

Age / Gender: 56 Years / Female

Mobile No.: -

**Patient ID:** 79618

**Bill ID:** 82453

Referral: DR SELF

Source: ALLIANCE & PROJECT



Optional ID: -

**Collection Time**: 29/03/2024, 08:09 AM **Receiving Time**: 29/03/2024, 10:48 AM

Reporting Time: 29/03/2024, 11:38 AM

**Sample ID**: 1924021747

Sample Type: Serum

Test Description	Value(s)	Unit(s)	Reference Range
Urea Nitrogen (Bun)			
Urea  Method : GLDH Kinetic assay	40	mg/dl	Adult : 17 - 43 Newborn: 8.4 - 25.8
UREA NITROGEN (BUN)  Method: GLDH Kinetic assay (AU480), calculation.	18.69	mg/dl	6 - 20

\*\*END OF REPORT\*\*

Checked by Pintu Manna Dr. Meenakshi Mohan MD (Pathology) Consultant Pathologist Regn. No. : WBMC 54631





Age / Gender: 56 Years / Female

Mobile No.: -

Patient ID: 79618

Bill ID: 82453

Referral: DR SELF

Source: ALLIANCE & PROJECT

Neuberg Pulse

Optional ID: -

Collection Time: 29/03/2024, 08:09 AM
Receiving Time: 29/03/2024, 10:48 AM
Reporting Time: 29/03/2024, 01:49 PM

**Sample ID**: 1924021747

Sample Type: Edta Blood

Test Description Value(s) Unit(s) Reference Range

## **Blood Group & RH Typing**

**BLOOD GROUP** 

**RH TYPING** 

"O"

**POSITIVE** 

## H1 lectin agglutinated

FORWARD & REVERSE BLOOD GROUPING, GEL CARD BY BIO-RAD



\*\*END OF REPORT\*\*

Checked by Tamal Sarkar Dr. Meenakshi Mohan MD (Pathology) Consultant Pathologist Regn. No. : WBMC 54631



MC-2167 Page 2 of 23



Age / Gender: 56 Years / Female

Mobile No.: Patient ID: 79618

**Bill ID**: 82453

Referral: DR SELF

Source: ALLIANCE & PROJECT



Optional ID: -

Collection Time: 29/03/2024, 08:03 AM
Receiving Time: 29/03/2024, 10:48 AM
Reporting Time: 29/03/2024, 02:35 PM

**Sample ID**: 1924021747

Sample Type: Stool

Test Description	Value(s)	Unit(s)	Reference Range	
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## **Stool Routine**

#### **Physical Examination**

Colour Brownish
Consistency Soft
Reaction Acidic
Mucus Absent

## **Chemical Examination**

Stool for Occult Blood NEGATIVE

## **Microscopical Examination**

Pus Cells 1 - 2 /hpf
RBC Not found
Ova Not found
Parasite Not found
Cyst Not found
Vegetable cells Present
Starch Granules Absent

\*\*END OF REPORT\*\*

Banerjes

Dr. Nabanita Banerjee MBBS (Cal), DNB (I), MIAPM Pathologist







Optional ID: -

**Collection Time**: 29/03/2024, 08:09 AM **Receiving Time**: 29/03/2024, 10:48 AM

Reporting Time: 29/03/2024, 01:09 PM

**Sample ID**: 1924021747

Sample Type: Urine

Age / Gender: 56 Years / Female

Mobile No.: Patient ID: 79618

Bill ID: 82453

Referral : DR SELF

Source: ALLIANCE & PROJECT

Test Description Value(s) Unit(s) Reference Range

## **Urine Routine**

#### PHYSICAL EXAMINATION

Volume 45 ml
Colour Pale Straw
Appearance Slightly hazy

Deposit Present
Specific Gravity 1.010

**CHEMICAL EXAMINATION** 

Reaction Acidic (PH: 6.0)

Protein Absent
Sugar Absent
Ketones Bodies Absent
Urobilinogen Normal
Blood Absent

MICROSCOPIC EXAMINATION

Pus Cells 2 - 3 /hpf
R.B.C Not found
Epithelial Cells 5 - 7 /hpf
Casts Not found
Crystals Not found

Others Microorganisms present

METHOD: SEDIMENTATION AND

**MICROSCOPE** 

Terms and conditions:

Test results released pertain to the specimen/sample submitted.

