

Name : MR.BIJENDRA KUMAR SHARMA

Age / Gender : 46 Years / Male

Consulting Dr. : -

Reg. Location : Borivali West (Main Centre)



Use a QR Code Scanner Application To Scan the Code

Collected

Reported

:09-Apr-2024 / 08:05 :09-Apr-2024 / 12:22 E

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

CBC (Complete Blood Count), Blood				
<u>PARAMETER</u>	<u>RESULTS</u>	BIOLOGICAL REF RANGE	<u>METHOD</u>	
RBC PARAMETERS				
Haemoglobin	14.2	13.0-17.0 g/dL	Spectrophotometric	
RBC	4.77	4.5-5.5 mil/cmm	Elect. Impedance	
PCV	42.3	40-50 %	Measured	
MCV	89	80-100 fl	Calculated	
MCH	29.9	27-32 pg	Calculated	
MCHC	33.7	31.5-34.5 g/dL	Calculated	
RDW	15.1	11.6-14.0 %	Calculated	
WBC PARAMETERS				
WBC Total Count	6200	4000-10000 /cmm	Elect. Impedance	
WBC DIFFERENTIAL AND AE	SOLUTE COUNTS			
Lymphocytes	41.2	20-40 %		
Absolute Lymphocytes	2554.4	1000-3000 /cmm	Calculated	
Monocytes	7.6	2-10 %		
Absolute Monocytes	471.2	200-1000 /cmm	Calculated	
Neutrophils	47.7	40-80 %		
Absolute Neutrophils	2957.4	2000-7000 /cmm	Calculated	
Eosinophils	2.8	1-6 %		
Absolute Eosinophils	173.6	20-500 /cmm	Calculated	
Basophils	0.7	0.1-2 %		
Absolute Basophils	43.4	20-100 /cmm	Calculated	

WBC Differential Count by Absorbance & Impedance method/Microscopy.

PLATELET PARAMETERS

Platelet Count	180000	150000-400000 /cmm	Elect. Impedance
MPV	12.5	6-11 fl	Calculated
PDW	28.8	11-18 %	Calculated

RBC MORPHOLOGY

Immature Leukocytes

Hypochromia -Microcytosis -

Page 1 of 18



Name : MR.BIJENDRA KUMAR SHARMA

Age / Gender : 46 Years / Male

Consulting Dr. Collected :09-Apr-2024 / 08:05 Reported :09-Apr-2024 / 11:48 Reg. Location : Borivali West (Main Centre)

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 3 2-15 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:

- 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 ***





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

Authenticity Check

Use a OR Code Scanner

Application To Scan the Code

Page 2 of 18



Name : MR.BIJENDRA KUMAR SHARMA

Age / Gender : 46 Years / Male

Consulting Dr. :

Reg. Location

: Borivali West (Main Centre)

Authenticity Check

Use a QR Code Scanner Application To Scan the Code

pplication To Scan the Code

: 09-Apr-2024 / 12:14 : 09-Apr-2024 / 15:43

Hexokinase

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

<u>PARAMETER</u> <u>RESULTS</u> <u>BIOLOGICAL REF RANGE</u> <u>METHOD</u>

GLUCOSE (SUGAR) FASTING, 90.7 Non-Diabetic: < 100 mg/dl Impaired Fasting Glucose:

100-125 mg/dl

Diabetic: >/= 126 mg/dl

Collected

Reported

GLUCOSE (SUGAR) PP, Fluoride 98.1 Non-Diabetic: < 140 mg/dl Hexokinase

Plasma PP/R Impaired Glucose Tolerance:

140-199 mg/dl

Diabetic: >/= 200 mg/dl

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 ***









Name : MR.BIJENDRA KUMAR SHARMA

Age / Gender : 46 Years / Male

Consulting Dr. : -

Reg. Location : Borivali West (Main Centre)



Use a QR Code Scanner Application To Scan the Code

Collected

Reported

Kidney failure: <15

: 09-Apr-2024 / 08:05 : 09-Apr-2024 / 14:22

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

<u>PARAMETER</u>	<u>RESULTS</u>	BIOLOGICAL REF RANGE	<u>METHOD</u>
BLOOD UREA, Serum	21.6	12.8-42.8 mg/dl	Kinetic
BUN, Serum	10.1	6-20 mg/dl	Calculated
CREATININE, Serum	0.91	0.67-1.17 mg/dl	Enzymatic
eGFR, Serum	105	(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: 15-20	Calculated
		Severe decrease: 15-29	

