/ Catalase
NON HDL CHOLESTEROL, Serum	161.5	Desirable: <130 mg/dl Borderline-high:130 - 159 mg/dl High:160 - 189 mg/dl Very high: >/=190 mg/dl	Calculated
LDL CHOLESTEROL, Serum	121	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
Note: LDL test is performed by dir	ect measurement		
VLDL CHOLESTEROL, Serum	40.5	< /= 30 mg/dl	Calculated
CHOL / HDL CHOL RATIO, Serum	5.9	0-4.5 Ratio	Calculated
LDL CHOL / HDL CHOL RATIO, Serum	3.7	0-3.5 Ratio	Calculated

Reference:

• Executive Summary of the Third Report of the National Cholesterol Education Program (NCEP) Expert Panel on Detection, Evaluation, and Treatment of High Blood Cholesterol in Adults (Adult Treatment Panel III).

• Pack Insert.

*Sample processed at SUBURBAN DIAGNOSTICS (INDIA) PVT. LTD SDRL, Vidyavihar Lab *** End Of Report ***



i f

Dr.TRUPTI SHETTY M. D. (PATH) Pathologist

Page 11 of 20



CID	: 2432507874
Name	: MR.ASHISH DUBEY
Age / Gender	:48 Years / Male
Consulting Dr.	: -
Reg. Location	: Kandivali East (Main Centre)



E

P

0

R

т

Collected Reported :20-Nov-2024 / 09:02 :20-Nov-2024 / 15:39

MEDIWHEEL FULL BODY HEALTH CHECKUP MALE ABOVE 40/2D ECHO THYROID FUNCTION TESTS PARAMETER RESULTS BIOLOGICAL REF RANGE METHOD

FARAMLILR	<u>KLJULIJ</u>	DIOLOGICAL KLI KANGL	METHOD
Free T3, Serum	4.7	3.5-6.5 pmol/L	CLIA
Free T4, Serum	11.6	11.5-22.7 pmol/L	CLIA
sensitiveTSH, Serum	3.791	0.55-4.78 microU/ml	CLIA

Page 12 of 20



CI IDI IDD/	A A Lasses		Authenticity Check	R
SUBURBA	CS			E
PRECISE TESTING - HEAD	LTHER LIVING			P
CID	: 2432507874			0
Name	: MR.ASHISH DUBEY			R
Age / Gender	:48 Years / Male		Use a QR Code Scanner Application To Scan the Code	т
Consulting Dr.	: -	Collected	:20-Nov-2024 / 09:02	
Reg. Location	: Kandivali East (Main Centre)	Reported	:20-Nov-2024 / 15:39	

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 SDRL, Vidyavihar Lab *** End Of Report ***



Dr.ANUPA DIXIT M.D.(PATH) **Consultant - Pathologist**

Page 13 of 20

REGD. OFFICE: Suburban Diagnostics (India) Pvt. Ltd., Aston, 2rd Floor, Sundervan Complex, Above Mercedes Showroom, Andheri West, Mumbai - 400053. CENTRAL REFERENCE LABORATORY: Shop No. 9, 101 to 105, Skyline Wealth Space Building, Near Omart, Premier Road, Vidyavihar (W), Mumbai - 400086.

HEALTHLINE: 022-6170-0000 | E-MAIL: customerservice@suburbandiagnostics.com | WEBSITE: www.suburbandiagnostics.com



CID	: 2432507874
Name	: MR.ASHISH DUBEY
Age / Gender	:48 Years / Male
Consulting Dr. Reg. Location	: - : Kandivali East (Main Centre)