The tests results are dependent on the quality of the sample received by the Laboratory.

The test results are released with the presumption that the specimen/sample belongs to the patient as mentioned on the bill/ vials/TRF/booking ID Laboratory investigations test results are only a tool to facilitate in arriving at a diagnosis and should always be clinically correlated by the Referring Physician.

Repeat samples/specimens are accepted on request of Referring Physician within 7 days of reporting.

Due to some unforeseen circumstances reports may be delayed. Inconvenience is regretted.

Test result may show inter laboratory variations.

The test results are not valid for medico legal purposes.



Reported By : - Registered By : SNIGDHA SARKAR



Age / Gender: 56 Years / Female

Mobile No.: -

Patient ID: 79618

Bill ID: 82453

Checked by

Sudipta Halder

Referral: DR SELF

Source: ALLIANCE & PROJECT

Neuberg Pulse

Optional ID: -

**Collection Time**: 29/03/2024, 08:09 AM **Receiving Time**: 29/03/2024, 10:48 AM

Reporting Time: 29/03/2024, 01:09 PM

**Sample ID**: 1924021747

Sample Type: Urine

Test Description Value(s) Unit(s) Reference Range

\*\*END OF REPORT\*\*

Banerjes

Dr. Nabanita Banerjee MBBS (Cal), DNB (I), MIAPM Pathologist



Reported By:-

Registered By : SNIGDHA SARKAR





Age / Gender: 56 Years / Female

Mobile No.: -

Patient ID: 79618

**Bill ID**: 82453

Referral: DR SELF

Source: ALLIANCE & PROJECT

Optional ID: -

**Collection Time :** 29/03/2024, 08:03 AM

**Receiving Time :** 29/03/2024, 11:46 AM

 $\textbf{Reporting Time:}\ 29/03/2024,\ 01:38\ PM$ 

Sample ID: 1924021747 Sample Type: 2D Echo

# **Echocardiography/TMT**

M Mode Data :	Test Value	Normal Range	Unit
Parameter		(Adults)	
Aortic Root Diameter	2.5	2.0 – 4.0	cm
Lett atrial diameter	3.4	2.0 – 4.0	cm
RV internal diameter	2.2	2.2 - 3.0	cm
IV septal thickness (diastole)	1.0	0.60 – 1.1	cm
LV Internal diameter (diastole)	4.0	3.50 – 5.4	cm
Post. Wall thickness (diastole)	1.0	0.60 – 1.1	cm
Internal diameter (systole)	2.5	2.4 – 4.2	cm
LV Ejection fraction	65 %	55 – 65	%

## LV shows:

Normal size cardiac chambers.

No RWMA.

Grade I diastolic dysfunction. E/E' - 9

Good LV systolic function with LVEF - 65 %

Normal RV systolic function.

All valve morphology normal.

IAS & IVS intact.

No PDA/COA.

Trivial MR & TR (20 mmHg).

No PE / PAH.

IVC normal in size, collapsing well.



Reported By : APURBA DUTTA Registered By : SNIGDHA SARKAR



Patient Name: MS. GULSHAN DEVI Age / Gender: 56 Years / Female

Mobile No.: -

Patient ID: 79618

Bill ID: 82453

Referral: DR SELF

Source: ALLIANCE & PROJECT



Optional ID: -

Collection Time: 29/03/2024, 08:03 AM
Receiving Time: 29/03/2024, 11:46 AM
Reporting Time: 29/03/2024, 01:38 PM

Sample ID: 1924021747 Sample Type: 2D Echo

# **CONCLUSION:**

Normal size cardiac chambers.

Good biventricular systolic function.

Grade I diastolic dysfunction.

Trivial MR & TR.

No PE / PAH.

\*\*END OF REPORT\*\*

Checked by Mousumi Das Sharma Dr. Abhinay Tibdewal MD, DM (Cardiologist) Regn. No.: WBMC 85811



Reported By : APURBA DUTTA Registered By : SNIGDHA SARKAR





Optional ID: -

Collection Time: 29/03/2024, 08:03 a.m.

