



# PULKIT DIAGNOSTIC CENTRE

**Dr. Nimisha Gupta**

M.D. (Pathology) AIIMS, New Delhi  
FNAC & Histopathology Expert, M.N.A.M.S. DNB  
Ex- Registrar : PGIMER Chandigarh, GMCH Chandigarh

Patient Name : Mrs. SHIVANI PAL  
Serial Number : 10241115-9  
Age/Gender : 24 Year / Female  
Billing To : Self  
Ref By Doctor :

Visit Id : 241000805  
Registered On : 15-11-2024 03:58 PM  
Received On : 15-11-2024 04:00 PM  
Reported On : 17-11-2024 11:51 AM  
Report Status : Final Report

**Investigation Name**                      **Observed Value**                      **Unit**                      **Bio. Ref. Range**

## Haematology

### COMPLETE HAEMOGRAM

Haemoglobin / HB	11.7	gm/dl	12 - 15
Total Leucocyte Count / TLC	6.0	10 <sup>3</sup> /ul	4.0 - 11
<b>Differential Leucocyte Count</b>			
Neutrophils	63	%	40 - 70
Lymphocytes	32	%	20 - 45
Eosinophils	04	%	1 - 6
Monocytes	01	%	0 - 10
RBC (Red Blood Cell Count)	4.04	10 <sup>6</sup> /ul	4 - 5.2
PCV (Hematocrit)	36.7	%	36 - 48
MCV (Mean Corpuscular Volume)	90.9	fl	80 - 99.9
MCH (Mean Corp Hb)	28.9	pg	27 - 33
MCHC (Mean Corp Hb Conc)	31.8	g/dl	32 - 36
Platelet Count	1.76	Lac	1.50 - 4.50
<i>Method: Automated Cell Counter</i>			
RDW - CV	13.7	%	11.5 - 15
RDW - SD	43.3	fL	35 - 50
MPV (Mean Platelet Volume)	13.6	fL	6.8 - 12.6
PDW (Platelet Distribution Width)	16.3	fL	8.3 - 25
PCT	0.238	%	0.2 - 0.5
P-LCC	88.0	10 <sup>3</sup> /uL	44-140
P-LCR (Platelet - Large Cell Ratio)	49.8	%	13 - 43

**ISO Certified**  
9001:2015



**6 STEPS**  
quality control  
to ensure 100%  
report accuracy

**Qualified and trained technicians**

**Temperature-controlled containers to store samples**

**Strict quality checks on sample before processing**

**Regular monitoring of lab analyzers by expert**

**Assured machine inspection on a daily basis**

**Verified reports by qualified pathologist**

**20+ Years of Trust & Experience**



Mrs. SHIVANI PAL Female 241000805

### Technician

0581-4015967  
9411220966



pulkitdiagnosticcentre@yahoo.com



A-1, P-2, D.D. PURAM, BAREILLY- 243001

**Dr. Nimisha Gupta**

Senior Consultant Pathology



### Home Sample Collection Available

Note: Impression is a professional opinion & not a diagnosis. All modern machines/procedures have their limitations, if there is a variance clinically this examination may be repeated or reevaluated by other investigations. If test results are alarming or find any typographical error then contact the laboratory immediately for possible remedial action.



# PULKIT DIAGNOSTIC CENTRE

**Dr. Nimisha Gupta**

M.D. (Pathology) AIIMS, New Delhi  
FNAC & Histopathology Expert, M.N.A.M.S. DNB  
Ex- Registrar : PGIMER Chandigarh, GMCH Chandigarh

Patient Name : Mrs. SHIVANI PAL  
Serial Number : 10241115-9  
Age/Gender : 24 Year / Female  
Billing To : Self  
Ref By Doctor :

Visit Id : 241000805  
Registered On : 15-11-2024 03:58 PM  
Received On : 15-11-2024 04:00 PM  
Reported On : 17-11-2024 11:51 AM  
Report Status : Final Report

Investigation Name	Observed Value	Unit	Bio. Ref. Range
--------------------	----------------	------	-----------------

ESR (Erythrocyte Sedimentation Rate) <i>Method: Modified Westergren</i>	25	mm/1 hour	2 - 18
----------------------------------------------------------------------------	----	-----------	--------



**6** STEPS  
quality control  
to ensure 100%  
report accuracy

- Qualified and trained technicians
- Temperature-controlled containers to store samples
- Strict quality checks on sample before processing
- Regular monitoring of lab analyzers by expert
- Assured machine inspection on a daily basis
- Verified reports by qualified pathologist
- 20+ Years of Trust & Experience



