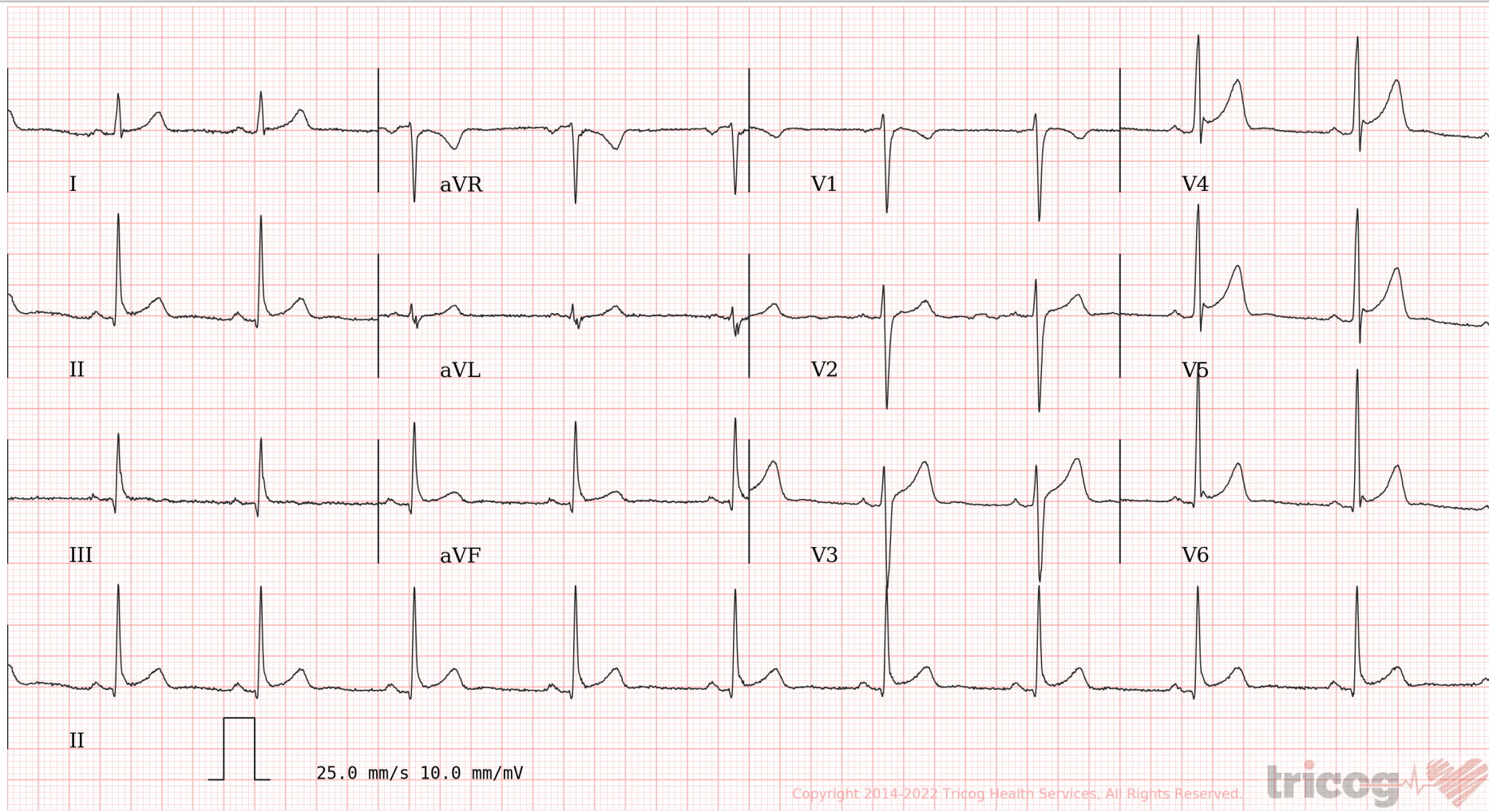


Patient Name: VIGNESH MANI

Date and Time: 25th Jun 22 10:35 AM

Patient ID: 2217635101



Age **30** NA **28**  
 years months days

Gender **Male**

Heart Rate **60bpm**

**Patient Vitals**

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

**Measurements**

QRSD: 92ms  
 QT: 386ms  
 QTc: 386ms  
 PR: 148ms  
 P-R-T: 45° 64° 37°

**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** : 2217635101  
**Name** : Mr Vignesh mani  
**Age / Sex** : 30 Years/Male  
**Ref. Dr** :  
**Reg. Location** : Borivali West