Receiving Time: 29/03/2024, 10:47 a.m.

Reporting Time: 29/03/2024, 06:00 p.m.

Sample ID: 1924021747

Sample Type: USG

Age / Gender: 56 Years / Female

Mobile No.: Patient ID: 79618

Bill ID: 82453

Referral: DR SELF

## **USG Whole Abdomen**

#### **LIVER**

Is mildly enlarged in size (measures 15.1 cm) and shows mild diffuse increase in echogenicity. No focal lesion is seen. Intrahepatic biliary radicles are not seen dilated. Hepatic & Portal venous systems appear normal. Portal vein measures 1.1 cm. in calibre.

#### **GALL BLADDER**

Gall bladder is not visualised (H/O - operation).

#### **CBD**

Is not seen dilated and measures 0.68 cm.

#### **PANCREAS**

Is normal in size, shape, outline and echotexture. No definite focal lesion is evident. Pancreatic duct is not seen dilated. No tenderness is seen over the region.

#### **SPLEEN**

Is normal in shape, size, position and echotexture. No focal lesion is seen. No abnormal vessels are seen at the splenic hilum. Spleen measures 10.5 cm. in length.

## **KIDNEYS**

Both kidneys appear normal in size, shape, position and echotexture. Cortico-medullary differentiation is normal. Central echocomplexes of both kidneys appear normal. A simple cyst measuring 1.0 x 0.95 cm is seen at mid pole of left kidney. No evidence of hydronephrosis or calculus is seen in either kidneys.

Right kidney measures 8.4 cm.

Left kidney measures 8.1 cm.

#### **URETERS**

Ureters are not seen dilated.

## **URINARY BLADDER**



Reported By : Prasenjit Sarkar Registered By : SNIGDHA SARKAR





Optional ID: -

Collection Time: 29/03/2024, 08:03 a.m.

Receiving Time: 29/03/2024, 10:47 a.m.

Reporting Time: 29/03/2024, 06:00 p.m.

Sample ID: 1924021747

Sample Type: USG

Age / Gender: 56 Years / Female

Mobile No.: Patient ID: 79618

**Bill ID**: 82453

Referral: DR SELF

Urinary bladder appears optimally distended. **Urinary bladder wall is mildly thickened, measuring 0.52 cm.** No mass lesion or any calculus is seen within the urinary bladder.

#### **UTERUS**

Uterus is not visualised (H/O - operation).

#### **ADNEXA**

Both ovaries are not visualized.

No evidence of free fluid in P.O.D.

Retroperitoneum- No abdominal lymphadenopathy is seen.

No evidence of Ascites is seen.

# **IMPRESSION:**

- 1. Mild hepatomegaly with grade I fatty liver.
- 2. Mildly thickened urinary bladder wall, likely suggestive of cystitis.

Please correlate with clinical findings.

\*\*END OF REPORT\*\*

Dr. Mukesh Kumar Gupta DMRD, ENB (Radio-Diagnosis WBMC - 68415 Checked by Jhumpa Halder



Reported By: Prasenjit Sarkar

Registered By : SNIGDHA SARKAR



Age / Gender: 56 Years / Female

Mobile No.: -

**Patient ID:** 79618

**Bill ID:** 82453

Referral: DR SELF

Source: ALLIANCE & PROJECT



Optional ID: -

**Collection Time**: 29/03/2024, 08:09 AM **Receiving Time**: 29/03/2024, 10:48 AM

Reporting Time: 29/03/2024, 11:38 AM

**Sample ID**: 1924021747

Sample Type: Serum

Test Description	Value(s)	Unit(s)	Reference Range
Total Proteins, Serum			
TOTAL PROTEIN  Method : Biuret	7.56	g/dl	6.6 - 8.3
ALBUMIN  Method : Bromocresol green	3.64	g/dl	Adults: 3.5 - 5.2 Newborn(0-4days): 2.8 - 4.4
GLOBULIN  Method : Calculation	3.92	g/dl	1.8 - 3.6
A/G RATIO  Method : Calculation	0.93	1.2	2 - 2.0

\*\*END OF REPORT\*\*

Checked by Pintu Manna Dr. Meenakshi Mohan MD (Pathology) Consultant Pathologist Regn. No. : WBMC 54631







Age / Gender: 56 Years / Female

Mobile No.: -

Patient ID: 79618

Bill ID: 82453

Referral: DR SELF

Optional ID: -

Collection Time: 29/03/2024, 08:09 a.m.

