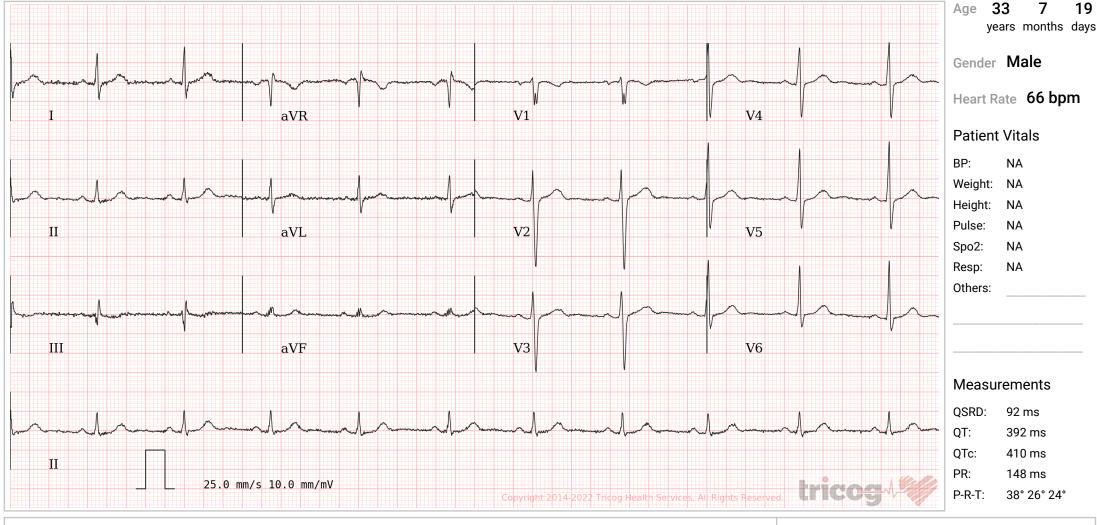
## **SUBURBAN DIAGNOSTICS - VASHI**



Patient Name:BHARAT ARORAPatient ID:2204818797

Date and Time: 17th Feb 22 12:08 PM



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

REPORTED BY

Dr.Anand N Motwani M.D (General Medicine) Reg No 39329 M.M.C

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.



Ref. Dr:Reg. Location: Vashi Main Centre

: 2204818797

: 33 Years/Male

: Mr BHARAT ARORA

	Authenticity Check	R
		E
		Р
	Use a QR Code Scanner	0
Reg. Date	Application To Scan the Code : 17-Feb-2022 / 09:50	R
Reported	: 17-Feb-2022 / 10:47	Т

# **USG WHOLE ABDOMEN**

## LIVER:

CID

Name

Age / Sex Ref. Dr

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

## GALL BLADDER:

The gall bladder is physiologically distended and appears normal.No evidence of gall stones or mass lesions seen

## PANCREAS:

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

## **KIDNEYS:**

Both the kidneys are normal in size shape and echotexture. No evidence of any calculus, hydronephrosis or mass lesion seen. Right kidney measures 10.7 x 3.9 cm. Left kidney measures 10.3 x 4.0 cm.

## **SPLEEN:**

The spleen is normal in size and echotexture. No evidence of focal lesion is noted. There is no evidence of any lymphadenopathy or ascites.

## **URINARY BLADDER:**

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

## **PROSTATE:**

The prostate is normal in size and measures 4.7 x 2.7 x 2.8 cm volume is 19.8 cc.

## **IMPRESSION:**

No significant abnormality is seen.

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

## This report is prepared and physically checked by Dr Shilpa Beri before dispatch.

Click here to view images

http://202.143.96.162/Suburban/Viewer?ViewerType=3&AccessionNo=2022021708550671

Page 1of 2

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@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 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 verbaite.



CID	: 2204818797
Name	: Mr BHARAT ARORA
Age / Sex	: 33 Years/Male
Ref. Dr	:
<b>Reg.</b> Location	: Vashi Main Centre

R

E

Р

0

R

Т



Reg. Date : Reported :

Use a QR Code Scanner Application To Scan the Code : 17-Feb-2022 / 09:50 : 17-Feb-2022 / 10:47

Dr Shilpa Beri MBBS DMRE Reg No 2002/05/2302 Consultant Radiologist

## Click here to view images

http://202.143.96.162/Suburban/Viewer?ViewerType=3&AccessionNo=2022021708550671

Page 2of 2

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@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-fegal 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.(2) 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 verbile.



