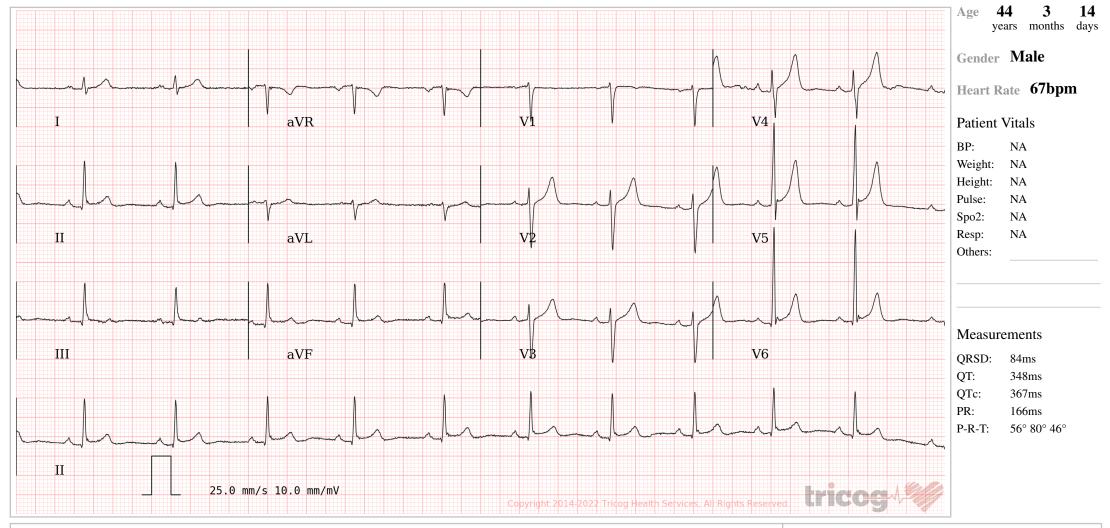
SUBURBAN DIAGNOSTICS - BORIVALI WEST



Patient Name: SUJIT KUMAR NAYAK Patient ID: 2234704657 Date and Time: 13th Dec 22 9:11 AM



ECG Within Normal Limits: Sinus Rhythm, Normal Axis.Please correlate clinically.

REPORTED BY

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.

CID	: 2234704657
Name	: Mr SUJIT KUMAR NAYAK
Age / Sex	: 44 Years/Male
Ref. Dr	:
Reg. Location	: Borivali West



 Reg. Date
 : 13-Dec-2022

 Reported
 : 13-Dec-2022 / 15:24

USG WHOLE ABDOMEN

LIVER: Liver is normal in size, shape and echotexture. There is no intra-hepatic biliary radical dilatation. No evidence of any obvious focal lesion.

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

<u>PORTAL VEIN:</u> Portal vein is10.6 mm normal . <u>CBD:</u> CBD is 3.2 mm normal.

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

KIDNEYS: Right kidney measures 9.4 x 4.4 cm. Left kidney measures 11.4 x 4.5 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 3.3 x 3.0 x 3.5 cm and prostatic weight is 19 gm. No evidence of any obvious focal lesion.

No free fluid or size significant lymphadenopathy is seen.

Authenticity Check

		2012	di.
12	t H	60	
26	嚻	建	꽕
127			36
		67	
部	10.0	367	

CID	: 2234704657		
Name	: Mr SUJIT KUMAR NAYAK		III III 31227453457.6294
Age / Sex	: 44 Years/Male		Use a QR Code Scanner Application To Scan the Cod e
Ref. Dr	:	Reg. Date	: 13-Dec-2022
Reg. Location	: Borivali West	Reported	: 13-Dec-2022 / 15:24
Ref. Dr	:	0	Application To Scan the Code : 13-Dec-2022

Opinion:

• No significant abnormality is detected.

For clinical correlation and follow up.

Investigations have their limitations. They only help in diagnosing the disease in correlation to clinical symptoms and other related tests. Please interpret accordingly.

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

This report is prepared and physically checked by DR SUDHANSHU SAXENA before dispatch.

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



CID	: 2234704657
Name	: Mr SUJIT KUMAR NAYAK
Age / Sex	: 44 Years/Male
Ref. Dr	:
Reg. Location	: Borivali West



R

E

Р

0

R

Т

Use a QR Code Scanner
Application To Scan the CodeReg. Date: 13-Dec-2022Reported: 13-Dec-2022/12:38

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-----

This report is prepared and physically checked by DR SUDHANSHU SAXENA before dispatch.

