

Report Number : IR/262071
 Lab Slip No. : SASGO/INV/177414-05/2021
 Patient Name : **JYOTI PRABHA**
 Age / Sex : 36 Year /Female
 Referred By : SELF

Web Slip No : SAS/INV/99/176835-05/2021
 Report Date : 24/05/2021 5:33:00PM
 Collection Date : 24/05/2021 3:13:00PM
 Phlebotomist :
 Collected From : SINTHI-APOLLO

REPORT PREPARED ON PATHOLOGY
DEPARTMENT OF HAEMATOLOGY

Test Name	Value	Unit	Normal Range
Haemoglobin	11.1	gm%	Child : 11.0 - 15.5gm% (M) : 13.0-17.0gm% (F) : 11.0-15.0gm% Up to 15 days : 16 -24gm%
<i>Instrument Used :</i>			
Haematocrit (PCV)	31.4	%	33 - 47
Mean Corpuscular Volume (MCV)	87.8	fl	76 - 101
Mean Corpuscular Hemoglobin (MCH)	31.0	pg	27.0 - 32.0
Mean Corpuscular Hemoglobin Concentration (MCHC)	35.4	%	31.5 - 34.5
Platelet Count	2.49	lacs/cmm	1.5 - 4.5
Total Count (TC)			
Total Leucocytes	6900	/cmm	4000 - 11000
Total Erythrocytes	3.58	mill/cmm	3.7 - 5
Differential Count (DC)			
Neutrophil	59	%	40 - 75
Lymphocyte	36	%	20 - 45
Monocyte	02	%	02-10
Eosinophil	03	%	01 - 06
Basophil	00	%	00 - 01
ESR (Erythrocyte Sedimentation Rate)	42	mm	0 - 20
<i>Methodology: Westergren method</i>			
RBC Morphology	NORMOCHROMIC.NORMOCYTIC		

INSTRUMENT USED:

HORIBA (YUMIZEN H500)

*Please Correlate with Clinical Conditions.

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

Report Prepared By:

APOLLO CLINIC @ OM TOWER
 Opp. of Rabindra Bharati University
 Licensee : Satyam Credit Pvt. Ltd.
 36C, B. T. Road, Kolkata - 700 002
 E-mail : sinthimor@theapolloclinic.com
satyamcreditpvtltd@gmail.com

DR. GOUTAM SAHA
MD (Path)
Consultant Pathologist

033 2556 3333

033 2556 5555

+91 98521 66666

+91 74392 97827

Patient Name: Mrs. JYOTI PRABHA
UHID/MR No.: FSIN.0000005609
Visit Date: 24.05.2021
Sample collected on: 24.05.2021
Ref Doctor: SELF

Age/Gender: 36 Years / Female
OP Visit No.: FSINOPV8569
Reported on: 25.05.2021
Specimen: BLOOD

DEPARTMENT OF LABORATORY MEDICINE

<u>TEST NAME</u>	<u>RESULT</u>	<u>BIOLOGICAL REFERENCE</u>	<u>UNIT</u>
BLOOD GROUP AND RH TYPE BLOOD GROUP AND RH TYPE	"B" POSITIVE (+Ve)		

End of the report
Results are to be correlated clinically.

BL

Lab Technician/Technologist
Madhumita_Biswas

Dr. BIPARNAK HALDAR
MBBS, MD(PATHOLOGY)
CONSULTANT PATHOLOGIST

Patient Name: Mrs. JYOTI PRABHA
UHID/MR No.: FSIN.0000005609
Visit Date: 24.05.2021
Sample collected on: 24.05.2021
Ref Doctor: SELF

Age/Gender: 36 Years / Female
OP Visit No.: FSINOPV8569
Reported on: 25.05.2021
Specimen: BLOOD

APOLLO CLINIC @ OM TOWER
Opp. of Rabindra Bharati University

DEPARTMENT OF LABORATORY MEDICINE

<u>TEST NAME</u>	<u>RESULT</u>	<u>BIOLOGICAL REFERENCE INTERVALS</u>	<u>UNITS</u>
GLUCOSE- (FASTING) GLUCOSE- (FASTING) Method: (GOD-POD)	91.2	70.0- 110.0	mg/dl

