

Patient Name: Mrs. ARPITA DUTTA
UHID/MR No.: FSIN.0000013023
Visit Date: 20.08.2021
Sample collected on: 20.08.2021
Ref Doctor: SELF

Age/Gender: 36 Years / Female
OP Visit No.: FSINOPV16030
Reported on: 21.08.2021
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>
LIPID PROFILE TEST (PACKAGE)			
Triglyceride Method: GPO-POD	112	<200	mg/dl
Cholesterol Method: CHOD - PAP	134	Desirable blood cholesterol : < 220 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	57	<130.0 mg/dl	mg/dl
VLDL	31	20-35 mg/dl	mg/dl
CHOL : HDL RATIO	2.9	3.0 - 5.0	
LDL : HDL RATIO	1.2	2.6 - 3.6	

End of the report

Results are to be correlated clinically

BK

Lab Technician / Technologist
Madhumita_Biswas

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

Patient Name: Mrs. ARPITA DUTTA
UHID/MR No.: FSIN.0000013023
Visit Date: 20.08.2021
Sample collected on: 20.08.2021
Ref Doctor: SELF

Age/Gender: 36 Years / Female
OP Visit No.: FSINDPV16030
Reported on: 21.08.2021
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</u>	<u>UNIT</u>
BLOOD GROUP AND RH TYPE	"A" POSITIVE (+Ve)		
BLOOD GROUP AND RH TYPE			

End of the report

Results are to be correlated clinically

BK

Lab Technician/Technologist
Madhumita_Biswas

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



033 2556 3333



033 2556 5555



+91 98521 66666



+91 74392 97827

Patient Name: Mrs. ARPITA DUTTA
UHID/MR No.: FSIN.0000013023
Visit Date: 20.08.2021
Sample collected on: 20.08.2021
Ref Doctor: SELF

Age/Gender: 36 Years / Female
OP Visit No.: FSINOPV16030
Reported on: 21.08.2021
Specimen: BLOOD

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)	86.0	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. ARPITA DUTTA
UHID/MR No.: FSIN.0000013023
Visit Date: 20.08.2021
Sample collected on: 20.08.2021
Ref Doctor: SELF

Age/Gender: 36 Years / Female
OP Visit No.: FSINOPV16030
Reported on: 21.08.2021
Specimen: BLOOD

APOLLO CLINIC @ OM TOWER
Opp. of Rabindra Bharati University

DEPARTMENT OF LABORATORY MEDICINE

TEST NAME	RESULT	BIOLOGICAL REFERENCE INTERVALS	UNITS
BLOOD UREA NITROGEN (BUN) BLOOD UREA NITROGEN (BUN) Method: Calculated	13.8	8 - 20	mg/ dl
CREATININE Methodology: Jaffe Reaction Instrument Used: FULLY AUTOMATED ANALYZER EM-200	0.7	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	4.2	Female: 2.6 - 6.0 Male : 3.4 - 7.0	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. ARPITA DUTTA
UHID/MR No.: FSIN.0000013023
Visit Date: 20.08.2021
Sample collected on: 20.08.2021
Ref Doctor: SELF

Age/Gender: 36 Years / Female
OP Visit No.: FSINOPV16030
Reported on: 21.08.2021
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	6.9	Adult: 6.6-8.8	gms/dl
ALBUMIN Method: BCG	4.3	3.5-5.2	gms/dl
SGOT/AST Method: IFCC WITHOUT P5P	22	up to 38	U/L
SGPT/ALT Method: IFCC WITHOUT P5P	19	up to 38	U/L
ALKA-PHOS Method: PNPP-AMP BUFFER	79	Child: 104-380 Adult: 20-116	U/L
GLOBULIN Method: Calculated	3.0	1.8 - 3	gms/dl
A:G Ratio	1:4:3		
GGT [Gamma Glutamyl Transferase]	27	7-32	U/L

End of the report

Lab Technician / Technologist
Susmita_Saha

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

033 2556 3333

033 2556 5555

+91 98521 66666

+91 74392 97827

Patient Name: Mrs. ARPITA DUTTA
UHID/MR No.: FSIN.0000013023
Visit Date: 20.08.2021
Sample collected on: 20.08.2021
Ref Doctor: SELF