Mrs. SHIVANI PAL Female 241000805

**Technician**

0581-4015967  
9411220966



pulkitdiagnosticcentre@yahoo.com



A-1, P-2, D.D. PURAM, BAREILLY- 243001

**Dr. Nimisha Gupta**

Senior Consultant Pathology



**Home Sample Collection Available**

Note: Impression is a professional opinion & not a diagnosis. All modern machines/procedures have their limitations, if there is a variance clinically this examination may be repeated or reevaluated by other investigations. If test results are alarming or find any typographical error then contact the laboratory immediately for possible remedial action.





# PULKIT DIAGNOSTIC CENTRE

**Dr. Nimisha Gupta**

M.D. (Pathology) AIIMS, New Delhi  
FNAC & Histopathology Expert, M.N.A.M.S. DNB  
Ex- Registrar : PGIMER Chandigarh, GMCH Chandigarh

Patient Name : Mrs. SHIVANI PAL  
Serial Number : 10241115-9  
Age/Gender : 24 Year / Female  
Billing To : Self  
Ref By Doctor :

Visit Id : 241000805  
Registered On : 15-11-2024 03:58 PM  
Received On : 15-11-2024 04:00 PM  
Reported On : 17-11-2024 11:51 AM  
Report Status : Final Report

Investigation Name	Observed Value	Unit	Bio. Ref. Range
--------------------	----------------	------	-----------------

### Blood Group ABO

ABO Blood Group

B'

Rh Factor

Positive



**6** STEPS  
quality control  
to ensure 100%  
report accuracy

Qualified  
and trained  
technicians

Temperature-  
controlled containers  
to store samples

Strict quality checks  
on sample before  
processing

Regular monitoring  
of lab analyzers  
by expert

Assured machine  
inspection on a daily  
basis

Verified reports  
by qualified  
pathologist

20+ Years of Trust &  
Experience



Mrs. SHIVANI PAL Female 241000805

### Technician

0581-4015967  
9411220966



pulkitdiagnosticcentre@yahoo.com



A-1, P-2, D.D. PURAM, BAREILLY- 243001

**Dr. Nimisha Gupta**

Senior Consultant Pathology



### Home Sample Collection Available

Note: Impression is a professional opinion & not a diagnosis. All modern machines/procedures have their limitations, if there is a variance clinically this examination may be repeated or reevaluated by other investigations. If test results are alarming or find any typographical error then contact the laboratory immediately for possible remedial action.



# PULKIT DIAGNOSTIC CENTRE

**Dr. Nimisha Gupta**

M.D. (Pathology) AIIMS, New Delhi  
FNAC & Histopathology Expert, M.N.A.M.S. DNB  
Ex- Registrar : PGIMER Chandigarh, GMCH Chandigarh

Patient Name : Mrs. SHIVANI PAL  
Serial Number : 10241115-9  
Age/Gender : 24 Year / Female  
Billing To : Self  
Ref By Doctor :

Visit Id : 241000805  
Registered On : 15-11-2024 03:58 PM  
Received On : 15-11-2024 04:00 PM  
Reported On : 17-11-2024 11:51 AM  
Report Status : Final Report

Investigation Name	Observed Value	Unit	Bio. Ref. Range
--------------------	----------------	------	-----------------

### Clinical Pathology

Urine Sugar Fasting

Absent

Absent



Mrs. SHIVANI PAL Female 241000805

**Technician**

0581-4015967  
9411220966



pulkitdiagnosticcentre@yahoo.com



A-1, P-2, D.D. PURAM, BAREILLY- 243001

**Dr. Nimisha Gupta**

Senior Consultant Pathology



**Home Sample Collection Available**

Note: Impression is a professional opinion & not a diagnosis. All modern machines/procedures have their limitations, if there is a variance clinically this examination may be repeated or reevaluated by other investigations. If test results are alarming or find any typographical error then contact the laboratory immediately for possible remedial action.