E

P

0

R

т

Use a QR Code Scanner Application To Scan the Code

Collected Reported :20-Nov-2024 / 09:02 :20-Nov-2024 / 16:28

MEDIWHEEL FULL BODY HEALTH CHECKUP MALE ABOVE 40/2D ECHO LIVER FUNCTION TESTS

PARAMETER	<u>RESULTS</u>	BIOLOGICAL REF RANGE	<u>METHOD</u>
BILIRUBIN (TOTAL), Serum	0.62	0.3-1.2 mg/dl	Vanadate oxidation
BILIRUBIN (DIRECT), Serum	0.18	0-0.3 mg/dl	Vanadate oxidation
BILIRUBIN (INDIRECT), Serum	0.44	<1.2 mg/dl	Calculated
TOTAL PROTEINS, Serum	7.2	5.7-8.2 g/dL	Biuret
ALBUMIN, Serum	4.3	3.2-4.8 g/dL	BCG
GLOBULIN, Serum	2.9	2.3-3.5 g/dL	Calculated
A/G RATIO, Serum	1.5	1 - 2	Calculated
SGOT (AST), Serum	23.9	<34 U/L	Modified IFCC
SGPT (ALT), Serum	35.3	10-49 U/L	Modified IFCC
GAMMA GT, Serum	23.0	<73 U/L	Modified IFCC
ALKALINE PHOSPHATASE, Serum	76.3	46-116 U/L	Modified IFCC

*Sample processed at SUBURBAN DIAGNOSTICS (INDIA) PVT. LTD SDRL, Vidyavihar Lab *** End Of Report ***



A

Dr.ANUPA DIXIT M.D.(PATH) Consultant Pathologist

Page 14 of 20



CID	: 2432507874
Name	: MR.ASHISH DUBEY
Age / Gender	: 48 Years / Male
Consulting Dr.	: -
Reg. Location	: Kandivali East (Main Centre)



E

P

0

R

т

Use a QR Code Scanner Application To Scan the Code

Collected Reported :20-Nov-2024 / 13:56 :20-Nov-2024 / 19:41

MEDIWHEEL FULL BODY HEALTH CHECKUP MALE ABOVE 40/2D ECHO PARAMETER RESULTS BIOLOGICAL REF RANGE METHOD Urine Sugar (Fasting) Absent Absent

Urine Ketones (Fasting)	Absent	Absent
Urine Sugar (PP)	Absent	Absent
Urine Ketones (PP)	Absent	Absent

*Sample processed at SUBURBAN DIAGNOSTICS (INDIA) PVT. LTD Borivali Lab, Borivali West *** End Of Report ***



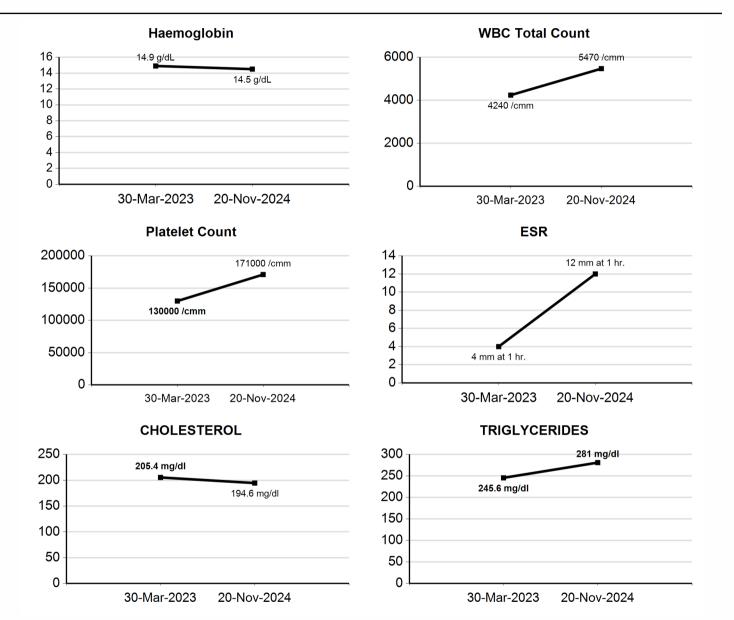
Dr.JYOT THAKKER.. M.D. (PATH), DPB Pathologist & AVP(Medical Services)

Page 15 of 20



CID	: 2432507874
Name	: MR.ASHISH DUBEY
Age / Gender	:48 Years / Male
Consulting Dr.	: -
Reg. Location	: Kandivali East (Main Centre)