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



R

E

Р

0

R

Т



CID : 2234704657 Name : MR.SUJIT KUMAR NAYAK Age / Gender : 44 Years / Male Consulting Dr. : -Reg. Location : Borivali West (Main Centre) Authenticity Check

R

E

P

Ο

т

Collected Reported

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	14.4	13.0-17.0 g/dL	Spectrophotometric
RBC	4.99	4.5-5.5 mil/cmm	Elect. Impedance
PCV	44.1	40-50 %	Measured
MCV	88	80-100 fl	Calculated
MCH	28.8	27-32 pg	Calculated
MCHC	32.6	31.5-34.5 g/dL	Calculated
RDW	13.7	11.6-14.0 %	Calculated
WBC PARAMETERS			
WBC Total Count	4450	4000-10000 /cmm	Elect. Impedance
WBC DIFFERENTIAL AND AB	SOLUTE COUNTS		
Lymphocytes	40.1	20-40 %	
Absolute Lymphocytes	1784.5	1000-3000 /cmm	Calculated
Monocytes	9.7	2-10 %	
Absolute Monocytes	431.7	200-1000 /cmm	Calculated
Neutrophils	48.6	40-80 %	
Absolute Neutrophils	2162.7	2000-7000 /cmm	Calculated
Eosinophils	1.3	1-6 %	
Absolute Eosinophils	57.9	20-500 /cmm	Calculated
Basophils	0.3	0.1-2 %	
Absolute Basophils	13.4	20-100 /cmm	Calculated
Immature Leukocytes	-		

WBC Differential Count by Absorbance & Impedance method/Microscopy.

PLATELET PARAMETERS

Platelet Count	144000	150000-400000 /cmm	Elect. Impedance
MPV	12.7	6-11 fl	Calculated
PDW	28.3	11-18 %	Calculated

Page 1 of 15

ADDRESS: 2nd Floor, Aston, Sundervan Complex, Above Mercedes Showroom, Andheri West - 400053

HEALTHLINE - MUMBAI: 022-6170-0000 | OTHER CITIES: 1800-266-4343

For Feedback - customerservice@suburbandiagnostics.com | www.suburbandiagnostics.com



PRECISE TESTING · HEAL				E
				Ρ
CID	: 2234704657			
Name	: MR.SUJIT KUMAR NAYAK			0
Age / Gender	:44 Years / Male		Use a QR Code Scanner Application To Scan the Code	R
Consulting Dr.	: -	Collected	:13-Dec-2022 / 08:33	21035
Reg. Location	: Borivali West (Main Centre)	Reported	:13-Dec-2022 / 10:45	т

RBC MORPHOLOGY			
Hypochromia	-		
Microcytosis	-		
Macrocytosis	-		
Anisocytosis	-		
Poikilocytosis			
Polychromasia			
Target Cells			
Basophilic Stippling			
Normoblasts	-		
Others	Normocytic,Normochromic		
WBC MORPHOLOGY	-		
PLATELET MORPHOLOGY	-		
COMMENT	-		
Result rechecked Kindly correlate clinically.			
Specimen: EDTA Whole Blood			
ESR, EDTA WB	4	2-15 mm at 1 hr.	Sedimentation
*Sample processed at SUBURBAN D	IAGNOSTICS (INDIA) PVT. LTD Bo *** End Of Re	rivali Lab, Borivali West port ***	

MRA



Bmhaskar

Authenticity Check

R

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

Page 2 of 15

ADDRESS: 2nd Floor, Aston, Sundervan Complex, Above Mercedes Showroom, Andheri West - 400053

HEALTHLINE - MUMBAI: 022-6170-0000 | OTHER CITIES: 1800-266-4343 For Feedback - customerservice@suburbandiagnostics.com | www.suburbandiagnostics.com



:2234704657

: -

:44 Years / Male

: MR.SUJIT KUMAR NAYAK

: Borivali West (Main Centre)

CID

Name

Age / Gender

Consulting Dr.