**Reg. Date** : 25-Jun-2022  
**Reported** : 25-Jun-2022/15:36

## **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.

**GALL BLADDER:** Gall bladder is partially distended and apparently normal.

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

**PANCREAS:** Head and part of body is seen and appears normal. Rest of the pancreas is obscured due to bowel gases.

**KIDNEYS:** Right kidney measures 9.5 x 3.8 cm. Left kidney measures 9.0 x 5.2 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 minimally distended and reveals no obvious intraluminal abnormality.

**PROSTATE:** Prostate is normal in size and echotexture. Volume is 14 cc.

No free fluid or size significant lymphadenopathy is seen.



Use a QR Code Scanner  
Application To Scan the Code

**CID** : 2217635101  
**Name** : Mr Vignesh mani  
**Age / Sex** : 30 Years/Male  
**Ref. Dr** :  
**Reg. Location** : Borivali West

**Reg. Date** : 25-Jun-2022  
**Reported** : 25-Jun-2022/15:36

**Opinion:**

- **No significant abnormality is detected.**

*For clinicopathological 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 Vivek Singh before dispatch.**

**Dr. Vivek Singh**  
**MD Radiodiagnosis**  
**Reg No: 2013/03/0388**



Use a QR Code Scanner  
Application To Scan the Code

**CID** : 2217635101  
**Name** : Mr Vignesh mani  
**Age / Sex** : 30 Years/Male  
**Ref. Dr** :  
**Reg. Location** : Borivali West

**Reg. Date** : 25-Jun-2022  
**Reported** : 25-Jun-2022/15:36



Use a QR Code Scanner  
Application To Scan the Code

CID : 2217635101  
Name : Mr Vignesh mani  
Age / Sex : 30 Years/Male  
Ref. Dr :  
Reg. Location : Borivali West

Reg. Date : 25-Jun-2022  
Reported : 25-Jun-2022 / 17:32

### 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 Rohit before dispatch.**

DR. ROHIT MALIK  
DNB, DMRD, DMRE (MUM)  
RADIO DIAGNOSIS  
REG. No. 82356



CID : 2217635101  
Name : MR.VIGNESH MANI  
Age / Gender : 30 Years / Male  
Consulting Dr. : -  
Reg. Location : Borivali West (Main Centre)

Collected : 25-Jun-2022 / 09:33  
Reported : 25-Jun-2022 / 14:42

Use a QR Code Scanner  
Application To Scan the Code

## AERFOCAMI HEALTHCARE BELOW 40 MALE/FEMALE

### CBC (Complete Blood Count), Blood

PARAMETER	RESULTS	BIOLOGICAL REF RANGE	METHOD
<b><u>RBC PARAMETERS</u></b>			
Haemoglobin	16.8	13.0-17.0 g/dL	Spectrophotometric
RBC	5.74	4.5-5.5 mil/cmm	Elect. Impedance
PCV	50.2	40-50 %	Measured
MCV	87	80-100 fl	Calculated
MCH	29.2	27-32 pg	Calculated
MCHC	33.4	31.5-34.5 g/dL	Calculated
RDW	14.0	11.6-14.0 %	Calculated
<b><u>WBC PARAMETERS</u></b>			
WBC Total Count	4910	4000-10000 /cmm	Elect. Impedance
<b><u>WBC DIFFERENTIAL AND ABSOLUTE COUNTS</u></b>			
Lymphocytes	46.5	20-40 %	
Absolute Lymphocytes	2283.2	1000-3000 /cmm	Calculated
Monocytes	10.2	2-10 %	
Absolute Monocytes	500.8	200-1000 /cmm	Calculated
Neutrophils	39.1	40-80 %	
Absolute Neutrophils	1919.8	2000-7000 /cmm	Calculated
Eosinophils	3.4	1-6 %	
Absolute Eosinophils	166.9	20-500 /cmm	Calculated
Basophils	0.8	0.1-2 %	
Absolute Basophils	39.3	20-100 /cmm	Calculated
Immature Leukocytes	-		

WBC Differential Count by Absorbance & Impedance method/Microscopy.