End of the report

Results are to be correlated clinically

BK

Lab Technician / Technologist
Susmita_Saha

DR. BIPARNAK HALDAR
MBBS, MD (PATHOLOGY)
CONSULTANT PATHOLOGIST



Patient Name: Mrs. JYOTI PRABHA
UHID/MR No.: FSIN.0000005609
Visit Date: 24.05.2021
Sample collected on: 24.05.2021
Ref Doctor: SELF

Age/Gender: 36 Years / Female
OP Visit No.: FSINOPV8569
Reported on: 25.05.2021
Specimen: URINE

APOLLO CLINIC @ OM TOWER
Opp. of Rabindra Bharati University

URINE ROUTINE EXAMINATION

URINE FOR ROUTINE EXAMINATION

Test Name	Result	Unit	Method
Specimen: Urine			
<u>PHYSICAL EXAMINATION</u>			
QUANTITY	35	ml	Container Measurement
COLOUR	Pale Yellow		Naked Eye Observation
APPEARANCE	Clear		Naked Eye Observation
REACTION	Acidic		Multiple Reagent Strip
SPECIFIC GRAVITY	1015		Multiple Reagent Strip
<u>CHEMICAL EXAMINATION</u>			
BLOOD	Nil		Multiple Reagent Strip
ALBUMIN	Present(+)		Multiple Reagent Strip / Heat & Acetic Acid
BILE PIGMENT	Nil		Fuchet's Test
BILE SALT	Nil		Hey's Sulphur Test
KETONE BODIES	Nil		Multiple Reagent Strip / Rothera Test
SUGER	Nil		Multiple Reagent Strip / Benedict
<u>MICROSCOPIC EXAMINATION</u>			
PUS CELL	1-2	/HPF	Light Microscopy
RBC	Not found	/HPF	Light Microscopy
EPITHELIAL CELL	0-1	/HPF	Light Microscopy
MICRO ORGANISM	Present (+)		
Others	Not found		
Note : Any Abnormal Chemical Analysis Rechecked By Rechecked By Respective Manual Method			
End of Report			

BA

Lab Technician / Technologist
Madhumita_Biswas

Dr.BIPARNAK HALDER
MBBS, MD (PATHOLOGY)
CONSULTANT PATHOLOGIST

APOLLO CLINIC @ OM TOWER
Opp. of Rabindra Bharati University
Licensee : Satyam Credit Pvt. Ltd.
36C, B. T. Road, Kolkata - 700 002
E-mail : sinthimor@theapolloclinic.com
satyamcreditpvtltd@gmail.com



033 2556 3333



033 2556 5555



+91 98521 66666



+91 74392 97827

Patient Name: Mrs. JYOTI PRABHA
UHID/MR No.: FSIN.0000005609
Visit Date: 24.05.2021
Sample collected on: 24.05.2021
Ref Doctor: SELF

Age/Gender: 36 Years / Female
OP Visit No.: FSINOPV8569
Reported on: 25.05.2021
Specimen: BLOOD

APOLLO CLINIC @ OM TOWER
Opp. of Rabindra Bharati University

DEPARTMENT OF LABORATORY MEDICINE

TEST NAME	RESULT	BIOLOGICAL REFERENCE INTERVALS	UNITS
LIPID PROFILE TEST (PACKAGE)			
Triglyceride Method: GPO-POD	138	<200	mg/dl
Cholesterol Method: CHOD - PAP	165	Desirable blood cholesterol : <200 Borderline High : 170.0-199.0 High : > 199.0 mg/dl	mg/dl mg/dl
HDL Method: PVS and PEGME coupled	46	50 - 80 mg/dl	mg/dl
LDL Method: Selective Detergent	109	<130.0 mg/dl	mg/dl
VLDL	31	<35 mg/dl	mg/dl
CHOL : HDL RATIO	4.0		
LDL : HDL RATIO	2.3		