CID	: 2204818797
Name	: Mr BHARAT ARORA
Age / Sex	: 33 Years/Male
Ref. Dr	:
<b>Reg.</b> Location	: Vashi Main Centre

R

## **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 Shilpa Beri before dispatch.

Dr Shilpa Beri MBBS DMRE Reg No 2002/05/2302 Consultant Radiologist

Click here to view images http://202.143.96.162/Suburban/Viewer?ViewerType=3&AccessionNo=2022021708550678

Page 1of 1

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@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 f 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 hust not be conjudin 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 subcortact samples to other aboratories 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 name or wish our verburb.



CID	: 2204818797
Name	: MR.BHARAT ARORA
Age / Gender	:33 Years / Male
Consulting Dr.	: -
Reg. Location	: Vashi (Main Centre)

Authenticity Check

R

E

P

0

R

т

Use a QR Code Scanner Application To Scan the Code Collected :17-Feb-2022 / 08:52 Reported :17-Feb-2022 / 11:57

## **AERFOCAMI HEALTHCARE BELOW 40 MALE/FEMALE**

CBC (Complete Blood Count), Blood				
PARAMETER	<b>RESULTS</b>	<b>BIOLOGICAL REF RANGE</b>	<u>METHOD</u>	
<b>RBC PARAMETERS</b>				
Haemoglobin	13.3	13.0-17.0 g/dL	Spectrophotometric	
RBC	4.99	4.5-5.5 mil/cmm	Elect. Impedance	
PCV	44.8	40-50 %	Measured	
MCV	90	80-100 fl	Calculated	
MCH	26.6	27-32 pg	Calculated	
MCHC	29.6	31.5-34.5 g/dL	Calculated	
RDW	13.6	11.6-14.0 %	Calculated	
WBC PARAMETERS				
WBC Total Count	4750	4000-10000 /cmm	Elect. Impedance	
WBC DIFFERENTIAL AND	ABSOLUTE COUNTS			
Lymphocytes	44.3	20-40 %		
Absolute Lymphocytes	2104.3	1000-3000 /cmm	Calculated	
Monocytes	9.0	2-10 %		
Absolute Monocytes	427.5	200-1000 /cmm	Calculated	
Neutrophils	40.3	40-80 %		
Absolute Neutrophils	1914.3	2000-7000 /cmm	Calculated	
Eosinophils	4.7	1-6 %		
Absolute Eosinophils	223.3	20-500 /cmm	Calculated	
Basophils	1.7	0.1-2 %		
Absolute Basophils	80.8	20-100 /cmm	Calculated	
Immature Leukocytes	-			

WBC Differential Count by Absorbance & Impedance method/Microscopy.

PLATELET PARAMETERS			
Platelet Count	292000	150000-400000 /cmm	Elect. Impedance
MPV	8.2	6-11 fl	Calculated
PDW	12.8	11-18 %	Calculated
RBC MORPHOLOGY			
Hypochromia	-		
Microcytosis	-		

Page 1 of 10

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@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.



I A G N O S T I				E
CID	: 2204818797			Р
Name	: MR.BHARAT ARORA			0
Age / Gender	: 33 Years / Male		Use a QR Code Scanner Application To Scan the Code	R
Consulting Dr.	: -	Collected	:17-Feb-2022 / 08:52	1.54
Reg. Location	: Vashi (Main Centre)	Reported	:17-Feb-2022 / 13:45	т
Macrocytosis	-			
Anisocytosis	-			

Poikilocytosis	-		
Polychromasia	-		
Target Cells	-		
Basophilic Stippling	-		
Normoblasts	-		
Others	Normocytic,Normochromic		
WBC MORPHOLOGY	-		
PLATELET MORPHOLOGY	-		
COMMENT	-		
Specimen: EDTA Whole Blood			
ESR, EDTA WB	20	2-15 mm at 1 hr.	Westergren

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



the

Authenticity Check

R

**Dr.TEJASWINI DHOTE** M.D. (PATH) Pathologist

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

Page 2 of 10

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.



:2204818797

: -

: MR.BHARAT ARORA

: Vashi (Main Centre)

: 33 Years / Male

CID

Name

Age / Gender

Consulting Dr.