### **PLATELET PARAMETERS**

Platelet Count	151000	150000-400000 /cmm	Elect. Impedance
MPV	12.6	6-11 fl	Calculated
PDW	38.0	11-18 %	Calculated

### **RBC MORPHOLOGY**

Hypochromia	-
Microcytosis	-



Use a QR Code Scanner  
Application To Scan the Code

**CID** : 2217635101  
**Name** : MR.VIGNESH MANI  
**Age / Gender** : 30 Years / Male  
**Consulting Dr.** : -  
**Reg. Location** : Borivali West (Main Centre)

**Collected** : 25-Jun-2022 / 09:33  
**Reported** : 25-Jun-2022 / 10:51

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

Result rechecked  
Kindly correlate clinically.

Specimen: EDTA Whole Blood

ESR, EDTA WB 5 2-15 mm at 1 hr. Westergren

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



MC-2111



*Bmhasakar*

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

**ADDRESS:** 2<sup>nd</sup> Floor, Aston, Sundervan Complex, Above Mercedes Showroom, Andheri West - 400053

Page 2 of 9

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

**For Feedback -** customerservice@suburbandiagnosics.com | **www.suburbandiagnosics.com**





Use a QR Code Scanner  
Application To Scan the Code

**CID** : 2217635101  
**Name** : MR.VIGNESH MANI  
**Age / Gender** : 30 Years / Male  
**Consulting Dr.** : -  
**Reg. Location** : Borivali West (Main Centre)

**Collected** : 25-Jun-2022 / 09:33  
**Reported** : 25-Jun-2022 / 11:48

**AERFOCAMI HEALTHCARE BELOW 40 MALE/FEMALE**

<u>PARAMETER</u>	<u>RESULTS</u>	<u>BIOLOGICAL REF RANGE</u>	<u>METHOD</u>
GLUCOSE (SUGAR) FASTING, Fluoride Plasma	95.1	Non-Diabetic: < 100 mg/dl Impaired Fasting Glucose: 100-125 mg/dl Diabetic: >/= 126 mg/dl	Hexokinase
GLUCOSE (SUGAR) PP, Fluoride Plasma PP/R	60.3	Non-Diabetic: < 140 mg/dl Impaired Glucose Tolerance: 140-199 mg/dl Diabetic: >/= 200 mg/dl	Hexokinase
BILIRUBIN (TOTAL), Serum	0.7	0.1-1.2 mg/dl	Colorimetric
BILIRUBIN (DIRECT), Serum	0.28	0-0.3 mg/dl	Diazo
BILIRUBIN (INDIRECT), Serum	0.42	0.1-1.0 mg/dl	Calculated
TOTAL PROTEINS, Serum	7.2	6.4-8.3 g/dL	Biuret
ALBUMIN, Serum	5.1	3.5-5.2 g/dL	BCG
GLOBULIN, Serum	2.1	2.3-3.5 g/dL	Calculated
A/G RATIO, Serum	2.4	1 - 2	Calculated
SGOT (AST), Serum	14.6	5-40 U/L	NADH (w/o P-5-P)
SGPT (ALT), Serum	17.6	5-45 U/L	NADH (w/o P-5-P)
GAMMA GT, Serum	17.6	3-60 U/L	Enzymatic
ALKALINE PHOSPHATASE, Serum	87.8	40-130 U/L	Colorimetric
BLOOD UREA, Serum	15.0	12.8-42.8 mg/dl	Kinetic
BUN, Serum	7.0	6-20 mg/dl	Calculated
CREATININE, Serum	0.92	0.67-1.17 mg/dl	Enzymatic
eGFR, Serum	103	>60 ml/min/1.73sqm	Calculated
URIC ACID, Serum	5.5	3.5-7.2 mg/dl	Enzymatic





Use a QR Code Scanner  
Application To Scan the Code

**CID** : 2217635101  
**Name** : MR.VIGNESH MANI  
**Age / Gender** : 30 Years / Male  
**Consulting Dr.** : -  
**Reg. Location** : Borivali West (Main Centre)