Reg. Location

Authenticity Check



R

F

P

O

т

Use a QR Code Scanner Application To Scan the Code

Collected Reported :13-Dec-2022 / 12:32 :13-Dec-2022 / 21:38

MEDIWHEEL FULL BODY HEALTH CHECKUP MALE ABOVE 40/2D ECHO PARAMETER RESULTS BIOLOGICAL REF RANGE METHOD				
	<u>RESOLTS</u>	DIOLOGICAL KEI KANOL	METHOD	
GLUCOSE (SUGAR) FASTING, Fluoride Plasma	85.3	Non-Diabetic: < 100 mg/dl Impaired Fasting Glucose: 100-125 mg/dl Diabetic: >/= 126 mg/dl	Hexokinase	
GLUCOSE (SUGAR) PP, Fluoride Plasma PP/R	86.0	Non-Diabetic: < 140 mg/dl Impaired Glucose Tolerance: 140-199 mg/dl Diabetic: >/= 200 mg/dl	Hexokinase	
Urine Sugar (Fasting)	Absent	Absent		
Urine Ketones (Fasting)	Absent	Absent		
Urine Sugar (PP)	Absent	Absent		
Urine Ketones (PP)	Absent	Absent		
*Sample processed at SUBURBAN DIA	GNOSTICS (INDIA) PVT. LTD Bori	vali Lab, Borivali West		

*** End Of Report ***





BMhaskar

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

Page 3 of 15

ADDRESS: 2rd Floor, Aston, Sundervan Complex, Above Mercedes Showroom, Andheri West - 400053

HEALTHLINE - MUMBAI: 022-6170-0000 | OTHER CITIES: 1800-266-4343 For Feedback - customerservice@suburbandiagnostics.com | www.suburbandiagnostics.com



CID	: 2234704657
Name	: MR.SUJIT KUMAR NAYAK
Age / Gender	:44 Years / Male
Consulting Dr. Reg. Location	: - : Borivali West (Main Centre)



R

E

P

O

т

Use a QR Code Scanner Application To Scan the Code Collected Reported

:13-Dec-2022 / 08:33 :13-Dec-2022 / 12:27

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

PARAMETER	RESULTS	BIOLOGICAL REF RANGE	<u>METHOD</u>
BLOOD UREA, Serum	17.2	12.8-42.8 mg/dl	Kinetic
BUN, Serum	8.0	6-20 mg/dl	Calculated
CREATININE, Serum	0.74	0.67-1.17 mg/dl	Enzymatic
eGFR, Serum	122	>60 ml/min/1.73sqm	Calculated
TOTAL PROTEINS, Serum	6.8	6.4-8.3 g/dL	Biuret
ALBUMIN, Serum	4.8	3.5-5.2 g/dL	BCG
GLOBULIN, Serum	2.0	2.3-3.5 g/dL	Calculated
A/G RATIO, Serum	2.4	1 - 2	Calculated
URIC ACID, Serum	5.5	3.5-7.2 mg/dl	Enzymatic
PHOSPHORUS, Serum	2.8	2.7-4.5 mg/dl	Molybdate UV
CALCIUM, Serum	9.0	8.6-10.0 mg/dl	N-BAPTA
SODIUM, Serum	138	135-148 mmol/l	ISE
POTASSIUM, Serum	4.1	3.5-5.3 mmol/l	ISE
CHLORIDE, Serum	101	98-107 mmol/l	ISE

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



BMhaskar

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

Page 4 of 15

ADDRESS: 2nd Floor, Aston, Sundervan Complex, Above Mercedes Showroom, Andheri West - 400053

HEALTHLINE - MUMBAI: 022-6170-0000 | OTHER CITIES: 1800-266-4343 For Feedback - customerservice@suburbandiagnostics.com | www.suburbandiagnostics.com



CID :2234704657 Name : MR.SUJIT KUMAR NAYAK Age / Gender :44 Years / Male Consulting Dr. : -Reg. Location : Borivali West (Main Centre)



R

Application To Scan the Code Collected Reported

:13-Dec-2022 / 08:33 :13-Dec-2022 / 11:30

MEDIWHEEL FULL BODY HEALTH CHECKUP MALE ABOVE 40/2D ECHO GLYCOSYLATED HEMOGLOBIN (HbA1c) DIOLOCICAL DEE DANCE METHOD

PARAMEIER	<u>RESULIS</u>	DIULUGICAL REF RANGE	METHOD
Glycosylated Hemoglobin (HbA1c), EDTA WB - CC	5.4	Non-Diabetic Level: < 5.7 % Prediabetic Level: 5.7-6.4 % Diabetic Level: >/= 6.5 %	HPLC
Estimated Average Glucose (eAG), EDTA WB - CC	108.3	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 Borivali Lab, Borivali West *** End Of Report ***