**Receiving Time:** 29/03/2024, 10:48 a.m.

**Reporting Time:** 29/03/2024, 03:50 p.m.

Sample ID: 1924021747

Sample Type: Serum

Test Description Value(s) Unit(s) Reference Range

**Bun / Creatrnine Ratio** 

BUN/Creatinine ratio 13.38 12 - 20

Method : Calculation

Checked by

Pintu Manna

\*\*END OF REPORT\*\*

Σωργατίκ βύπους Dr.Supratik Biswas MBBS, MD Consultant Biochemist Regn.No.: 64600 (WBMC)



Reported By : - Registered By : SNIGDHA SARKAR



Patient Name: MS. GULSHAN DEVI Age / Gender: 56 Years / Female

Mobile No.: Patient ID: 79618
Bill ID: 82453

Referral: DR SELF

Source: ALLIANCE & PROJECT



Optional ID: -

Collection Time: 29/03/2024, 08:09 AM
Receiving Time: 29/03/2024, 10:48 AM
Reporting Time: 29/03/2024, 12:58 PM

Sample ID: 1924021747
Sample Type: Edta Blood

Test Description	Value(s)	Unit(s) Re	ference Range
Complete Blood Count			
HAEMOGLOBIN	10.4	gm/dl	11 - 14
TOTAL LEUCOCYTE COUNT	5300	/cumm	4000 - 11000
HCT	35.4	Vol%	33 - 42
RBC	4.24	millions/cumm	3.8 - 4.8
MCV	83.5	Femtolitre(fl)	80 - 100
MCH	24.5	Picograms(pg)	27 - 31
MCHC	29.4	gm/dl	32 - 36
PLATELET COUNT	1,80,000	/cumm	150000 - 450000
DIFFERENTIAL COUNT			
Neutrophils	65	%	40 - 75
Lymphocytes	30	%	20 - 40
Monocytes	03	%	2 - 8
Eosinophils	02	%	1 - 6
Basophils	00	%	0 - 1
ESR	81	mm	2 - 17
	Predominantly No	ormocytic	
Remarks	Normochromic. F	Platelets	
	adequate.		
Note			
XN 1000, SYSMEX			

XN 1000, SYSMEX

METHOD : FLOWCYTOMETRY

ESR: AUTOMATED VESCUBE - 30 TOUCH

\*\*END OF REPORT\*\*

Checked by Tamal Sarkar Dr. Meenakshi Mohan MD (Pathology) Consultant Pathologist Regn. No. : WBMC 54631



MC-2167 Page 12 of 23



Age / Gender: 56 Years / Female

Mobile No.: -

**Patient ID:** 79618

**Bill ID**: 82453

Referral: DR SELF

Source: ALLIANCE & PROJECT

Neuberg Pulse

Optional ID: -

**Collection Time :** 29/03/2024, 08:09 AM

**Receiving Time:** 29/03/2024, 10:48 AM

Reporting Time: 29/03/2024, 11:35 AM

Sample ID: 1924021747

Sample Type: Serum

Test Description	Value(s)	Unit(s)	Reference Range	
Uric Acid, Serum				
URIC ACID	6.40	mg/dL	2.6 - 6	
Method : Uricase PAP				

\*\*END OF REPORT\*\*

Checked by Pintu Manna Dr. Meenakshi Mohan MD (Pathology) Consultant Pathologist Regn. No. : WBMC 54631



Reported By:-

Registered By : SNIGDHA SARKAR

MC-2167

Page 13 of 23



Age / Gender: 56 Years / Female

Mobile No.: -**Patient ID:** 79618

**Bill ID**: 82453

Referral: DR SELF

Source: ALLIANCE & PROJECT



Optional ID: -

Collection Time: 29/03/2024, 08:09 AM **Receiving Time:** 29/03/2024, 10:48 AM Reporting Time: 29/03/2024, 11:36 AM