**Collected** : 25-Jun-2022 / 11:54  
**Reported** : 25-Jun-2022 / 14:11

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 \*\*\*



MC-2111

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

**ADDRESS:** 2<sup>nd</sup> Floor, Aston, Sundervan Complex, Above Mercedes Showroom, Andheri West - 400053

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

**For Feedback -** [customerservice@suburbandiagnosics.com](mailto:customerservice@suburbandiagnosics.com) | [www.suburbandiagnosics.com](http://www.suburbandiagnosics.com)



CID : 2217635101  
Name : MR.VIGNESH MANI  
Age / Gender : 30 Years / Male  
Consulting Dr. : -  
Reg. Location : Borivali West (Main Centre)

Collected : 25-Jun-2022 / 09:33  
Reported : 25-Jun-2022 / 16:36

Use a QR Code Scanner  
Application To Scan the Code

**AERFOCAMI HEALTHCARE BELOW 40 MALE/FEMALE**  
**GLYCOSYLATED HEMOGLOBIN (HbA1c)**

PARAMETER	RESULTS	BIOLOGICAL 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 CPL, Andheri West

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



MC-2111



*Dr. Leena Salunkhe*  
**Dr. LEENA SALUNKHE**  
**M.B.B.S, DPB (PATH)**  
**Pathologist**

**ADDRESS:** 2<sup>nd</sup> Floor, Aston, Sundervan Complex, Above Mercedes Showroom, Andheri West - 400053

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

**For Feedback -** customerservice@suburbandiagnosics.com | **www.suburbandiagnosics.com**



CID : 2217635101  
Name : MR.VIGNESH MANI  
Age / Gender : 30 Years / Male  
Consulting Dr. : -  
Reg. Location : Borivali West (Main Centre)

Collected : 25-Jun-2022 / 09:33  
Reported : 25-Jun-2022 / 14:22

Use a QR Code Scanner  
Application To Scan the Code

**AERFOCAMI HEALTHCARE BELOW 40 MALE/FEMALE**  
**URINE EXAMINATION REPORT**

<u>PARAMETER</u>	<u>RESULTS</u>	<u>BIOLOGICAL REF RANGE</u>	<u>METHOD</u>
<b><u>PHYSICAL EXAMINATION</u></b>			
Color	Pale yellow	Pale Yellow	-
Reaction (pH)	6.0	4.5 - 8.0	Chemical Indicator
Specific Gravity	1.015	1.001-1.030	Chemical Indicator
Transparency	Clear	Clear	-
Volume (ml)	40	-	-
<b><u>CHEMICAL EXAMINATION</u></b>			
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
<b><u>MICROSCOPIC EXAMINATION</u></b>			
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	-		

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



MC-2111



*Bmhaskar*

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

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

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

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



CID : 2217635101  
Name : MR.VIGNESH MANI  
Age / Gender : 30 Years / Male  
Consulting Dr. : -  
Reg. Location : Borivali West (Main Centre)

Collected : 25-Jun-2022 / 09:33  
Reported : 25-Jun-2022 / 16:11

Use a QR Code Scanner  
Application To Scan the Code

**AERFOCAMI HEALTHCARE BELOW 40 MALE/FEMALE**  
**BLOOD GROUPING & Rh TYPING**

<u>PARAMETER</u>	<u>RESULTS</u>
ABO GROUP	O
Rh TYPING	POSITIVE

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

Note: This sample is not tested for bombay blood group.

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.

**References:**

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

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

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



MC-2111



*Anupa*

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

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

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

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





CID : 2217635101  
Name : MR.VIGNESH MANI  
Age / Gender : 30 Years / Male  
Consulting Dr. : -  
Reg. Location : Borivali West (Main Centre)

Collected : 25-Jun-2022 / 09:33  
Reported : 25-Jun-2022 / 11:57

Use a QR Code Scanner  
Application To Scan the Code

**AERFOCAMI HEALTHCARE BELOW 40 MALE/FEMALE**  
**LIPID PROFILE**

PARAMETER	RESULTS	BIOLOGICAL REF RANGE	METHOD
CHOLESTEROL, Serum	152.5	Desirable: <200 mg/dl Borderline High: 200-239mg/dl High: >/=240 mg/dl	CHOD-POD
TRIGLYCERIDES, Serum	52.2	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	39.4	Desirable: >60 mg/dl Borderline: 40 - 60 mg/dl Low (High risk): <40 mg/dl	Homogeneous enzymatic colorimetric assay
NON HDL CHOLESTEROL, Serum	113.1	Desirable: <130 mg/dl Borderline-high:130 - 159 mg/dl High:160 - 189 mg/dl Very high: >/=190 mg/dl	Calculated
LDL CHOLESTEROL, Serum	103.0	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	10.1	< /= 30 mg/dl	Calculated
CHOL / HDL CHOL RATIO, Serum	3.9	0-4.5 Ratio	Calculated
LDL CHOL / HDL CHOL RATIO, Serum	2.6	0-3.5 Ratio	Calculated