End of the report

Result are to be correlated clinically

BK

Lab Technician / Technologist
Madhumita_Biswas

DR. BIPARNAK HALDAR
MBBS, MD (PATHOLOGY)
CONSULTANT PATHOLOGIST

APOLLO CLINIC @ OM TOWER
Opp. of Rabindra Bharati University
Licensee : Satyam Credit Pvt. Ltd.
36C, B. T. Road, Kolkata - 700 002
E-mail : sinthimor@theapolloclinic.com
satyamcreditpvtltd@gmail.com



033 2556 3333



033 2556 5555



+91 98521 66666



+91 74392 97827

Patient Name: Mrs. JYOTI PRABHA
UHID/MR No.: FSIN.0000005609
Visit Date: 24.05.2021
Sample collected on: 24.05.2021
Ref Doctor: SELF

Age/Gender: 36 Years / Female
OP Visit No.: FSINOPV8569
Reported on: 25.05.2021
Specimen: BLOOD

DEPARTMENT OF LABORATORY MEDICINE

TEST NAME	RESULT	BIOLOGICAL REFERENCE INTERVALS	UNITS
GGTP : GAMMA GLUTAMYL TRANSPEPTIDASE GGTP : GAMMA GLUTAMYL TRANSPEPTIDASE – SERUM Method : Carboxy Substrate	27.1	10 – 50 U/L	U/L

End of the report

Results are to be correlated clinically

BK

Lab Technician / Technologist
Madhumita_Biswas

DR. BIPARNAK HALDAR
MBBS, MD (PATHOLOGY)
CONSULTANT PATHOLOGIST

APOLLO CLINIC @ OM TOWER
Opp. of Rabindra Bharati University
Licensee : Satyam Credit Pvt. Ltd.

36C, B. T. Road, Kolkata - 700 002
E-mail : sinthimor@theapolloclinic.com
satyamcreditpvtltd@gmail.com



033 2556 3333



033 2556 5555



+91 98521 66666



+91 74392 97827

Patient Name: Mrs. JYOTI PRABHA
UHID/MR No.: FSIN.0000005609
Visit Date: 24.05.2021
Sample collected on: 24.05.2021
Ref Doctor: SELF

Age/Gender: 36Years / Female
OP Visit No.: FSINOPV8569
Reported on: 25.05.2021
Specimen: BLOOD

DEPARTMENT OF SPECIAL BIOCHEMISTRY
REPORT PREPARED ON PATHOLOGY

Test Name	Value	Unit	Normal Range
Glycosylated Haemoglobin (HbA1c), HPLC Glycosylated Haemoglobin (HbA1c), HPLC	4.8	%	Excellent Control: <4 Good Control : 4-6 Fair Control : >6-7 Action Suggested: >7-8 Poor Control : >8
<i>Methodology: HPLC</i>			
<i>Instrument Used: Bio-Rad D-10</i>			
Estimated Average Glucose (EAG)	117	mg/dL	Excellent Control: 90-120 Good Control : 120-150 Fair Control : > 150-180 Action Suggested: 181-210 Panic Value: >211

Comment

- For patients with Hb variant diseases there may be lowering of HbA1c due to low HBA synthesis.
- EAG is value calculated from HbA1c & indicates average glucose level over past three months.

Factors that interfere with HbA1c Measurement : Genetic variants (e.g. Hbs trait, HbC trait), elevated fetal hemoglobin (HbF) and chemically modified derivatives of hemoglobin (e.g. carbamylated Hb in patients with renal failure) can affect the accuracy of HbA1c measurements. The effects vary depending on the specific Hb variant or derivative and the specific HbA1c method.

Factors that affect interpretation of HbA1c Results: Any condition that shortens erythrocyte survival or decreases mean erythrocyte age (e.g. recovery from acute blood loss, hemolytic anemia) will falsely lower HbA1c test results regardless of the assay method used.