Note: eGFR estimation is calculated using 2021 CKD-EPI GFR equation w.e.f 16-08-2023

TOTAL PROTEINS, Serum	7.3	6.4-8.3 g/dL	Biuret
ALBUMIN, Serum	4.5	3.5-5.2 g/dL	BCG
GLOBULIN, Serum	2.8	2.3-3.5 g/dL	Calculated
A/G RATIO, Serum	1.6	1 - 2	Calculated
URIC ACID, Serum	6.8	3.5-7.2 mg/dl	Enzymatic
PHOSPHORUS, Serum	3.3	2.7-4.5 mg/dl	Molybdate UV
CALCIUM, Serum	9.3	8.6-10.0 mg/dl	N-BAPTA
SODIUM, Serum	141	135-148 mmol/l	ISE
POTASSIUM, Serum	5.0	3.5-5.3 mmol/l	ISE
CHLORIDE, Serum	107	98-107 mmol/l	ISE

^{*}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 4 of 18



Name : MR.BIJENDRA KUMAR SHARMA

Age / Gender : 46 Years / Male

Consulting Dr. : -Collected Reported

Reg. Location : Borivali West (Main Centre)



Use a QR Code Scanner Application To Scan the Code

:09-Apr-2024 / 08:05

:09-Apr-2024 / 12:56

MEDIWHEEL FULL BODY HEALTH CHECKUP MALE ABOVE 40/2D ECHO **GLYCOSYLATED HEMOGLOBIN (HbA1c)**

BIOLOGICAL REF RANGE PARAMETER RESULTS METHOD

Glycosylated Hemoglobin (HbA1c), EDTA WB - CC

Non-Diabetic Level: < 5.7 %

Prediabetic Level: 5.7-6.4 % Diabetic Level: >/= 6.5 %

Estimated Average Glucose (eAG), EDTA WB - CC

114.0

5.6

mg/dl

Calculated

HPLC

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 **





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

Page 5 of 18



TOTAL PSA, Serum

CID : 2410003956

Name : MR.BIJENDRA KUMAR SHARMA

Age / Gender : 46 Years / Male

Consulting Dr. : -

Reg. Location : Borivali West (Main Centre)



R

E

Use a QR Code Scanner Application To Scan the Code

Collected : 09-Apr-2024 / 08:05

CLIA

Reported :09-Apr-2024 / 12:32

MEDIWHEEL FULL BODY HEALTH CHECKUP MALE ABOVE 40/2D ECHO PROSTATE SPECIFIC ANTIGEN (PSA)

<4.0 ng/ml

PARAMETER RESULTS BIOLOGICAL REF RANGE METHOD

Kindly note change in platform w.e.f. 24-01-2024

0.296



Name : MR.BIJENDRA KUMAR SHARMA

Age / Gender : 46 Years / Male

Consulting Dr. : - Collected : 09-Apr-2024 / 08:05

Reg. Location : Borivali West (Main Centre) Reported :09-Apr-2024 / 12:32

Clinical Significance:

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

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





Dr.ANUPA DIXIT M.D.(PATH) Consultant Pathologist & Lab Director

Authenticity Check

Use a OR Code Scanner

Application To Scan the Code

Page 7 of 18



Name : MR.BIJENDRA KUMAR SHARMA

Age / Gender : 46 Years / Male

Consulting Dr.

Reg. Location : Borivali West (Main Centre)



Use a QR Code Scanner Application To Scan the Code

:09-Apr-2024 / 08:05

Collected Reported :09-Apr-2024 / 15:07

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

<u>PARAMETER</u>	<u>RESULTS</u>	BIOLOGICAL REF RANGE	<u>METHOD</u>
PHYSICAL EXAMINATION			
Color	Pale yellow	Pale Yellow	-
Reaction (pH)	5.0	4.5 - 8.0	Chemical Indicator
Specific Gravity	1.005	1.001-1.030	Chemical Indicator
Transparency	Clear	Clear	-
Volume (ml)	25	-	-
CHEMICAL EXAMINATION			
Proteins	Absent	Absent	pH Indicator
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	<u>on</u>		
Leukocytes(Pus cells)/hpf	1-2	0-5/hpf	
Red Blood Cells / hpf	Absent	0-2/hpf	
Epithelial Cells / hpf	2-3		
Casts	Absent	Absent	
Crystals	Absent	Absent	
Amorphous debris	Absent	Absent	
Bacteria / hpf	4-5	Less than 20/hpf	
Others	-		