Reg. Location

Authenticity Check	

R

E

P

Ο

т

Use a QR Code Scanner Application To Scan the Code

Collected : Reported :

:17-Feb-2022 / 08:52 :17-Feb-2022 / 12:15

AERFOCAMI HEALTHCARE BELOW 40 MALE/FEMALE					
PARAMETER	<u>RESULTS</u>	<b>BIOLOGICAL REF RANGE</b>	<u>METHOD</u>		
GLUCOSE (SUGAR) FASTING, Fluoride Plasma	92.4	Non-Diabetic: < 100 mg/dl Impaired Fasting Glucose: 100-125 mg/dl Diabetic: >/= 126 mg/dl	Hexokinase		
GLUCOSE (SUGAR) PP, Fluoride Plasma PP/R	82.0	Non-Diabetic: < 140 mg/dl Impaired Glucose Tolerance: 140-199 mg/dl Diabetic: >/= 200 mg/dl	Hexokinase		
BILIRUBIN (TOTAL), Serum	0.12	0.1-1.2 mg/dl	Colorimetric		
BILIRUBIN (DIRECT), Serum	0.08	0-0.3 mg/dl	Diazo		
BILIRUBIN (INDIRECT), Serum	0.04	0.1-1.0 mg/dl	Calculated		
TOTAL PROTEINS, Serum	7.1	6.4-8.3 g/dL	Biuret		
ALBUMIN, Serum	4.7	3.5-5.2 g/dL	BCG		
GLOBULIN, Serum	2.4	2.3-3.5 g/dL	Calculated		
A/G RATIO, Serum	2	1 - 2	Calculated		
SGOT (AST), Serum	16.5	5-40 U/L	NADH (w/o P-5-P)		
SGPT (ALT), Serum	16.9	5-45 U/L	NADH (w/o P-5-P)		
GAMMA GT, Serum	23.5	3-60 U/L	Enzymatic		
ALKALINE PHOSPHATASE, Serum	130.3	40-130 U/L	Colorimetric		
BLOOD UREA, Serum	22.0	12.8-42.8 mg/dl	Kinetic		
BUN, Serum	10.3	6-20 mg/dl	Calculated		
CREATININE, Serum	0.78	0.67-1.17 mg/dl	Enzymatic		
eGFR, Serum	122	>60 ml/min/1.73sqm	Calculated		
URIC ACID, Serum	6.0	3.5-7.2 mg/dl	Enzymatic		

Page 3 of 10

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@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.



DIAGNOSTICS					-
PRECISE TESTING · HEAL	LTHIER LIVING				-
					Р
CID	: 22048187	'97			
Name	:MR.BHAR	AT ARORA			0
Age / Gender	: 33 Years	/ Male		Use a QR Code Scanner Application To Scan the Code	R
Consulting Dr.	: -		Collecte	ed : 17-Feb-2022 / 12:47	
Reg. Location	: Vashi (Ma	in Centre)	Reporte	d :17-Feb-2022 / 16:34	т
Urine Sugar (Fa	asting)	Absent	Absent		
Urine Ketones	(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 Panvel Lab, Panvel East \*\*\* End Of Report \*\*\*



Authenticity Check

R

Dr.TEJASWINI DHOTE M.D. (PATH) Pathologist

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

Page 4 of 10

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.



CID :2204818797 Name : MR.BHARAT ARORA Age / Gender : 33 Years / Male Consulting Dr. : -Reg. Location : Vashi (Main Centre)



Use a OR Code Scanner

Application To Scan the Code

METHOD

Calculated

HPLC

Collected

Reported

**BIOLOGICAL REF RANGE** 

Non-Diabetic Level: < 5.7 %

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



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

mg/dl

## PARAMETER

#### Glycosylated Hemoglobin 5.6 (HbA1c), EDTA WB - CC

Estimated Average Glucose 114.0 (eAG), EDTA WB - CC

### Intended use:

In patients who are meeting treatment goals, HbA1c test should be performed at least 2 times a year

RESULTS

- 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 Panvel Lab, Panvel East \*\*\* End Of Report \*\*\*



**Dr.TEJASWINI DHOTE** M.D. (PATH) Pathologist

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

Page 5 of 10

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.



CID	: 2204818797
Name	: MR.BHARAT ARORA
Age / Gender	:33 Years / Male
Consulting Dr. Reg. Location	: - : Vashi (Main Centre)

R

E

P

O

т

Use a QR Code Scanner Application To Scan the Code Collected :17-Feb-2022 / 08:54

Reported

:17-Feb-2022 / 15:34

### **AERFOCAMI HEALTHCARE BELOW 40 MALE/FEMALE EXAMINATION OF FAECES**

EXAMINATION OF TALCES		
PARAMETER	<u>RESULTS</u>	<b>BIOLOGICAL REF RANGE</b>
PHYSICAL EXAMINATION		
Colour	Brown	Brown
Form and Consistency	Semi Solid	Semi Solid
Mucus	Absent	Absent
Blood	Absent	Absent
<b>CHEMICAL EXAMINATION</b>		
Reaction (pH)	Acidic (6.5)	
Occult Blood	Absent	Absent
MICROSCOPIC EXAMINATION	N	
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

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



over the page or visit our website.