Page 16 of 20



1.2

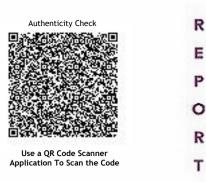
0.8

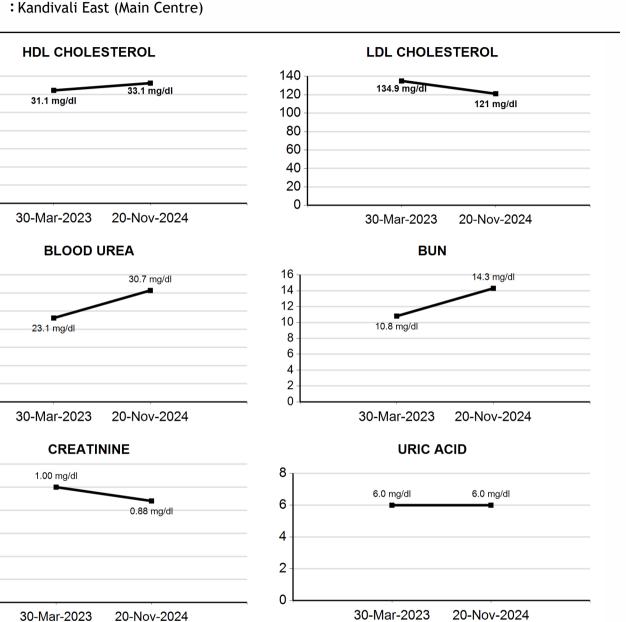
0.6

0.4

0.2

CID	: 2432507874
Name	: MR.ASHISH DUBEY
Age / Gender	:48 Years / Male
Consulting Dr.	:-
Reg. Location	: Kandivali East (Main Cent

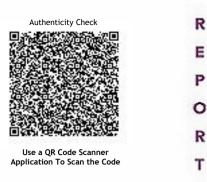


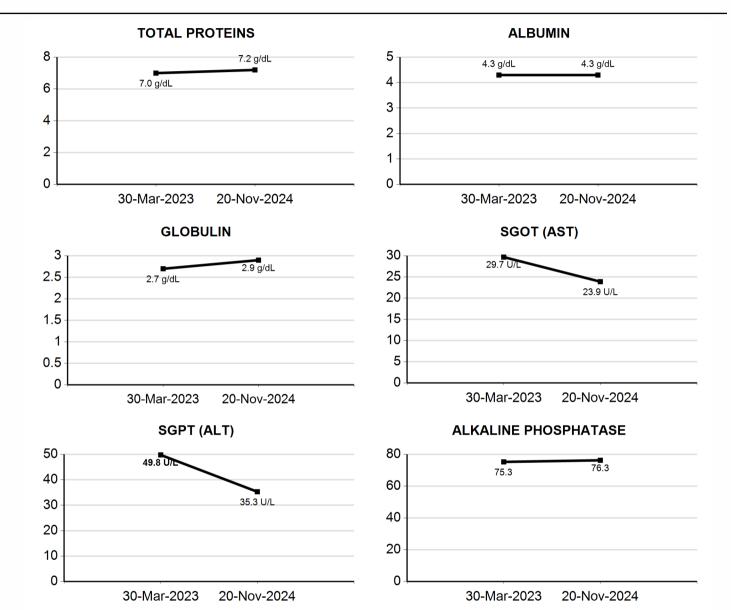


Page 17 of 20



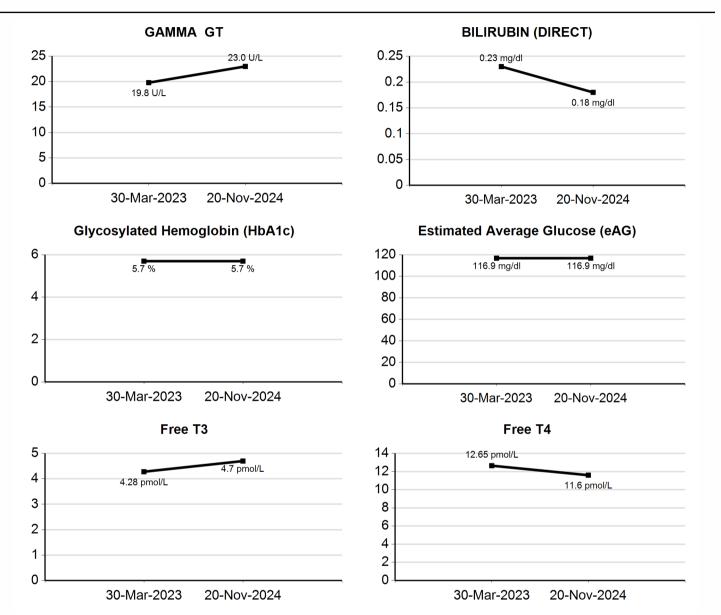
CID	: 2432507874
Name	: MR.ASHISH DUBEY
Age / Gender	:48 Years / Male
Consulting Dr.	: -
Reg. Location	: Kandivali East (Main Centre)