Bmhaskar

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

Page 5 of 15

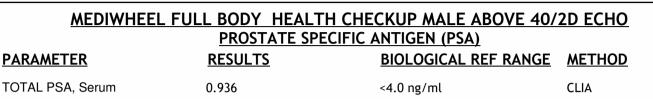
ADDRESS: 2nd Floor, Aston, Sundervan Complex, Above Mercedes Showroom, Andheri West - 400053

HEALTHLINE - MUMBAI: 022-6170-0000 | OTHER CITIES: 1800-266-4343 For Feedback - customerservice@suburbandiagnostics.com | www.suburbandiagnostics.com



Authenticity Check R E E Vise a QR Code Scanner Application To Scan the Code R : 13-Dec-2022 / 08:33 : 13-Dec-2022 / 12:48 T

CID	: 2234704657
Name	: MR.SUJIT KUMAR NAYAK
Age / Gender	:44 Years / Male
Consulting Dr. Reg. Location	: - : Borivali West (Main Centre)



Collected

Reported

Kindly note change in Ref range and method w.e.f.11-07-2022

Page 6 of 15

ADDRESS: 2nd Floor, Aston, Sundervan Complex, Above Mercedes Showroom, Andheri West - 400053

HEALTHLINE - MUMBAI: 022-6170-0000 | OTHER CITIES: 1800-266-4343 For Feedback - customerservice@suburbandiagnostics.com | www.suburbandiagnostics.com



SUBURB/			Authenticity Check	R
I A G N O S T I	C S			Е
CID	: 2234704657			Р
Name	: MR.SUJIT KUMAR NAYAK			0
Age / Gender	: 44 Years / Male		Use a QR Code Scanner Application To Scan the Code	R
Consulting Dr.	: -	Collected	:13-Dec-2022 / 08:33	
Reg. Location	: Borivali West (Main Centre)	Reported	:13-Dec-2022 / 12:48	т

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.

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 *



Anto

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

Page 7 of 15

ADDRESS: 214 Floor, Aston, Sundervan Complex, Above Mercedes Showroom, Andheri West - 400053

HEALTHLINE - MUMBAI: 022-6170-0000 | OTHER CITIES: 1800-266-4343 For Feedback - customerservice@suburbandiagnostics.com | www.suburbandiagnostics.com



Authenticity Check

R E P O R

т

CID	: 2234704657
Name	: MR.SUJIT KUMAR NAYAK
Age / Gender	:44 Years / Male
Consulting Dr. Reg. Location	: - : Borivali West (Main Centre)

Collected Reported

:13-Dec-2022 / 08:33 :13-Dec-2022 / 16:02

Use a QR Code Scanner Application To Scan the Code

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

PARAMETER	<u>RESULTS</u>	BIOLOGICAL REF RANGE
PHYSICAL EXAMINATION		
Colour	Brown	Brown
Form and Consistency	Semi Solid	Semi Solid
Mucus	Absent	Absent
Blood	Absent	Absent
CHEMICAL EXAMINATION		
Reaction (pH)	Acidic (5.5)	
Occult Blood	Absent	Absent
MICROSCOPIC EXAMINATION		
Protozoa	Absent	Absent
Flagellates	Absent	Absent
Ciliates	Absent	Absent
Parasites	Absent	Absent
Macrophages	Absent	Absent
Mucus Strands	Absent	Absent
Fat Globules	Absent	Absent
RBC/hpf	Absent	Absent
WBC/hpf	Absent	Absent
Yeast Cells	Absent	Absent
Undigested Particles	Present +	-
Concentration Method (for ova)	No ova detected	Absent
Reducing Substances	-	Absent

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





BMhaskar

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

Page 8 of 15

ADDRESS: 2nd Floor, Aston, Sundervan Complex, Above Mercedes Showroom, Andheri West - 400053

HEALTHLINE - MUMBAI: 022-6170-0000 | OTHER CITIES: 1800-266-4343 For Feedback - customerservice@suburbandiagnostics.com | www.suburbandiagnostics.com



Authenticity Check

R

E

P

Ο

т

CID : 2234704657 Name : MR.SUJIT KUMAR NAYAK Age / Gender : 44 Years / Male Consulting Dr. : -Reg. Location : Borivali West (Main Centre)