**Dr.TEJASWINI DHOTE** M.D. (PATH) Pathologist

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

Page 6 of 10

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



CID	: 2204818797
Name	: MR.BHARAT ARORA
Age / Gender	:33 Years / Male
Consulting Dr. Reg. Location	: - : Vashi (Main Centre)

R

E

P

O

т

Use a QR Code Scanner Application To Scan the Code • 17-Feb-2022 /

Collected Reported

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

PARAMETER	RESULTS	BIOLOGICAL REF RANGE	<u>METHOD</u>
PHYSICAL EXAMINATION			
Color	Pale yellow	Pale Yellow	-
Reaction (pH)	Acidic (6.0)	4.5 - 8.0	Chemical Indicator
Specific Gravity	1.015	1.001-1.030	Chemical Indicator
Transparency	Clear	Clear	-
Volume (ml)	35	-	-
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	0-1	0-5/hpf	
Red Blood Cells / hpf	Absent	0-2/hpf	
Epithelial Cells / hpf	1-2		
Casts	Absent	Absent	
Crystals	Absent	Absent	
Amorphous debris	Absent	Absent	
Bacteria / hpf	4-6	Less than 20/hpf	

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



Dr.TEJASWINI DHOTE M.D. (PATH) Pathologist

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

Page 7 of 10

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.



CID : 2204818797 Name : MR.BHARAT ARORA Age / Gender : 33 Years / Male Consulting Dr. : -Reg. Location : Vashi (Main Centre) Use a QR Code Scanner Application To Scan the Code Collected : 17-Feb-2022 / 08:52 : 17-Feb-2022 / 14:04

Authenticity Check

R

F

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

### PARAMETER

### <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.

### Refernces:

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

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

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



Anapa

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

Page 8 of 10

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.



CID	: 2204818797
Name	: MR.BHARAT ARORA
Age / Gender	:33 Years / Male
Consulting Dr. Reg. Location	: - : Vashi (Main Centre)

Use a QR Code Scanner Application To Scan the Code : 17-Feb-2022 /

Collected Reported : 17-Feb-2022 / 08:52 :17-Feb-2022 / 12:23

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

PARAMETER	RESULTS	BIOLOGICAL REF RANGE	<u>METHOD</u>
CHOLESTEROL, Serum	190.6	Desirable: <200 mg/dl Borderline High: 200-239mg/dl High: >/=240 mg/dl	Enzymatic
TRIGLYCERIDES, Serum	98.0	Normal: <150 mg/dl Borderline-high: 150 - 199 mg/dl High: 200 - 499 mg/dl Very high:>/=500 mg/dl	Enzymatic
HDL CHOLESTEROL, Serum	35.6	Desirable: >60 mg/dl Borderline: 40 - 60 mg/dl Low (High risk): <40 mg/dl	Enzymatic
NON HDL CHOLESTEROL, Serum	155	Desirable: <130 mg/dl Borderline-high:130 - 159 mg/dl High:160 - 189 mg/dl Very high: >/=190 mg/dl	Calculated
LDL CHOLESTEROL, Serum	135.0	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	Colorimetric
VLDL CHOLESTEROL, Serum	20.0	< /= 30 mg/dl	Calculated
CHOL / HDL CHOL RATIO, Serum	5.4	0-4.5 Ratio	Calculated
LDL CHOL / HDL CHOL RATIO, Serum	3.8	0-3.5 Ratio	Calculated
*Sample processed at SUBUPBAN DL		nvel Lab Danvel Fast	

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



Dr.TEJASWINI DHOTE M.D. (PATH) Pathologist

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

Page 9 of 10

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.

O

т



CID

Name

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

PARAMETER	<u>RESULTS</u>	BIOLOGICAL REF RANGE	<u>METHOD</u>
Free T3, Serum	4.3	3.5-6.5 pmol/L	ECLIA
Free T4, Serum	15.2	11.5-22.7 pmol/L	ECLIA
sensitiveTSH, Serum	7.64	0.35-5.5 microIU/ml	ECLIA

### Kindly correlate clinically.

#### 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 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: 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 Panvel Lab, Panvel East

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

**Dr.TEJASWINI DHOTE** M.D. (PATH) Pathologist

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

Page 10 of 10

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.