: 2432507874
: MR.ASHISH DUBEY
:48 Years / Male
: - : Kandivali East (Main Centre)



E

P

0

R

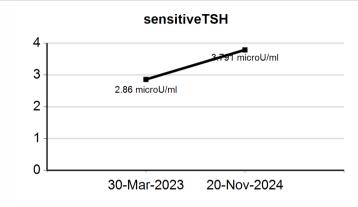
т

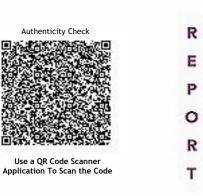
Authenticity Check

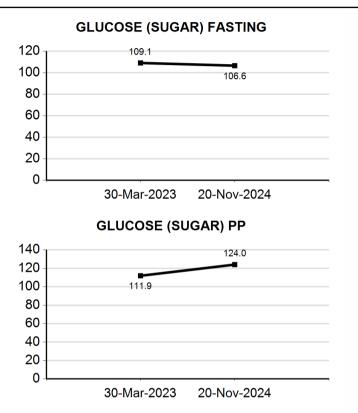
Use a QR Code Scanner Application To Scan the Code



CID	: 2432507874
Name	: MR.ASHISH DUBEY
Age / Gender	:48 Years / Male
Consulting Dr.	: -
Reg. Location	: Kandivali East (Main Centre)







Page 20 of 20



YAGN05	12492941014			E
Name Testing	MR ASHISH DUBEY			P
Age / Gender	: 48 Years/Male			0
Consulting Dr.	3	Collected	: 20-Nov-2024 / 08:49	R
Reg.Location	: Kandivali East (Main Centre)	Reported	: 20-Nov-2024 / 15:39	т

PHYSICAL EXAMINATION REPORT

History and Complaints: HTN since 8 yrs ,aPulmo kochs-AKT -1993-6 month

EXAMINATION FINDINGS:

Height (cms):	179 cms
Temp (0c):	Afebrile
Blood Pressure (mm/hg):	130/80
Pulse:	72/min

Weight (kg):	92 kgs
Skin:	Normal
Nails:	Normal
Lymph Node:	Not Palpable

R

Systems

Cardiovascular:	Normal
Respiratory:	Normal
Genitourinary:	Normal
GI System:	Normal
CNS:	Normal

IMPRESSION:

ADVICE: = law falt, carto het . Cardidogut Spinion

CHIEF COMPLAINTS:

1) Hypertension:

A BI Sugar D Applificents USE - Gr I fally Gner RF runal Simple Conica 200000: mild careerine My . Ela - Conflete RISIS

SUBURBAN DIAGNOSTICS (INDIA) PVT. LTD. Row House No. 3, Aangan, Thakur Village, Kandivañ (east). Mumbai - 480101. Tel : 61700080

REGD. OFFICE: Dr. Lal PathLabs Ltd., Block E, Sector-18, Rohini, New Delhi - 110085. | CIN No.: L74899DL1995PLC065388

MUMBAI OFFICE: Suburban Diagnostics (India) Pvt. Ltd., Aston, 2nd Floor, Sundervan Complex, Above Mercedes Showroom, Andheri West, Mumbai - 400053.

Yes

WEST REFERENCE LABORATORY: Shop No. 9, 101 to 105, Skyline Wealth Space Building, Near Dmart, Premier Road, Vidyavihar West, Mumbai - 400086.