Interpretation: The concentration values of Chemical analytes corresponding to the grading given in the report are as follows:

- Protein (1+ = 25 mg/dl , 2+ = 75 mg/dl , 3+ = 150 mg/dl , 4+ = 500 mg/dl)
- Glucose(1+ = 50 mg/dl, 2+ =100 mg/dl, 3+ =300 mg/dl, 4+ =1000 mg/dl)
- Ketone (1+ = 5 mg/dl, 2+ = 15 mg/dl, 3+ = 50 mg/dl, 4+ = 150 mg/dl)

Reference: Pack inert

*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 8 of 18



Name : MR.BIJENDRA KUMAR SHARMA

Age / Gender : 46 Years / Male

Consulting Dr. : -

Reg. Location: Borivali West (Main Centre)



Use a QR Code Scanner Application To Scan the Code

Collected

Reported

Application To Scan the Code

:09-Apr-2024 / 08:05 :09-Apr-2024 / 12:46

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

PARAMETER RESULTS

ABO GROUP 0

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.VRUSHALI SHROFF M.D.(PATH) Pathologist

Page 9 of 18



Name : MR.BIJENDRA KUMAR SHARMA

Age / Gender : 46 Years / Male

Consulting Dr.

Reg. Location : Borivali West (Main Centre)



Use a QR Code Scanner Application To Scan the Code

Reported

:09-Apr-2024 / 08:05

Collected :09-Apr-2024 / 13:52

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

<u>PARAMETER</u>	<u>RESULTS</u>	BIOLOGICAL REF RANGE	<u>METHOD</u>
CHOLESTEROL, Serum	172.5	Desirable: <200 mg/dl Borderline High: 200-239mg/dl High: >/=240 mg/dl	CHOD-POD
TRIGLYCERIDES, Serum	108.2	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	37.4	Desirable: >60 mg/dl Borderline: 40 - 60 mg/dl Low (High risk): <40 mg/dl	Homogeneous enzymatic colorimetric assay
NON HDL CHOLESTEROL, Serum	135.1	Desirable: <130 mg/dl Borderline-high:130 - 159 mg/dl High:160 - 189 mg/dl Very high: >/=190 mg/dl	Calculated
LDL CHOLESTEROL, Serum	113.0	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	22.1	< /= 30 mg/dl	Calculated
CHOL / HDL CHOL RATIO, Serum	4.6	0-4.5 Ratio	Calculated
LDL CHOL / HDL CHOL RATIO, Serum	3.0	0-3.5 Ratio	Calculated

^{*}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 10 of 18



Name : MR.BIJENDRA KUMAR SHARMA

: 46 Years / Male Age / Gender

Consulting Dr. : -

Reg. Location : Borivali West (Main Centre)



R

E

Use a QR Code Scanner Application To Scan the Code

Collected :09-Apr-2024 / 08:05 :09-Apr-2024 / 12:22 Reported

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

<u>PARAMETER</u>	<u>RESULTS</u>	BIOLOGICAL REF RANGE	<u>METHOD</u>
Free T3, Serum	4.6	3.5-6.5 pmol/L	ECLIA
Free T4, Serum	16.1	11.5-22.7 pmol/L	ECLIA
sensitiveTSH, Serum	6.83	0.35-5.5 microIU/ml	ECLIA



Name : MR.BIJENDRA KUMAR SHARMA

Age / Gender : 46 Years / Male

Consulting Dr. : - Collected : 09-Apr-2024 / 08:05

Reg. Location : Borivali West (Main Centre) Reported :09-Apr-2024 / 12:22

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





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

Authenticity Check

Use a QR Code Scanner Application To Scan the Code

Page 12 of 18



Name : MR.BIJENDRA KUMAR SHARMA

Age / Gender : 46 Years / Male

Consulting Dr. : -

Reg. Location : Borivali West (Main Centre)