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

BK

Lab Technician / Technologist
Madhumita_Biswas

DR. BIPARNAK HALDAR
MBBS, MD (PATHOLOGY)
CONSULTANT PATHOLOGIST



Patient Name: Mrs. JYOTI PRABHA
UHID/MR No.: FSIN.000005609
Visit Date: 24.05.2021
Sample collected on: 24.05.2021
Ref Doctor: SELF

Age/Gender: 36Years / Female
OP Visit No.: FSINOPV8569
Reported on: 25.05.2021
Specimen: BLOOD

Apollo Clinic
Expertise. Closer to you.
APOLLO CLINIC @ OM TOWER
Opp. of Rabindra Bharati University

DEPARTMENT OF LABORATORY MEDICINE

<u>TEST NAME</u>	<u>RESULT</u>	<u>BIOLOGICAL REFERENCE INTERVALS</u>	<u>UNITS</u>
LIVER FUNCTION TEST(PACKAGE) BILIRUBIN-TOTAL Method: Daizo	0.5	1.1 Adult	mg/dl
BILIRUBIN-DIRECT Method: Daizo with DPD	0.2	Adult & Children: <0.25	mg/dl
BILIRUBIN-INDIRECT Method: calculated	0.3	0.1-1.0	mg/dl
TOTAL-PROTIEN Method: Photometric UV test	7.2	Adult: 6.6-8.8	gms/dl
ALBUMIN Method: BCG	4.4	3.5-5.2	gms/dl
SGOT/AST Method: IFCC WITHOUT P5P	22	up to 38	U/L
SGPT/ALT Method: IFCC WITHOUT P5P	26	up to 38	U/L
ALKA-PHOS Method: PNPP-AMP BUFFER	82	Child :104-380 Adult: 20-116	U/L
GLOBULIN Method: Calculated	2.8	1.8 - 3	gms/dl
A:G Ratio	1:57:1		

End of the report

Lab Technician / Technologist
Madhumita_Biswas

DR. BIPARNAK HALDAR
MBBS, MD (PATHOLOGY)
CONSULTANT PATHOLOGIST

APOLLO CLINIC @ OM TOWER
Opp. of Rabindra Bharati University
Licensee : Satyam Credit Pvt. Ltd.
36C, B. T. Road, Kolkata - 700 002
E-mail : sinthimor@theapolloclinic.com
satyamcreditpvtltd@gmail.com



033 2556 3333



033 2556 5555



+91 98521 66666



+91 74392 97827

Patient Name: Mrs. JYOTI PRABHA
UHID/MR No.: FSIN.0000005609
Visit Date: 24.05.2021
Sample collected on: 24.05.2021
Ref Doctor: SELF

Age/Gender: 36 Years / Female
OP Visit No.: FSINOPV8569
Reported on: 25.05.2021
Specimen: BLOOD

APOLLO CLINIC @ OM TOWER
Opp. of Rabindra Bharati University

DEPARTMENT OF LABORATORY MEDICINE

<u>TEST NAME</u>	<u>RESULT</u>	<u>BIOLOGICAL REFERENCE INTERVALS</u>	<u>UNITS</u>
BLOOD UREA NITROGEN (BUN) BLOOD UREA NITROGEN (BUN) Method : Calculated	13.1	8 - 20	mg/ dl
CREATININE Methodology: Jaffe Reaction Instrument Used: FULLY AUTOMATED ANALYZER EM-200	0.8	Male : 0.7-1.4 Female : 0.6-1.2 Newborn : 0.3-1.0 Infant : 0.2-0.4 Child : 0.3-0.7 Adolescent : 0.5-1.0	mg/dl
URIC ACID URIC ACID Method: Uricase	4.20	Female : 2.6 - 6.0 Male : 3.4 - 7.0	mg/dl

End of the report

Results are to be correlated clinically

BH

Lab Technician / Technologist
Madhumita_Biswas

DR. BIPARNAK HALDAR
MBBS, MD (PATHOLOGY)
CONSULTANT PATHOLOGIST