HEALTHLINE: 022-61700000 | E-MAIL: customerservice@suburbandiagnostics.com | WEBSITE: www.suburbandiagnostics.com

SU	BU	RP	AN	
CID#	GN	osi	2432	507874

WWAGNO!	443250/8/4			E
Name Testing	MR ASHISH DUBEY			P
Age / Gender	: 48 Years/Male			F
Consulting Dr.		Collected	: 20-Nov-2024 / 08:49	0
Reg.Location	: Kandivali East (Main Centre)	Reported	: 20-Nov-2024 / 15:39	R
				T

2)	IHD	No
3)	Arrhythmia	No
4)	Diabetes Mellitus	No
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
	Congenital disease	No
16)	Surgeries	No
17)	Musculoskeletal System	No

PERSONAL HISTORY:

1)	Alcohol	No
2)	Smoking	No
3)	Diet	Veg+egg
4)	Medication	Yes

*** End Of Report ***

Dr.JAGRUTI DHALE

REGD. OFFICE: Dr. Lal PathLabs Ltd., Block E, Sector-18, Rohini, New Delhi - 110085. | CIN No.: L74899DL1995PLC065388

MUMBAI OFFICE: Suburban Diagnostics (India) Pvt. Ltd., Aston, 2rd Floor, Sundervan Complex, Above Mercedes Showroom, Andheri West, Mumbai - 400053. WEST REFERENCE LABORATORY: Shop No. 9, 101 to 105, Skyline Wealth Space Building, Near Dmart, Premier Road, Vidyavihar West, Mumbai - 400086. HEALTHLINE: 022-61700000 | E-MAIL: customerservice@suburbandiagnostics.com | WEBSITE: www.suburbandiagnostics.com

R



DATE	20 /	11/24
AGE / SEX	: 48 Y	R/M

E

USG WHOLE ABDOMEN

LIVER:

NAME REF BY

CID NO

.

:-

The liver is normal in size (13.5cm) shape and smooth margins. It shows bright 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 appears normal.

GALL BLADDER:

The gall bladder is minimally distended.

: MR ASHISH DUBEY

PANCREAS:

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

KIDNEYS:

Right kidney measures 11.4 x 5.7 cm. A tiny cortical simple cyst of size 16 x 13mm noted in upper pole,

Left kidney measures 11.3 x 5.6 cm.

Both the kidneys are normal in size shape and echotexture.

No evidence of any calculus, hydronephrosis or mass lesion seen in the left side.

SPLEEN:

The spleen is normal in size (9.4cm) 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.

PROSTATE:

The prostate is normal in size and volume is 22 cc.

IMPRESSION:

Grade I fatty liver. Right renal simple cortical cyst.

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

D r SUMIT M PATIL MD Radio diagnosis Reg.no.2019/01/0135

REGD. OFFICE: Dr. Lal PathLabs Ltd., Block E, Sector-18, Rohini, New Delhi - 110085, CIN No.: L74899DL1995PLC065388

A A A A A A A A A A A A	
SUBURBAN	2

CID CENTING . HEALTHIER I	: 2432507874	
Name	: Mr ASHISH DUBEY	
Age / Sex	: 42 Years/Male	
Ref. Dr	:	
Reg. Location	: Kandivali East Main Centre	

	Authenticity Check	
	< <qrcode>></qrcode>	R
		E
		P
	Use a QR Code Scanner	0
	Application To Scan the Code	R
Reg. Date	: 20-Nov-2024	IN.
Reported	: 20-Nov-2024 / 13:41	Т

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-----

sate

DR. SUMIT M PATIL MD Radio diagnosis Reg no.2019/01/0135

Click here to view images <<ImageLink>>

Page no 1 of 1

PUNE LAB ADDRESS: Seraph Centre, Opp. BSNL Exchange, Shahu College Road, Off Pune-Satara Road, Behind Panchami Hotel, Pune - 411009. WEST REFERENCE LABORATORY: Shop No. 9, 101 to 105, Skyline Wealth Space Building, Near Dmart, Premier Road, Vidyavihar (W), Mumbai - 400086. HEALTHLINE: 022-61700000 | E-MAIL: - customerservice@suburbandiagnostics.com | www.suburbandiagnostics.com



GNOSTICS	976F		E
TESTING HEALTHIER LI	VING		
CID	: 2432507874		P
Name	: Mr ASHISH DUBEY		0
Age / Sex	: 42 Years/Male		Use a QR Code Scanner Application To Scan the Codt R
Ref. Dr	3	Reg. Date	: 20-Nov-2024
Reg. Location	: Kandivali East Main Centre	Reported	: 20-Nov-2024 / 11:49

2D & M-MODE ECHOCARDIOGRAM REPORT

MITRAL VALVE: has thin leaflets with normal subvalvar motion. No mitral regurgitation.