Use a QR Code Scanner Application To Scan the Code

:09-Apr-2024 / 08:05

Reported :09-Apr-2024 / 13:52

Collected

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

<u>PARAMETER</u>	<u>RESULTS</u>	BIOLOGICAL REF RANGE	<u>METHOD</u>
BILIRUBIN (TOTAL), Serum	2.06	0.1-1.2 mg/dl	Colorimetric
BILIRUBIN (DIRECT), Serum	0.58	0-0.3 mg/dl	Diazo
BILIRUBIN (INDIRECT), Serum	1.48	0.1-1.0 mg/dl	Calculated
TOTAL PROTEINS, Serum	7.3	6.4-8.3 g/dL	Biuret
ALBUMIN, Serum	4.5	3.5-5.2 g/dL	BCG
GLOBULIN, Serum	2.8	2.3-3.5 g/dL	Calculated
A/G RATIO, Serum	1.6	1 - 2	Calculated
SGOT (AST), Serum	21.1	5-40 U/L	NADH (w/o P-5-P)
SGPT (ALT), Serum	15.8	5-45 U/L	NADH (w/o P-5-P)
GAMMA GT, Serum	34.0	3-60 U/L	Enzymatic
ALKALINE PHOSPHATASE, Serum	83.4	40-130 U/L	Colorimetric

^{*}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 13 of 18



Name : MR.BIJENDRA KUMAR SHARMA

Age / Gender : 46 Years / Male

Consulting Dr. :

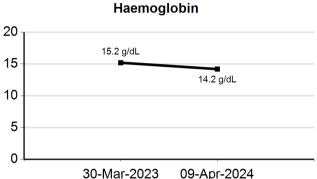
Reg. Location: Borivali West (Main Centre)

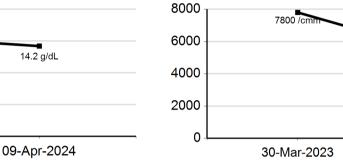


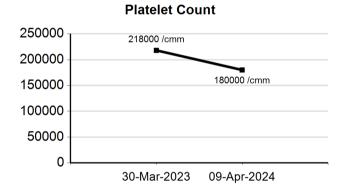
Use a QR Code Scanner Application To Scan the Code

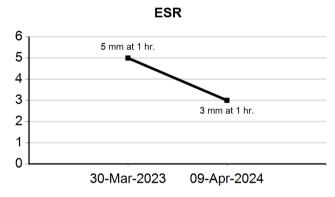
6200 /cmm

09-Apr-2024

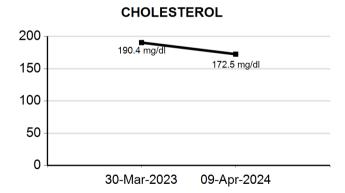


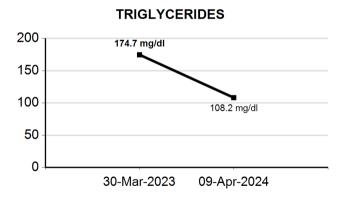






WBC Total Count







Name : MR.BIJENDRA KUMAR SHARMA

Age / Gender : 46 Years / Male

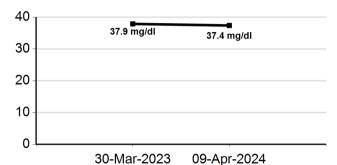
Consulting Dr. :

Reg. Location: Borivali West (Main Centre)