Use a QR Code Scanner Application To Scan the Code

Collected Reported :13-Dec-2022 / 08:33 :13-Dec-2022 / 15:02

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

PARAMETER	RESULTS	BIOLOGICAL REF RANGE	METHOD
	<u>········</u>	<u></u>	<u></u>
PHYSICAL EXAMINATION			
Color	Pale yellow	Pale Yellow	-
Reaction (pH)	7.0	4.5 - 8.0	Chemical Indicator
Specific Gravity	1.010	1.001-1.030	Chemical Indicator
Transparency	Clear	Clear	-
Volume (ml)	10	-	-
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			
Leukocytes(Pus cells)/hpf	1-2	0-5/hpf	
Red Blood Cells / hpf	Absent	0-2/hpf	
Epithelial Cells / hpf	0-1		
Casts	Absent	Absent	
Crystals	Absent	Absent	
Amorphous debris	Absent	Absent	
Bacteria / hpf	2-3	Less than 20/hpf	
Others	-		

Note:Sample quantity less than 12ml.

Page 9 of 15

ADDRESS: 2nd Floor, Aston, Sundervan Complex, Above Mercedes Showroom, Andheri West - 400053

HEALTHLINE - MUMBAI: 022-6170-0000 | OTHER CITIES: 1800-266-4343

For Feedback - customerservice@suburbandiagnostics.com | www.suburbandiagnostics.com



				R F
PRECISE TESTING · HEA	LTHIER LIVING			E
CID	: 2234704657			Ρ
Name	: MR.SUJIT KUMAR NAYAK			0
Age / Gender	:44 Years / Male		Use a QR Code Scanner Application To Scan the Code	R
Consulting Dr.	: -	Collected	:13-Dec-2022 / 08:33	2505
Reg. Location	: Borivali West (Main Centre)	Reported	:13-Dec-2022 / 15:02	т

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 insert

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



BMhaskar

Authenticity Check

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

Page 10 of 15

ADDRESS: 2nd Floor, Aston, Sundervan Complex, Above Mercedes Showroom, Andheri West - 400053

HEALTHLINE - MUMBAI: 022-6170-0000 | OTHER CITIES: 1800-266-4343 For Feedback - customerservice@suburbandiagnostics.com | www.suburbandiagnostics.com



CID : 2234704657 Name : MR.SUJIT KUMAR NAYAK Age / Gender : 44 Years / Male Consulting Dr. : -Reg. Location : Borivali West (Main Centre) Authenticity Check R E E D D Use a QR Code Scanner Application To Scan the Code : 13-Dec-2022 / 08:33 : 13-Dec-2022 / 12:58 T

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

Collected

Reported

PARAMETER

RESULTS

ABO GROUP O 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.TRUPTI SHETTY

M. D. (PATH) Pathologist

Page 11 of 15

ADDRESS: 2nd Floor, Aston, Sundervan Complex, Above Mercedes Showroom, Andheri West - 400053

HEALTHLINE - MUMBAI: 022-6170-0000 | OTHER CITIES: 1800-266-4343 For Feedback - customerservice@suburbandiagnostics.com | www.suburbandiagnostics.com



:2234704657

: -

:44 Years / Male

: MR.SUJIT KUMAR NAYAK

: Borivali West (Main Centre)

CID

Name

Age / Gender

Consulting Dr.

Reg. Location

Authenticity Check



R

F

P

O

т

Use a QR Code Scanner Application To Scan the Code • 13-Dec-2022 /

Collected Reported :13-Dec-2022 / 08:33 :13-Dec-2022 / 11:30

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

<u>PARAMETER</u>	RESULTS	BIOLOGICAL REF RANGE	<u>METHOD</u>
CHOLESTEROL, Serum	123.0	Desirable: <200 mg/dl Borderline High: 200-239mg/dl High: >/=240 mg/dl	CHOD-POD
TRIGLYCERIDES, Serum	70.1	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	36.1	Desirable: >60 mg/dl Borderline: 40 - 60 mg/dl Low (High risk): <40 mg/dl	Homogeneous enzymatic colorimetric assay
NON HDL CHOLESTEROL, Serum	86.9	Desirable: <130 mg/dl Borderline-high:130 - 159 mg/dl High:160 - 189 mg/dl Very high: >/=190 mg/dl	Calculated
LDL CHOLESTEROL, Serum	73.0	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	13.9	< /= 30 mg/dl	Calculated
CHOL / HDL CHOL RATIO, Serum	3.4	0-4.5 Ratio	Calculated
LDL CHOL / HDL CHOL RATIO, Serum	2.0	0-3.5 Ratio	Calculated