AORTIC VALVE : has three thin leaflets with normal opening . No aortic regurgitation. No aortic stenosis.

LEFT VENTRICLE : is normal , has uniformly increased wall thickness , No regional wall motion abnormality , Normal LV systolic contractions. EF - 60%. No LV diastolic dysfunction.

LEFT ATRIUM: is normal.

RIGHT ATRIUM & RIGHT VENTRICLE: is Normal.

TRICUSPID VALVE & PULMONARY VALVES : normal. No TR/PAH.

No pericardial effusion.

IMP :

Mild Concentric LV hypertrophy with No LV diastolic dysfunction. Normal LV systolic function. EF - 60%. Normal other valves and chamber sizes. No regional wall motion abnormality/scar. No clot /pericardial effusion/ vegetation / thrombus.

Click here to view images <<ImageLink>>

Page no 1 of 2

Authenticity Check

<<QRCode>>

R

REGD. OFFICE: Dr. Lal PathLabs Ltd., Block E, Sector-18, Rohini, New Delhi - 110085. | CIN No.: L74899DL1995PLC065388 MUMBAI OFFICE: Suburban Diagnostics (India) Pvt. Ltd., Aston, 2rd Floor, Sundervan Complex, Above Mercedes Showroom, Andheri West, Mumbai - 400053. WEST REFERENCE LABORATORY: Shop No. 9, 101 to 105, Skyline Wealth Space Building, Near Dmart, Premier Road, Vidyavihar West, Mumbai - 400086. HEALTHLINE: 022-61700000 | E-MAIL: customerservice@suburbandiagnostics.com | WEBSITE: www.suburbandiagnostics.com



GNOSTICS			E
ISE TESTING HEALTHIER L	IVING.		
CID	: 2432507874		P
Name	: Mr ASHISH DUBEY		0
Age / Sex	: 42 Years/Male		Use a QR Code Scanner
Ref. Dr	1	Reg. Date	Application To Scan the Code R : 20-Nov-2024
Reg. Location	: Kandivali East Main Centre	Reported	: 20-Nov-2024 / 11:49 ^T

M-MODE:

LA (mm)	33
AORTA (mm)	22
LVDD (mm)	47
LVSD (mm)	30
IVSD (mm)	13
PWD (mm)	12
EF	60%
E/A	1.7