Sample ID: 1924021747

Sample Type: Serum

Test Description	Value(s)	Unit(s)	Reference Range
Liver Function Test			
TOTAL BILIRUBIN  Method : DPD	0.31	mg/dL	<1.2
CONJUGATED BILIRUBIN  Method: DPD	0.24	mg/dl	< 0.2
UNCONJUGATED BILIRUBIN  Method : Calculation	0.07	mg/dL	
SGPT  Method : IFCC (without pyridoxal phosphate activation)	20	U/L	< 35
SGOT  Method : IFCC (without pyridoxal phosphate activation)	19	U/L	< 35
ALKALINE PHOSPHATASE  Method : IFCC AMP Buffer	109	U/L	30 - 120
TOTAL PROTEIN  Method : Biuret	7.56	g/dL	6.6 - 8.3
ALBUMIN  Method : Bromocresol Green	3.64	g/dL	Adults: 3.5 - 5.2 Newborn (1–4 days): 2.8 - 4.4
GLOBULIN  Method : Calculation	3.92	g/dL	1.80 - 3.60
A/G RATIO  Method : Calculation	0.93		1.2 - 2
GAMMA-GLUTAMYL TRANSFERASE  Method : IFCC	17	U/L	< 38

\*\*END OF REPORT\*\*

Checked by Pintu Manna

Dr. Meenakshi Mohan MD (Pathology) Consultant Pathologist Regn. No. : WBMC 54631



Registered By: SNIGDHA SARKAR



Age / Gender: 56 Years / Female

Mobile No.: -

Patient ID: 79618

**Bill ID:** 82453

Referral: DR SELF

Source: ALLIANCE & PROJECT



Optional ID: -

Collection Time: 29/03/2024, 08:09 AM Receiving Time: 29/03/2024, 10:48 AM

Reporting Time: 29/03/2024, 11:33 AM

Sample ID: 1924021747

Sample Type: Serum

Test Description	Value(s)	Unit(s)	Reference Range
Lipid Profile			
TRIGLYCERIDES  Method : Enzymatic Colorimetric Assay using GPO-POD	134	mg/dL	Normal : < 150 Borderline High : 150 - 199 High : 200 - 499 Very High : >= 500
CHOLESTEROL  Method: Enzymatic Colorimetric Assay using CHOD-POD	95	mg/dl	Desirable: < 200 Borderline High: 200 - 240 High Risk: > 240
HDL CHOLESTEROL  Method: Enzymatic Immunoinhibition	26	mg/dl	Low HDL : <40 High HDL : >= 60
LDL CHOLESTEROL  Method : Enzymatic Selective Protection	42	mg/dl	Optimal : < 100 Above Optimal : 100 - 129 Borderline High : 130 - 159 High : 160 - 189 Very High : > 190
VLDL / CHOLESTEROL REMNANTS  Method : Calculation	27	mg/dl	< 30
NON HDL CHOLESTEROL  Method : Calculation	69	mg/dl	<130
TOTAL CHOLESTEROL / HDL CHOLESTEROL RATIO	3.65	Ratio	
LDL CHOLESTEROL / HDL CHOLESTEROL RATIO Remark:	1.62	Ratio	

<sup>\*</sup> National Cholesterol Education Programme Adult Treatment Panel III Guidelines (US)