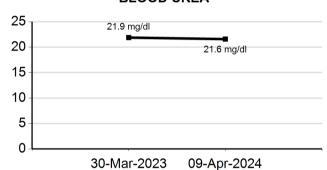


Use a QR Code Scanner Application To Scan the Code

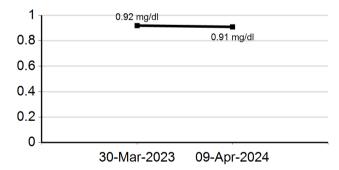
HDL CHOLESTEROL



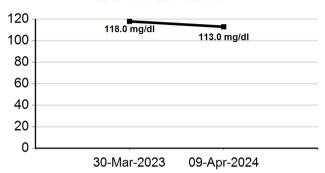
BLOOD UREA



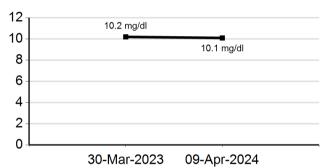
CREATININE



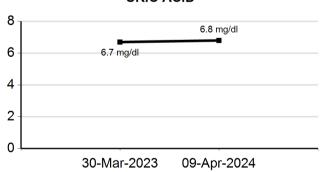
LDL CHOLESTEROL



BUN



URIC ACID





Name : MR.BIJENDRA KUMAR SHARMA

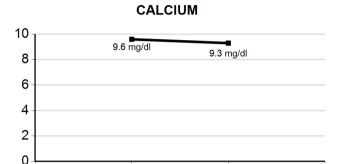
Age / Gender : 46 Years / Male

Consulting Dr. :

Reg. Location: Borivali West (Main Centre)



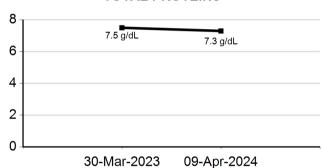
Use a QR Code Scanner Application To Scan the Code



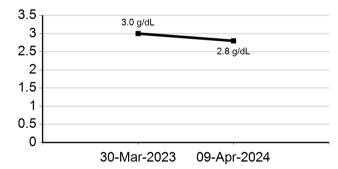


09-Apr-2024

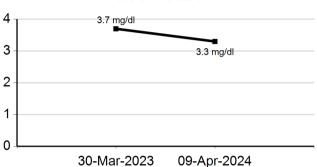
30-Mar-2023



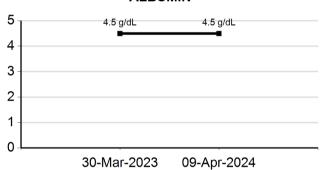
GLOBULIN



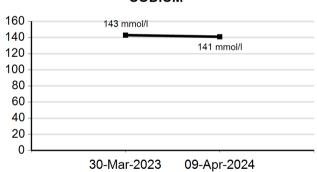
PHOSPHORUS



ALBUMIN



SODIUM





Name : MR.BIJENDRA KUMAR SHARMA

Age / Gender : 46 Years / Male

Consulting Dr.

Reg. Location : Borivali West (Main Centre)

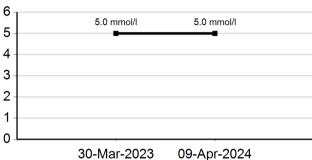


R

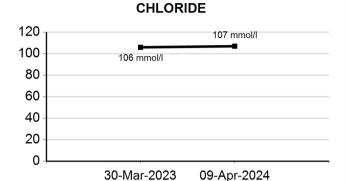
E

Use a OR Code Scanner Application To Scan the Code

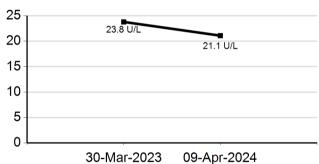
POTASSIUM



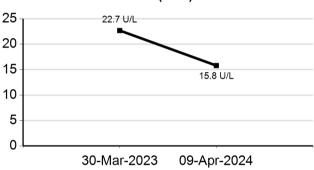




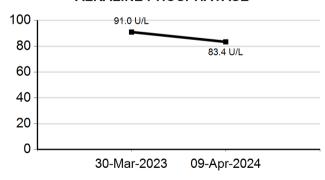




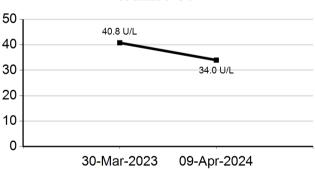
SGPT (ALT)



ALKALINE PHOSPHATASE









Name : MR.BIJENDRA KUMAR SHARMA

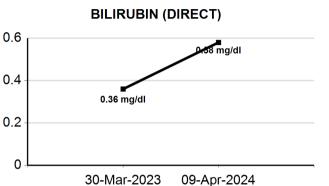
Age / Gender : 46 Years / Male

Consulting Dr. : -

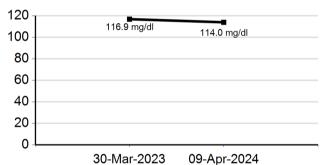
Reg. Location : Borivali West (Main Centre)