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



MC-2111

*Bmhaskar*

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

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

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

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



CID : 2217635101  
Name : MR.VIGNESH MANI  
Age / Gender : 30 Years / Male  
Consulting Dr. : -  
Reg. Location : Borivali West (Main Centre)

Collected : 25-Jun-2022 / 09:33  
Reported : 25-Jun-2022 / 11:21

Use a QR Code Scanner  
Application To Scan the Code

**AERFOCAMI HEALTHCARE BELOW 40 MALE/FEMALE**  
**THYROID FUNCTION TESTS**

PARAMETER	RESULTS	BIOLOGICAL REF RANGE	METHOD
Free T3, Serum	5.9	3.5-6.5 pmol/L	ECLIA
Free T4, Serum	20.6	11.5-22.7 pmol/L	ECLIA
sensitiveTSH, Serum	1.89	0.35-5.5 microIU/ml	ECLIA

**Interpretation:**

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

**Clinical Significance:**

- 1)TSH Values between 5.5 to 15 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 transiently altered because 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:**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.

**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 \*\*\*



*Anupa*

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

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

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

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



CID#	: 2217635101	SID#	: 177805263210
Name	: MR.VIGNESH MANI	Registered	: 25-Jun-2022 / 09:30
Age / Gender	: 30 Years/Male	Collected	: 25-Jun-2022 / 09:30
Consulting Dr.	: -	Reported	: 25-Jun-2022 / 15:32
Reg.Location	: Borivali West (Main Centre)	Printed	: 25-Jun-2022 / 15:38

## **PHYSICAL EXAMINATION REPORT**

### **History and Complaints:**

Asymptomatic

### **EXAMINATION FINDINGS:**

<b>Height (cms):</b>	166 cms	<b>Weight (kg):</b>	61 kg
<b>Temp (0c):</b>	Afebrile	<b>Skin:</b>	Normal
<b>Blood Pressure (mm/hg):</b>	120/70 mmhg	<b>Nails:</b>	Normal
<b>Pulse:</b>	84/min	<b>Lymph Node:</b>	Not palpable

### **Systems**

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

### **IMPRESSION:**

### **ADVICE:**

### **CHIEF COMPLAINTS:**

- |                             |    |
|-----------------------------|----|
| 1) <b>Hypertension:</b>     | NO |
| 2) <b>IHD</b>               | NO |
| 3) <b>Arrhythmia</b>        | NO |
| 4) <b>Diabetes Mellitus</b> | NO |
| 5) <b>Tuberculosis</b>      | NO |

**CENTRAL PROCESSING LAB:** 2<sup>nd</sup> Floor, Aston, Sundervan Complex, Above Mercedes Showroom, Andheri West - 400053

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

**For Feedback -** [customerservice@suburbandiagnositics.com](mailto:customerservice@suburbandiagnositics.com) | [www.suburbandiagnositics.com](http://www.suburbandiagnositics.com)

CID# : 2217635101  
Name : MR.VIGNESH MANI  
Age / Gender : 30 Years/Male  
Consulting Dr. : -  
Reg.Location : Borivali West (Main Centre)

SID# : 177805263210  
Registered : 25-Jun-2022 / 09:30  
Collected : 25-Jun-2022 / 09:30  
Reported : 25-Jun-2022 / 15:32  
Printed : 25-Jun-2022 / 15:38

- |  |    |
|--|----|
| 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       | MIX |
| 4) Medication | NO  |

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

**Dr.NITIN SONAVANE**  
**PHYSICIAN**

**CENTRAL PROCESSING LAB:** 2<sup>nd</sup> Floor, Aston, Sundervan Complex, Above Mercedes Showroom, Andheri West - 400053

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

**For Feedback -** customerservice@suburbandiagnosics.com | **www.suburbandiagnosics.com**