\*\*END OF REPORT\*\*

Checked by Pintu Manna

Dr. Meenakshi Mohan MD (Pathology) Consultant Pathologist Regn. No. : WBMC 54631



MC-2167 Page 15 of 23



Age / Gender: 56 Years / Female

Mobile No.: -

Patient ID: 79618

Bill ID: 82453

Referral: DR SELF

Source: ALLIANCE & PROJECT



Optional ID: -

Collection Time: 29/03/2024, 08:09 AM

**Receiving Time:** 29/03/2024, 10:48 AM

Reporting Time: 29/03/2024, 12:07 PM

**Sample ID**: 1924021747

Sample Type: Serum

Test Description	Value(s)	Unit(s)	Reference Range
<u>T3,T4 &amp; TSH</u>			
Method : Chemiluminescent Microparticle Immunoassay (CMIA)	0.52	ng/mL	1 - 30 days: 1 - 7.4 1m - 11m: 1.05 - 2.45 1yr - 5yrs: 1.05 - 2.69 6yrs - 10yrs: 0.94 - 2.41 11yrs - 15yrs: 0.82 - 2.13 16yrs- 20yrs: 0.8 - 2.1 Adult: 0.58 - 1.59
T4  Method: Chemiluminescent Microparticle Immunoassay (CMIA)	5.94	μg/dL	1d - 6d : 11.8 - 22.6 7d - 14d : 9.9 - 16.6 15d - 4m : 7.2 - 14.4 4m - 12m : 7.8 - 16.5 1yr - 5yr : 7.2 - 15.0 5yr - 10yr : 6.4 - 13.6 > 10yr : 4.87 - 11.72 Adult : 4.87 - 11.72
TSH  Method : Chemiluminescent Microparticle Immunoassay (CMIA)	1.22	μIU/mI	0.35 - 4.94

 $Method: Chemiluminescent\ Microparticle\ Immunoassay\ (CMIA)$ 

#### Interpretation:

#### Т3

Triiodothyronine (3,5,3' triiodothyronine or T3) is the thyroid hormone principally responsible for the regulation of metabolism of the various target organs. T3 is mainly formed extrathyroidally, particularly in the liver, by enzymatic 5' deiodination of T4 (thyroxine). A reduction in the conversion of T4 to T3 results in a decrease in the T3 concentration. It occurs under the influence of medicaments such as propranolol, glucocorticoids or amiodarone and in severe non thyroidal illness (NTI), and is referred to as "low T3 syndrome". The determination of T3 is utilized in the diagnosis of T3 hyperthyroidism, the detection of early stages of hyperthyroidism and for indicating a diagnosis of thyrotoxicosis factitia.

#### T4

The hormone thyroxine (T4) is the main product secreted by the thyroid gland and is an integral component of the hypothalamus anterior pituitary thyroid regulating system. The major part (> 99 %) of total thyroxine in serum is present in proteinbound form. As the concentrations of the transport proteins in serum are subject to exogenous and endogenous effects, the status of the binding proteins must also be taken into account in the assessment of the thyroid hormone concentration in serum. If this is ignored, changes in the binding proteins (e.g. due to estrogen containing preparations, during pregnancy or in the presence of a nephrotic syndrome etc.) can lead to erroneous assessments of the thyroid metabolic state. The determination of T4 can be utilized for the following indications: the detection of hyperthyroidism, the



Registered By: SNIGDHA SARKAR

Reported By:-



Age / Gender: 56 Years / Female

Mobile No.: -

Patient ID: 79618

Bill ID: 82453

Referral: DR SELF

Source: ALLIANCE & PROJECT

Neuberg Pulse

Optional ID: -

Collection Time: 29/03/2024, 08:09 AM Receiving Time: 29/03/2024, 10:48 AM

Reporting Time: 29/03/2024, 12:07 PM

Sample ID: 1924021747

Sample Type: Serum

Test Description Value(s) Unit(s) Reference Range

detection of primary and secondary hypothyroidism, and the monitoring of TSH suppression therapy.

#### TSH

TSH is formed in specific basophil cells of the anterior pituitary and is subject to a circadian secretion sequence. The hypophyseal release of TSH (thyrotropic hormone) is the central regulating mechanism for the biological action of thyroid hormones. The determination of TSH serves as the initial test in thyroid diagnostics. Even very slight changes in the concentrations of the free thyroid hormones bring about much greater opposite changes in the TSH level. Accordingly, TSH is a very sensitive and specific parameter for assessing thyroid function and is particularly suitable for early detection or exclusion of disorders in the central regulating circuit between the hypothalamus, pituitary and thyroid.