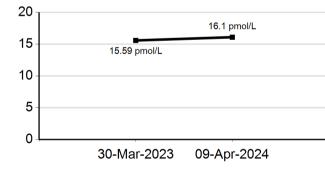
Use a QR Code Scanner Application To Scan the Code



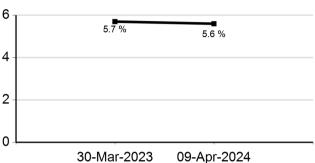




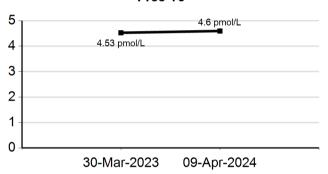
Free T4



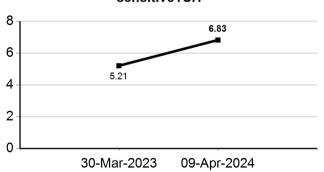
Glycosylated Hemoglobin (HbA1c)



Free T3



sensitiveTSH



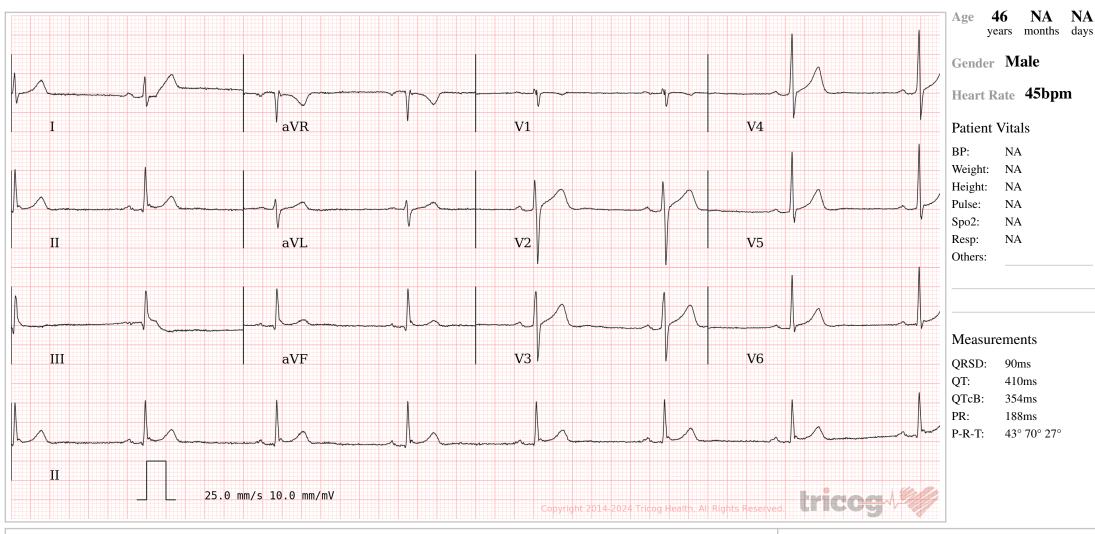
SUBURBAN DIAGNOSTICS - BORIVALI WEST



Patient Name: BIJENDRA KUMAR SHARMA Date a

Date and Time: 9th Apr 24 8:45 AM

Patient ID: 2410003956



Sinus Bradycardia Early repolarization. Please correlate clinically.

REPORTED BY

The

Dr Nitin Sonavane M.B.B.S.AFLH, D.DIAB, D.CARD Consultant Cardiologist 87714

Disclaimer: 1) Analysis in this report is based on ECG alone and should be used as an adjunct to clinical history, symptoms, and results 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.



R

E

P

0

R

T

CID NO: 2410003956	
PATIENT'S NAME: MR.BIJENDRA KUMAR SHARMA	AGE/SEX: 46 Y/M
REF BY:	DATE: 09/04/2024

2-D ECHOCARDIOGRAPHY

- 1. RA, LA RV is Normal Size.
- 2. No LV Hypertrophy.
- 3. Normal LV systolic function. LVEF 60 % by bi-plane
- 4. No RWMA at rest.
- 5. Aortic, Mitral valves normal, Trivail PR, Trivail TR.
- 6. Great arteries: Aorta: Normal
 - a. No mitral valve prolaps.
- 7. Inter-ventricular septum is intact and normal.
- 8. Intra Atrial Septum intact.
- 9. Pulmonary vein, IVC, hepatic are normal.
- 10. No LV clot.
- 11. No Pericardial Effusion
- 12. No Diastolic disfunction. No Doppler evidence of raised LVEDP.