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

Authenticity Check

<<QRCode>>

R

Dr. Akhil Parulekar DNB CARDIOLOGIST Reg. No- 2012082483

Click here to view images <<ImageLink>>

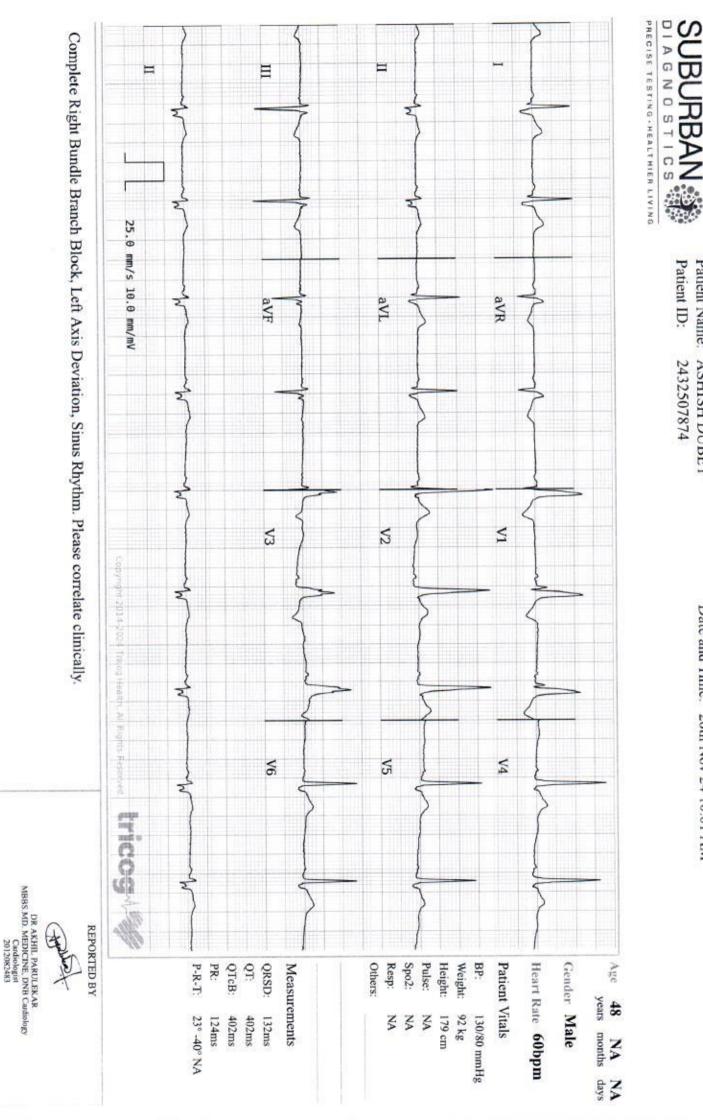
Page no 2 of 2

REGD. OFFICE: Dr. Lal PathLabs Ltd., Block E, Sector-18, Rohini, New Delhi - 110085. | CIN No.: L74899DL1995PLC065388 MUMBAI OFFICE: Suburban Diagnostics (India) Pvt. Ltd., Aston, 2rd Floor, Sundervan Complex, Above Mercedes Showroom, Andheri West, Mumbai - 400053. WEST REFERENCE LABORATORY: Shop No. 9, 101 to 105, Skyline Wealth Space Building, Near Dmart, Premier Road, Vidyavihar West, Mumbai - 400086. HEALTHLINE: 022-61700000 | E-MAIL: customerservice@suburbandiagnostics.com | WEBSITE: www.suburbandiagnostics.com



Patient Name: ASHISH DUBEY 2432507874

Date and Time: 20th Nov 24 10:01 AM



Disclarmer: 1) Analysis in this report is based on ECG alone and should be used as an adjunct to clinical history, symptoms, and testilits of other invasive and non-invasive tests and must be interpreted by a qualified physician 2) Patient vitals are as entered by the clinician and not derived from the ECG.



Date: - 20 11/24

Name: - Ashish Dubey

R E P CID: 24325078740 R Sex/Age: 48/m



Chief complaints: 📢 🔿

Systemic Diseases: NO

Past history: NO

Unaided Vision:

Aided Vision:

Refraction:

(Right Eye)			(Left Eye)					
	Sph	Cyl	Axis	Vn	Sph	Cyl	Axis	Vn
Distance								
Near								

NIG

616 616

NIG

Colour Vision: Normal Abnormal Remark: SUBURBAN DIAGNOSTICS (INDIA) PVT. LTD. Row House No. 3, Aangan, Thakur Village, Kandivaä (east). Mumbai - 460101. Tel : 61700000

REGD. OFFICE: Dr. Lal PathLabs Ltd., Block E, Sector-18, Rohini, New Delhi - 110085. | CIN No.: L74899DL1995PLC065388 MUMBAI OFFICE: Suburban Diagnostics (India) Pvt. Ltd., Aston, 2rd Floor, Sundervan Complex, Above Mercedes Showroom, Andheri West, Mumbai - 400053

WEST REFERENCE LABORATORY: Shop No. 9, 101 to 105, Skyline Wealth Space Building, Near Dmart, Premier Road, Vidyavihar West, Mumbai - 400086. HEALTHLINE: 022-61700000 | E-MAIL: customerservice@suburbandiagnostics.com | WEBSITE: www.suburbandiagnostics.com