\*\*END OF REPORT\*\*

Checked by Pintu Manna Dr. Meenakshi Mohan MD (Pathology) Consultant Pathologist Regn. No. : WBMC 54631



Reported By : - Registered By : SNIGDHA SARKAR





Age / Gender: 56 Years / Female

Mobile No.: -

**Patient ID:** 79618

Bill ID: 82453

Referral: DR SELF

Source: ALLIANCE & PROJECT

Optional ID: -

Collection Time: 29/03/2024, 08:09 AM

Receiving Time: 29/03/2024, 10:48 AM

Reporting Time: 29/03/2024, 12:58 PM

Sample ID: 1924021747

Sample Type: Edta Blood

Test Description	Value(s)	Unit(s)	Reference Range
HbA1c HPLC			
HbA1c HPLC  Method : High Performance Liquid Chromatography (HPLC)	8.0	%	Normal: < 5.7 Pre Diabetes: 5.7 - 6.4
Estimated Average Glucose NOTE:	183	mg/dL	Diabetes : >= 6.5 70 - 116

- 1. Glucose combines with haemoglobin(Hb) continuously and nearly irreversibly during life span of RBC(120 days); thus glycosylated Hb is proportional to mean plasma glucose level during the previous 2-3 months. Therefore A1c assay is a useful mean of evaluation of success of long term diabetic control by monitoring diabetic patient~s compliance with therapeutic regimen used and long-term blood glucose level control. Added advantage is its ability to predict progression of diabetic complications.
- 2. Presence of Hb variant may interfere with accurate estimation of HbA1c. Please do Hb HPLC test to identify Haemoglobinapathy if any and also do Glycated albumin or Fructosamine tests to assess glycemic status if required.
- 3. Inappropriately low value may be seen in anemia due to iron deficiency or due to other causes, acute blood loss, recent blood transfusion, hemoglobinopathies, CLD, Hypertriglyceridemia, intake of Vitamin E & C, Aspirin, Co-trimoxazole etc.

Reported By:-



Neuberg Pulse

Patient Name: MS. GULSHAN DEVI

Age / Gender: 56 Years / Female

Mobile No.: -

Patient ID: 79618

Bill ID: 82453

Referral: DR SELF

Source: ALLIANCE & PROJECT

Optional ID: -

**Collection Time**: 29/03/2024, 08:09 AM **Receiving Time**: 29/03/2024, 10:48 AM

Reporting Time: 29/03/2024, 12:58 PM

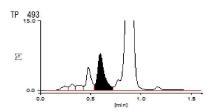
Sample ID: 1924021747

Sample Type : Edta Blood

Test Description Value(s) Unit(s) Reference Range

#### **Chromatogram Report**

CALIB	Y	=1. 1437X	+ 0.5765
Name	%	Time	Area
A1A	0. 7	0. 24	10. 55
A1B	0.8	0.31	12.16
F	0.9	0.40	14. 37
LA1C+	3.0	0.48	45.53
SA1C	8.0	0.59	101.31
AO	89.0	0.88	1373.64
H-V0			
H-V1			
H-V2			