EALTHIER LIVING PATIENT'S NAME: MR.BIJENDRA KUMAR SHARMA

AGE/SEX: 46 Y/M

DATE: 09/04/2024 REF BY: ----

R

E

0

R

T

1.	AO root diameter	3.0 cm
2.	IVSd	0.9 cm
3.	LVIDd	4.4 cm
4.	LVIDs	2.2 cm
5.	LVPWd	0.9 cm
6.	LA dimension	3.7 cm
7.	RA dimension	3.7 cm
8.	RV dimension	3.0 cm
9.	Pulmonary flow vel:	$1.0 \mathrm{m/s}$
10.	Pulmonary Gradient	4 m/s
11.	Tricuspid flow vel	1.6 m/s
12.	Tricuspid Gradient	11 m/s
13.	. PASP by TR Jet	21 mm Hg
14.	. TAPSE	2.9 cm
15	. Aortic flow vel	1.2 m/s
16	. Aortic Gradient	6 m/s
17	. MV:E	0.7 m/s
18	. A vel	0.6 m/s
19	. IVC	16 mm
20	. E/E'	8

Impression:

Normal 2d echo study.

Disclaimer

Echo may have inter/Intra observer variations in measurements as the study is observer dependent and changes with Pt's hemodynamics. Please co-relate findings with patients clinical status.

End of Report

Consultant Cardiologist Reg. No. 87714



: MR.BIJENDRA KUMAR SHARMA Name

Age / Gender : 46 Years/Male

Consulting Dr. :

Reg.Location : Borivali West (Main Centre)

Collected

: 09-Apr-2024 / 08:02

: 09-Apr-2024 / 14:11 Reported

T

R E

P

0

R

PHYSICAL EXAMINATION REPORT

History and Complaints:

Nil

EXAMINATION FINDINGS:

Height (cms):

170

Weight (kg):

73

Afebrile

Skin:

NAD

Temp (0c): Blood Pressure (mm/hg): 120/80

Nails:

NAD

Pulse:

72/min

Lymph Node:

Not Palpable

Systems

Cardiovascular: S1S2-Normal Chest-Clear

Respiratory:

Genitourinary: GI System:

NAD NAD

CNS:

NAD

IMPRESSION:

TSH

ADVICE:

S. Bili physician Rest.

CHIEF COMPLAINTS:

1) Hypertension:

No

2) IHD

No

3) Arrhythmia 4) Diabetes Mellitus No No

5) Tuberculosis

No

6) Asthama

No

7) Pulmonary Disease



: MR.BIJENDRA KUMAR SHARMA

Age / Gender : 46 Years/Male

Consulting Dr. :

Name

Reg.Location : Borivali West (Main Centre)

Collected

: 09-Apr-2024 / 08:02

Reported : 09-Apr-2024 / 14:11

R

R

E

P

0

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	Mix
4)	Medication	No

*** End Of Report ***

Dr.NITIN SONAVANE PHYSICIAN

Suburban Dischardes (i) Pvt. Ltd.

3018 302 3 See on Elegenance
Above 16 Sond,
Borival (visca), No. 1008 - 100 092.

DR. NITIN EQNAVANE
MEBSAILH DIDIAB DIARD.
CONSULTANT-CARDIOLOGIST
REST AD 87714



R E P 0 R T

Date:-

Name: Bijendra

CID:

Sex / Age: 4/1 m

EYE CHECK UP

Chief complaints:

Systemic Diseases:

Past history:

Unaided Vision:

Aided Vision:

Refraction:

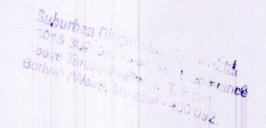
(Right Eye)

(Left Eye)

	Sph	Cyl	Axis	Vn	Sph	Cyl	Axis	Vn
Distance								
Near								

Colour Vision: Normal / Abnormal

Remark:





Name : Mr Bijendra Kumar Sharma

Age / Sex : 46 Years/Male

Ref. Dr :

Reg. Location: Borivali West



R

Use a QR Code Scanner Application To Scan the Code

Reg. Date : 09-Apr-2024

Reported : 09-Apr-2024/10:01

USG WHOLE ABDOMEN

<u>LIVER:</u> Liver is normal in size 14.2 cm, with mild generalized increase in parenchymal echotexture. There is no intra-hepatic biliary radical dilatation. No evidence of any focal lesion.