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



Bmhaskar

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

Page 12 of 15

ADDRESS: 2rd Floor, Aston, Sundervan Complex, Above Mercedes Showroom, Andheri West - 400053

HEALTHLINE - MUMBAI: 022-6170-0000 | OTHER CITIES: 1800-266-4343 For Feedback - customerservice@suburbandiagnostics.com | www.suburbandiagnostics.com



			E
			77244
34704657			Ρ
			0
Years / Male		Use a QR Code Scanner Application To Scan the Code	R
	Collected	:13-Dec-2022 / 08:33	
rivali West (Main Centre)	Reported	:13-Dec-2022 / 12:24	т
2	34704657 R.SUJIT KUMAR NAYAK Years / Male rivali West (Main Centre)	2.SUJIT KUMAR NAYAK Years / Male Collected	R.SUJIT KUMAR NAYAK Use a QR Code Scanner Application To Scan the Code Years / Male Use a QR Code Scanner Application To Scan the Code Collected : 13-Dec-2022 / 08:33

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

PARAMETER	<u>RESULTS</u>	BIOLOGICAL REF RANGE	<u>METHOD</u>
Free T3, Serum	6.0	3.5-6.5 pmol/L	ECLIA
Free T4, Serum	17.1	11.5-22.7 pmol/L	ECLIA
sensitiveTSH, Serum	2.84	0.35-5.5 microIU/ml	ECLIA

Page 13 of 15

ADDRESS: 2nd Floor, Aston, Sundervan Complex, Above Mercedes Showroom, Andheri West - 400053

HEALTHLINE - MUMBAI: 022-6170-0000 | OTHER CITIES: 1800-266-4343 For Feedback - customerservice@suburbandiagnostics.com | www.suburbandiagnostics.com



:2234704657

: -

:44 Years / Male

: MR.SUJIT KUMAR NAYAK

: Borivali West (Main Centre)

Reported

:13-Dec-2022 / 12:24

т

Interpretation:

Age / Gender

Consulting Dr.

Reg. Location

CID

Name

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.

 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 ***





Bmhaskar

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

Page 14 of 15

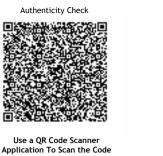
ADDRESS: 2nd Floor, Aston, Sundervan Complex, Above Mercedes Showroom, Andheri West - 400053

HEALTHLINE - MUMBAI: 022-6170-0000 | OTHER CITIES: 1800-266-4343

For Feedback - customerservice@suburbandiagnostics.com | www.suburbandiagnostics.com



CID	: 2234704657
Name	: MR.SUJIT KUMAR NAYAK
Age / Gender	:44 Years / Male
Consulting Dr. Reg. Location	: - : Borivali West (Main Centre)



R

E

P

O

т

Application To Collected :13-De Reported :13-De

:13-Dec-2022 / 08:33 :13-Dec-2022 / 11:30

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

PARAMETER	RESULTS	BIOLOGICAL REF RANGE	<u>METHOD</u>
BILIRUBIN (TOTAL), Serum	0.52	0.1-1.2 mg/dl	Colorimetric
BILIRUBIN (DIRECT), Serum	0.25	0-0.3 mg/dl	Diazo
BILIRUBIN (INDIRECT), Serum	0.27	0.1-1.0 mg/dl	Calculated
TOTAL PROTEINS, Serum	6.8	6.4-8.3 g/dL	Biuret
ALBUMIN, Serum	4.8	3.5-5.2 g/dL	BCG
GLOBULIN, Serum	2.0	2.3-3.5 g/dL	Calculated
A/G RATIO, Serum	2.4	1 - 2	Calculated
SGOT (AST), Serum	19.2	5-40 U/L	NADH (w/o P-5-P)
SGPT (ALT), Serum	21.6	5-45 U/L	NADH (w/o P-5-P)
GAMMA GT, Serum	37.3	3-60 U/L	Enzymatic
ALKALINE PHOSPHATASE, Serum	78.8	40-130 U/L	Colorimetric

