

CID : 2204607992
Name : MRS. ABHILASHA RAZDAN
Age / Gender : 39 Years / Female
Consulting Dr. : MANDAR NADKARNI
Reg. Location : Goregaon East, Mahadev Diagnostics Center



Use a QR Code Scanner
Application To Scan the Code

Collected : 15-Feb-2022 / 11:55
Reported : 15-Feb-2022 / 17:03

CBC (Complete Blood Count), Blood			
PARAMETER	RESULTS	BIOLOGICAL REF RANGE	METHOD
RBC PARAMETERS			
Haemoglobin	11.8	12.0-15.0 g/dL	Spectrophotometric
RBC	4.13	3.8-4.8 mil/cmm	Elect. Impedance
PCV	35.3	36-46 %	Measured
MCV	85.5	80-100 fL	Calculated
MCH	28.6	27-32 pg	Calculated
MCHC	33.5	31.5-34.5 g/dL	Calculated
RDW	14.7	11.6-14.0 %	Calculated
WBC PARAMETERS			
WBC Total Count	6270	4000-10000 /cmm	Elect. Impedance
WBC DIFFERENTIAL AND ABSOLUTE COUNTS			
Lymphocytes	26.2	20-40 %	
Absolute Lymphocytes	1630	1000-3000 /cmm	Calculated
Monocytes	7.9	2-10 %	
Absolute Monocytes	490	200-1000 /cmm	Calculated
Neutrophils	60.8	40-80 %	
Absolute Neutrophils	3790	2000-7000 /cmm	Calculated
Eosinophils	5.0	1-6 %	
Absolute Eosinophils	310	20-500 /cmm	Calculated
Basophils	0.1	0.1-2 %	
Absolute Basophils	10	20-100 /cmm	Calculated
Immature Leukocytes	-		
WBC Differential Count by Absorbance & Impedance method/Microscopy.			
PLATELET PARAMETERS			
Platelet Count	265000	150000-400000 /cmm	Elect. Impedance
MPV	9.4	6-11 fL	Calculated
PDW	15.9	11-18 %	Calculated
RBC MORPHOLOGY			
Hypochromia	-		
Microcytosis	-		
Macrocytosis	-		

SUP

HEALTHIER LIVING

CS



CID

: 2204607992

Name

: MRS.ABHILASHA RAZDAN

Age / Gender

: 39 Years / Female

Consulting Dr.

: MANDAR NADKARNI

Reg. Location

: Goregaon East, Mahadev Diagnostics Center

Authenticity Check



Use a QR Code Scanner
Application To Scan the Code

Collected

: 15-Feb-2022 / 11:55

Reported

: 15-Feb-2022 / 17:03

R
E
P
O
R
T

Anisocytosis

-

Poikilocytosis

-

Polychromasia

-

Target Cells

-

Basophilic Stippling

-

Normoblasts

-

Others

Normocytic, Normochromic

WBC MORPHOLOGY

-

PLATELET MORPHOLOGY

-

COMMENT

-

Specimen: EDTA Whole Blood

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



MC-2111



Dr. AMAR DASGUPTA, MD, PhD

Consultant Hematopathologist
Director - Medical Services

Dr. Jyot Thakker

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

CAP
ACCREDITED
COLLEGE of AMERICAN PATHOLOGISTS

CID : 2204607992
Name : MRS. ABHILASHA RAZDAN
Age / Gender : 39 Years / Female
Consulting Dr. : MANDAR NADKARNI
Reg. Location : Goregaon East, Mahadev Diagnostics Center



Use a QR Code Scanner
Application To Scan the Code

Collected : 15-Feb-2022 / 11:55
Reported : 15-Feb-2022 / 16:45

BLOOD SUGAR REPORT

PARAMETER	RESULTS	BIOLOGICAL REF RANGE	METHOD
GLUCOSE (SUGAR) FASTING, Fluoride Plasma	89.1	Non-Diabetic: < 100 mg/dl Impaired Fasting Glucose: 100-125 mg/dl Diabetic: \geq 126 mg/dl	Hexokinase

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



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

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@suburbandiagnosics.com | www.suburbandiagnosics.com

CID : 2204607992
Name : MRS. ABHILASHA RAZDAN
Age / Gender : 39 Years / Female
Consulting Dr. : MANDAR NADKARNI
Reg. Location : Goregaon East, Mahadev Diagnostics Center



Use a QR Code Scanner
Application To Scan the Code

Collected : 15-Feb-2022 / 11:55
Reported : 15-Feb-2022 / 18:22

PARAMETER	RESULTS	BIOLOGICAL REF RANGE
Control time	30.2	secs
Patient time	28.6	22.9-37.4 secs

Kindly note change in reference range w.e.f. 16/02/2022

Intended Use:

The Partial Thromboplastin time (PTT / APTT) test is used to assess the intrinsic system and the common pathway of clot formation.

Clinical Significance:

APTT test is a screening test for the integrity of the intrinsic coagulation pathway. It measures the proteins of the intrinsic coagulation pathway which consists of Factor XII, Prekallikrein, High molecular weight kininogen, Factors VIII, IX & XI. It also measures proteins of the common pathway namely factors II, V, X & Fibrinogen.