GALL BLADDER: Gall bladder is distended and appears normal. No obvious wall thickening is noted. There is no evidence of any calculus.

(Tiny polyps/calculi may be missed due to technical limitations, sub-optimal distension of GB, adjacent gases and inter-machine variability in resolution settings)

PORTAL VEIN: Portal vein is normal. **CBD:** CBD is normal.

PANCREAS: Pancreas appears normal in echotexture. There is no evidence of any focal lesion or calcification.

KIDNEYS: Right kidney measures 9.5 x 3.8 cm. Left kidney measures 8.7 x 4.6 cm.

Both kidneys are normal in shape and echotexture. Corticomedullary differentiation is maintained. There is no evidence of any hydronephrosis, hydroureter or calculus.

SPLEEN: Spleen is normal in size, shape and echotexture. No focal lesion is seen.

URINARY BLADDER: Urinary bladder is distended and normal. Wall thickness is within normal limits.

PROSTATE: Prostate is normal in size and echotexture. Prostate measures 3.5 x 2.7 x 2.6 cm and prostatic weight is 13.4 gm. No evidence of any obvious focal lesion.

No free fluid or size significant lymphadenopathy is seen.



Name : Mr Bijendra Kumar Sharma

Age / Sex : 46 Years/Male

Ref. Dr :

Reg. Location: Borivali West

Authenticity Check

Use a QR Code Scanner Application To Scan the Code

Reg. Date : 09-Apr-2024

Reported : 09-Apr-2024/10:01

Opinion:

Grade I fatty infiltration of liver .

For clinical correlation and follow up.

Note: Investigations have their limitations. Solitary radiological investigations never confirm the final diagnosis. They only help in diagnosing the disease in correlation to clinical symptoms and other related tests. USG is known to have inter-observer variations. Further / Follow-up imaging may be needed in some cases for confirmation / exclusion of diagnosis. Patient was explained in detail verbally about the USG findings, USG measurements and its limitations. In case of any typographical error in the report, patient is requested to immediately contact the center for rectification within 7 days post which the center will not be responsible for any rectification. Please interpret accordingly.

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

DR.SUDHANSHU SAXENA Consultant Radiologist M.B.B.S DMRE (RadioDiagnosis) RegNo .MMC 2016061376.



Name : Mr Bijendra Kumar Sharma

Age / Sex : 46 Years/Male

Ref. Dr :

Reg. Location: Borivali West



R

Use a QR Code Scanner Application To Scan the Code

Reg. Date : 09-Apr-2024

Reported : 09-Apr-2024/10:01



Name : Mr Bijendra Kumar Sharma

Age / Sex : 46 Years/Male

Ref. Dr :

Reg. Location: Borivali West

Authenticity Check

Use a QR Code Scanner Application To Scan the Code

Reg. Date : 09-Apr-2024

Reported : 09-Apr-2024/11:12

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.

Kindly correlate clinically.

Note: Investigations have their limitations. Solitary radiological investigations never confirm the final diagnosis. They only help in diagnosing the disease in correlation to clinical symptoms and other related tests. X ray is known to have inter-observer variations. Further / follow-up imaging may be needed in some cases for confirmation / exclusion of diagnosis. Please interpret accordingly. In case of any typographical error / spelling error in the report, patient is requested to immediately contact the centre within 7 days post which the center will not be responsible for any rectification.

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

DR.SUDHANSHU SAXENA
Consultant Radiologist

M.B.B.S DMRE (RadioDiagnosis) RegNo .MMC 2016061376.



: Mr Bijendra Kumar Sharma Name

Age / Sex : 46 Years/Male

Ref. Dr

Reg. Location : Borivali West Authenticity Check

R



Use a QR Code Scanner Application To Scan the Code

Reg. Date : 09-Apr-2024

: 09-Apr-2024/11:12 Reported