29-03-2024 12:52:57 TOSOH

1/1

NEUBERG PULSE DIAGNOSTIC CENTRE 75,SARAT BOSE RD, KOL - 26

\*\*END OF REPORT\*\*



Reported By:-

Registered By: SNIGDHA SARKAR



Age / Gender: 56 Years / Female

Mobile No.: -

Patient ID: 79618

**Bill ID**: 82453

Referral: DR SELF

Source: ALLIANCE & PROJECT

Neuberg Pulse

Optional ID: -

**Collection Time**: 29/03/2024, 08:09 AM **Receiving Time**: 29/03/2024, 10:48 AM

Reporting Time: 29/03/2024, 12:58 PM

**Sample ID**: 1924021747

Sample Type: Edta Blood

Test Description Value(s) Unit(s) Reference Range

Checked by Nisha Malakar

Dr. Meenakshi Mohan MD (Pathology) Consultant Pathologist Regn. No. : WBMC 54631



Reported By:-



Age / Gender: 56 Years / Female

Mobile No.: -

Patient ID: 79618

Bill ID: 82453

Referral: DR SELF

Source: ALLIANCE & PROJECT

Neuberg Pulse

Optional ID: -

**Collection Time**: 29/03/2024, 08:09 AM **Receiving Time**: 29/03/2024, 10:48 AM

Reporting Time: 29/03/2024, 01:21 PM

Sample ID: 1924021747

Sample Type: Urine

Test Description Value(s) Unit(s) Reference Range

## **Urine Fasting Sugar**

**URINE FOR SUGAR** 

Result

Absent

\*\*END OF REPORT\*\*

Banerjea

Dr. Nabanita Banerjee MBBS (Cal), DNB (I), MIAPM Pathologist

Checked by Sudipta Halder



Reported By:-

Registered By: SNIGDHA SARKAR



Age / Gender: 56 Years / Female

Mobile No.: -

**Patient ID:** 79618

**Bill ID**: 82453

Referral: DR SELF

Source: ALLIANCE & PROJECT

Neuberg Pulse

Optional ID: -

Collection Time: 29/03/2024, 01:24 PM Receiving Time: 29/03/2024, 03:56 PM

Reporting Time: 29/03/2024, 04:49 PM

Sample ID: 1924021747P

Sample Type: Fluoride Plasma

Test Description	Value(s)	Unit(s)	Reference Range	
Glucose Post Prandial Plasma				
GLUCOSE POST PRANDIAL PLASMA	227	mg/dL	70 - 140	

\*\*END OF REPORT\*\*

Checked by Barun Jana

Method: Hexokinase

Dr.Supratik Biswas
MBBS, MD
Consultant Biochemist
Regn.No.: 64600 (WBMC)





Age / Gender: 56 Years / Female

Mobile No.: -

**Patient ID:** 79618

**Bill ID**: 82453

Referral: DR SELF

Source: ALLIANCE & PROJECT

Neuberg Pulse

Optional ID: -

**Collection Time :** 29/03/2024, 08:09 AM

**Receiving Time:** 29/03/2024, 10:48 AM

Reporting Time: 29/03/2024, 11:47 AM

**Sample ID**: 1924021747F

Sample Type: Fluoride - F

Test Description	Value(s)	Unit(s)	Reference Range	
Glucose Fasting Plasma				
GLUCOSE FASTING PLASMA	188	mg/dL	74 - 109	

Method : Hexokinase

\*\*END OF REPORT\*\*

Checked by Pintu Manna Dr. Meenakshi Mohan MD (Pathology) Consultant Pathologist Regn. No. : WBMC 54631



Registered By : SNIGDHA SARKAR

Patient Name:	GULSHAN DEVI	Patient ID:	79618
Modality:	DX	Sex:	F
Age:	56Yrs	Study:	CHEST PA
Reff. Dr. :	SELF	Study Date:	29-03-2024

# **X-RAY CHEST PA VIEW**

# **FINDINGS**:

Bilateral bronchovascular markings are prominent.

Bilateral costophrenic angles are unremarkable.

Bilateral hila are unremarkable.

Domes of diaphragm are normal in morphology and contour.

Cardiac size is within normal limits.

Bony thoracic cage appears normal.

Recommended clinical correlation with other investigation\*

Dr. Manish Kumar Jha

Marieh Kumm The

MBBS, MD (Radio-diagnosis)

Registration No. 77237 (WBMC)



Neuberg SP

Patient Name: MS. GULSHAN DEVI

Age / Gender: 56 Years / Female

Mobile No.: -Patient ID: 79618

Bill ID: 82453

Referral: DR SELF

Source: ALLIANCE & PROJECT

Optional ID: -

Collection Time: 29/03/2024, 08:29 AM Receiving Time: 29/03/2024, 10:48 AM Reporting Time: 02/04/2024, 04:07 PM

Sample ID: 1924021747

Sample Type: Fluid/Cervical/Vaginal/Vault

**Test Description** Value(s) Unit(s) Reference Range

## Pap Smear

## VAGINAL SMEAR FOR CYTOLOGY

## MICROSCOPY -

Smears show superficial cells with intermediate cells. Background show Haemophilus vaginalis. Most of the cells show nucleomegaly. Smears are negative for malignancy.

## **IMPRESSION -**

Vaginal Smear ---- Mild Dysplasia

\*\*END OF REPORT\*\*

Checked by Payel Mitra

Dr. Nabanita Banerjee MBBS (Cal), DNB (I), MIAPM Pathologist



Reported By:-Registered By: SNIGDHA SARKAR