Test Interpretation:

Increased levels:

- Congenital clotting factor deficiencies (e.g. Von Willebrand disease, Hemophilia & Hypofibrinogenemia).
- Presence of an inhibitor of coagulation such as heparin, a lupus anticoagulant, a nonspecific inhibitor such as a monoclonal immunoglobulin or a specific coagulation factor inhibitor.
- Cirrhosis of liver, Vitamin K deficiency, Fibrinogen deficiency, Disseminated intravascular coagulation (DIC).

Decreased Levels:

- Early stages of DIC: Circulating procoagulants exist in the early stages of DIC.
- These act to shorten or decrease the PTT, Extensive cancer (e.g., ovarian, pancreatic, colon).

Limitations of the test:

- Drugs that may prolong PTT test values include antihistamines, ascorbic acid, chlorpromazine, heparin, and salicylates.
- The APTT assay performed by Suburban Diagnostics laboratories is not established to monitor heparin therapeutic range. To monitor heparin therapy, anti Xa assay is advised.

References:

- Hall JE: Hemostasis and blood coagulation 2011, pp 451-461.
- Clinical and Laboratory Standards Institute (CLSI) 2008.
- Mosby's Manual of Diagnostics and Laboratory Tests, 5E.
- Wallach's Interpretation of Diagnostic Tests, 10E.

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



Shashikant Dighade
Dr. SHASHIKANT DIGHADE
M.D. (PATH)
Pathologist

CID : 2204607992
Name : MRS. ABHILASHA RAZDAN
Age / Gender : 39 Years / Female
Consulting Dr. : MANDAR NADKARNI
Reg. Location : Goregaon East, Mahadev Diagnostics Center



Use a QR Code Scanner
Application To Scan the Code

Collected : 15-Feb-2022 / 11:55
Reported : 15-Feb-2022 / 17:29

BLOOD GROUPING & Rh TYPING

PARAMETER	RESULTS
ABO GROUP	B
Rh TYPING	POSITIVE

NOTE: Test performed by automated column agglutination technology (CAT) 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.

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 ***



Dr. Jyot Thakker

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

CID : 2204607992
Name : MRS. ABHILASHA RAZDAN
Age / Gender : 39 Years / Female
Consulting Dr. : MANDAR NADKARNI
Reg. Location : Goregaon East, Mahadev Diagnostics Center

Collected : 15-Feb-2022 / 11:55
Reported : 15-Feb-2022 / 17:00



Use a QR Code Scanner
Application To Scan the Code

R
E
P
O
R
T

KIDNEY FUNCTION TESTS

PARAMETER	RESULTS	BIOLOGICAL REF RANGE	METHOD
BLOOD UREA, Serum	14.1	12.8-42.8 mg/dl	Kinetic
BUN, Serum	6.6	6-20 mg/dl	Calculated
CREATININE, Serum	0.64	0.51-0.95 mg/dl	Enzymatic
eGFR, Serum	110	>60 ml/min/1.73sqm	Calculated
TOTAL PROTEINS, Serum	7.7	6.4-8.3 g/dL	Biuret
ALBUMIN, Serum	4.5	3.5-5.2 g/dL	BCG
GLOBULIN, Serum	3.2	2.3-3.5 g/dL	Calculated
A/G RATIO, Serum	1.4	1 - 2	Calculated
URIC ACID, Serum	5.1	2.4-5.7 mg/dl	Enzymatic
PHOSPHORUS, Serum	3.9	2.7-4.5 mg/dl	Molybdate UV
CALCIUM, Serum	9.3	8.6-10.0 mg/dl	N-BAPTA
SODIUM, Serum	137	135-148 mmol/l	ISE
POTASSIUM, Serum	3.8	3.5-5.3 mmol/l	ISE
CHLORIDE, Serum	99	98-107 mmol/l	ISE

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



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

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

Page 6 of 7

CID : 2204607992
Name : MRS.ABHILASHA RAZDAN
Age / Gender : 39 Years / Female
Consulting Dr. : MANDAR NADKARNI
Reg. Location : Goregaon East, Mahadev Diagnostics Center



Use a QR Code Scanner
Application To Scan the Code

Collected : 15-Feb-2022 / 11:55
Reported : 15-Feb-2022 / 17:00

R
E
P
O
R
T

LIVER FUNCTION TESTS			
PARAMETER	RESULTS	BIOLOGICAL REF RANGE	METHOD
BILIRUBIN (TOTAL), Serum	0.30	0.1-1.2 mg/dl	Colorimetric
BILIRUBIN (DIRECT), Serum	0.16	0-0.3 mg/dl	Diazo
BILIRUBIN (INDIRECT), Serum	0.14	0.1-1.0 mg/dl	Calculated
TOTAL PROTEINS, Serum	7.7	6.4-8.3 g/dL	Biuret
ALBUMIN, Serum	4.5	3.5-5.2 g/dL	BCG
GLOBULIN, Serum	3.2	2.3-3.5 g/dL	Calculated
A/G RATIO, Serum	1.4	1 - 2	Calculated
SGOT (AST), Serum	16.2	5-32 U/L	NADH (w/o P-5-P)
SGPT (ALT), Serum	12.1	5-33 U/L	NADH (w/o P-5-P)
GAMMA GT, Serum	15.0	3-40 U/L	Enzymatic
ALKALINE PHOSPHATASE, Serum	70.2	35-105 U/L	Colorimetric

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



MC-2111

Anupa Dixit

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

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

Page 7 of 7

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

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