Age/Gender: 36 Years / Female
OP Visit No.: FSINOPV16030
Reported on: 21.08.2021
Specimen: BLOOD

DEPARTMENT OF LABORATORY MEDICINE

<u>TEST NAME</u>	<u>RESULT</u>	<u>BIOLOGICAL REFERENCE INTERVALS</u>	<u>UNIT</u>
TSH:THYROID STIMULATING HORMONE-SERUM TSH:THYROID STIMULATING HORMONE-SERUM Method : CLIA	4.23	0.35-5.50	uIU/ml
TOTAL T3: TRI IODOTHYRONINE – SERUM TOTAL T3: TRI IODOTHYRONINE – SERUM Method : CLIA	0.92	0.87 – 1.78	ug/dl
TOTAL T4: THYROXINE – SERUM TOTAL T4: THYROXINE – SERUM Method : CLIA	10.05	8.09 – 14.03	ug/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. ARPITA DUTTA
UHID/MR No.: FSIN.0000013023
Visit Date: 20.08.2021
Sample collected on: 20.08.2021
Ref Doctor: SELF

Age/Gender: 36 Years / Female
OP Visit No.: FSINOPV16030
Reported on: 21.08.2021
Specimen: URINE

URINE ROUTINE EXAMINATION

<u>URINE FOR ROUTINE EXAMINATION</u>			
Test Name	Result	Unit	Method
Specimen: Urine			
<u>PHYSICAL EXAMINATION</u>			
QUANTITY	40	ml	Container Measurement
COLOUR	Pale Yellow		Naked Eye Observation
APPEARANCE	Clear		Naked Eye Observation
REACTION	Acidic		Multiple Reagent Strip
SPECIFIC GRAVITY	1020		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
SUGAR	Nil		Multiple Reagent Strip / Benedict
<u>MICROSCOPIC EXAMINATION</u>			
PUS CELL	0-2	/HPF	Light Microscopy
RBC	Not found	/HPF	Light Microscopy
EPITHELIAL CELL	1-3	/HPF	Light Microscopy
MICRO ORGANISM	Present(+)		
Others	Not found		
Note : Any Abnormal Chemical Analysis Rechecked By Rechecked By Respective Manual Method			
End of Report			

BK

Lab Technician / Technologist
Madhumita_Biswas

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

Patient Name: Mrs. ARPITA DUTTA
UHID/MR No.: FSIN.0000013023
Visit Date: 20.08.2021
Sample collected on: 20.08.2021
Ref Doctor: SELF

Age/Gender: 36 Years / Female
OP Visit No.: FSINOPV16030
Reported on: 21.08.2021
Specimen: BLOOD

DEPARTMENT OF SPECIAL BIOCHEMISTRY
REPORT PREPARED ON PATHOLOGY

Test Name	Value	Unit	Normal Range
Glycosylated Haemoglobin (HbA1c), HPLC Glycosylated Haemoglobin (HbA1c), HPLC	4.2	%	Excellent Control: <4 Good Control: 4-6 Fair Control : >6-7 Action Suggested: >7-8 Poor Control : >8
Estimated Average Glucose (EAG)	102	mg/dL	Excellent Control: 90-120 Good Control: 120-150 Fair Control: > 150-180 Action Suggested: 181-210 Panic Value: >211

Methodology: HPLC
Instrument Used: Bio-Rad D-10

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
Susmita_Saha

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

Patient Name: Mrs. ARPITA DUTTA
UHID/MR No.: FSIN.0000013023
Visit Date: 20.08.2021
Sample collected on: 20.08.2021
Ref Doctor: SELF

Age/Gender: 36 Years / Female
OP Visit No.: FSINOPV16030
Reported on: 21.08.2021
Specimen: BLOOD

DEPARTMENT OF LABORATORY MEDICINE

<u>TEST NAME</u>	<u>RESULT</u>	<u>BIOLOGICAL REFERENCE</u>	<u>UNITS</u>
GLUCOSE- (POST PRANDIAL) GLUCOSE- (POST PRANDIAL) Method: (GOD-POD)	108.1	70.0- 140.0	mg/dL

End of the report

Results are to be correlated clinically

BK

Lab Technician / Technologist
Madhumita_Biswas

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