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





BMhaskar

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

Page 15 of 15

ADDRESS: 2nd Floor, Aston, Sundervan Complex, Above Mercedes Showroom, Andheri West - 400053

HEALTHLINE - MUMBAI: 022-6170-0000 | OTHER CITIES: 1800-266-4343 For Feedback - customerservice@suburbandiagnostics.com | www.suburbandiagnostics.com



CID#	: 2234704657	SID#	: 177802902568	0
Name	: MR.SUJIT KUMAR NAYAK	Registered	: 13-Dec-2022 / 08:31	R
Age / Gender	: 44 Years/Male	Collected	: 13-Dec-2022 / 08:31	т
Consulting Dr.	:-	Reported	: 14-Dec-2022 / 08:32	
Reg.Location	: Borivali West (Main Centre)	Printed	: 14-Dec-2022 / 08:36	

PHYSICAL EXAMINATION REPORT

History and Complaints:

Asymptomatic

EXAMINATION FINDINGS:

Height (cms):	162cm	Weight (kg):	66kg
Temp (0c):	Afebrile	Skin:	Normal
Blood Pressure (mm/hg)	: 130/90mmhg	Nails:	Normal
Pulse:	74/min	Lymph Node:	Not palpable

Systems

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

IMPRESSION:

ADVICE:

CHIEF COMPLAINTS:

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

CENTRAL PROCESSING LAB: 2"d Floor, Aston, Sundervan Complex, Above Mercedes Showroom, Andheri West - 400053

HEALTHLINE - MUMBAI: 022-6170-0000 | OTHER CITIES: 1800-266-4343 For Feedback - customerservice@suburbandiagnostics.com | www.suburbandiagnostics.com

Brief Disclaimer: (1)Suburban Diagnostics ensures that the tests are conducted with utmost care and safety and are performed on samples received as per the sample collection guide of Suburban Diagnostics.(2)Sample may be rejected if unacceptable for the requested tests. (3) Test results may vary from laboratory to laboratory and also in some parameters from time to time for the same patient. (4) Report must not be copied in part, only in full. (5) This report is not valid for medico-legal purposes.(6)Patient information or data will not be communicated to a third party except in the case of a notifiable disease to a Public Care Unit.(7)Suburban Diagnostics reserves the right to subcontract samples to other laboratories as required.(8)Suburban Diagnostics is not liable for any penalties or liabilities arising out of or relating in any way to these services and/or content or information provided herein.(9) For the elaborated disclaimer, please turn over the page or visit our website.

R

Е



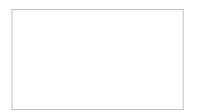
CID#	: 2234704657	SID#	: 177802902568	0
Name	: MR.SUJIT KUMAR NAYAK	Registered	: 13-Dec-2022 / 08:31	R
Age / Gender	: 44 Years/Male	Collected	: 13-Dec-2022 / 08:31	т
Consulting Dr.	:-	Reported	: 14-Dec-2022 / 08:32	
Reg.Location	: Borivali West (Main Centre)	Printed	: 14-Dec-2022 / 08:36	

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	No

*** End Of Report ***



Dr.NITIN SONAVANE PHYSICIAN

CENTRAL PROCESSING LAB: 2nd Floor, Aston, Sundervan Complex, Above Mercedes Showroom, Andheri West - 400053

HEALTHLINE - MUMBAI: 022-6170-0000 | OTHER CITIES: 1800-266-4343 For Feedback - customerservice@suburbandiagnostics.com | www.suburbandiagnostics.com

Brief Disclaimer: (1)Suburban Diagnostics ensures that the tests are conducted with utmost care and safety and are performed on samples received as per the sample collection guide of Suburban Diagnostics.(2)Sample may be rejected if unacceptable for the requested tests. (3) Test results may vary from laboratory to laboratory and also in some parameters from time to time for the same patient. (4) Report must not be copied in part, only in full. (5) This report is not valid for medico-legal purposes.(6)Patient information or data will not be communicated to a third party except in the case of a notifiable disease to a Public Care Unit.(7)Suburban Diagnostics reserves the right to subcontract samples to other laboratories as required.(8)Suburban Diagnostics is not liable for any penalties or liabilities arising out of or relating in any way to these services and/or content or information provided herein.(9) For the elaborated disclaimer, please turn over the page or visit our website.

R E P