# PULKIT DIAGNOSTIC CENTRE

**Dr. Nimisha Gupta**

M.D. (Pathology) AIIMS, New Delhi  
FNAC & Histopathology Expert, M.N.A.M.S. DNB  
Ex- Registrar : PGIMER Chandigarh, GMCH Chandigarh

Patient Name : Mrs. SHIVANI PAL  
Serial Number : 10241115-9  
Age/Gender : 24 Year / Female  
Billing To : Self  
Ref By Doctor :

Visit Id : 241000805  
Registered On : 15-11-2024 03:58 PM  
Received On : 15-11-2024 04:00 PM  
Reported On : 17-11-2024 11:51 AM  
Report Status : Final Report

**Investigation Name**                      **Observed Value**                      **Unit**                      **Bio. Ref. Range**

Biochemistry			
Blood Sugar Fasting / FBS <i>Method: GOD/POD</i>	88.6	mg/dl	60 - 110
<b>LIVER FUNCTION TEST / LFT</b>			
Total Bilirubin <i>Method: Diazotised Sulphanilic Acid</i>	0.69	mg/dl	00 - 1.20
Direct Bilirubin <i>Method: Diazotised Sulphanilic Acid</i>	<b>0.38</b>	mg/dl	0 - 0.25
Indirect Bilirubin <i>Method: Calculated</i>	0.31	mg/dl	00 - 1.20
Albumin <i>Method: BCG</i>	3.8	g/dl	3.5 - 5.2
Globulin <i>Method: Calculated</i>	2.90	g/dl	1.8 - 3.6
Albumin / Globulin Ratio <i>Method: Calculated</i>	1.31		0.9 - 2
Aspartate Transaminase (SGOT) <i>Method: IFCC</i>	26.7	U/L	0 - 31
Alanine Transaminase (SGPT) <i>Method: IFCC</i>	33.5	U/L	0 - 34
Alkaline Phosphatase <i>Method: IFCC</i>	68.4	IU/L	40 - 129

**COMMENT :**

A liver panel (Liver function test) or one or more of its component tests may be used to help diagnose liver disease if a person has symptoms that indicate possible liver dysfunction.  
If a person has a known condition or liver disease, testing may be performed at intervals to monitor liver status and to evaluate the effectiveness of any treatments.

**KIDNEY FUNCTION TEST / KFT**

Blood Urea <i>Method: GLDH</i>	23.0	mg/dl	10 - 50
Creatinine <i>Method: Jaffes Kinetic</i>	0.76	mg/dl	0.6 - 1.1
Uric Acid <i>Method: Enzymatic PAP</i>	3.7	mg/dl	2.6 - 6



Mrs. SHIVANI PAL Female 241000805

**Technician**

0581-4015967  
9411220966



pulkitdiagnosticcentre@yahoo.com



A-1, P-2, D.D. PURAM, BAREILLY- 243001

**Dr. Nimisha Gupta**

Senior Consultant Pathology



**Home Sample Collection Available**

Note: Impression is a professional opinion & not a diagnosis. All modern machines/procedures have their limitations, if there is a variance clinically this examination may be repeated or reevaluated by other investigations. If test results are alarming or find any typographical error then contact the laboratory immediately for possible remedial action.





# PULKIT DIAGNOSTIC CENTRE

**Dr. Nimisha Gupta**

M.D. (Pathology) AIIMS, New Delhi  
FNAC & Histopathology Expert, M.N.A.M.S. DNB  
Ex- Registrar : PGIMER Chandigarh, GMCH Chandigarh

Patient Name : Mrs. SHIVANI PAL  
Serial Number : 10241115-9  
Age/Gender : 24 Year / Female  
Billing To : Self  
Ref By Doctor :

Visit Id : 241000805  
Registered On : 15-11-2024 03:58 PM  
Received On : 15-11-2024 04:00 PM  
Reported On : 17-11-2024 11:51 AM  
Report Status : Final Report

Investigation Name	Observed Value	Unit	Bio. Ref. Range
--------------------	----------------	------	-----------------

## Haematology

HbA1C ESTIMATION  
Method: HPLC

### HbA1C (GLYCOSYLATED HAEMOGLOBIN)

PATIENT'S VALUE % HbA1C **6.2** %  
EXPECTED VALUES :-

%HbA1c	Approx. mean blood glucose( mg/dl)	Interpretation
4	65	Non-diabetic range
5	100	
6	135	
7	170	ADA target
8	205	Action suggested
9	240	
10	275	
11	310	
12	345	

**REMARKS:-**In vitro quantitative determination of **HbA1C** in whole blood is utilized in long term monitoring of glycemia .The **HbA1C** level correlates with the mean glucose concentration prevailing in the course of the patient's recent history (approx - 6-8 weeks) and therefore provides much more reliable information for glycemia monitoring than do determinations of blood glucose or urinary glucose. It is recommended that the determination of **HbA1C** be performed at intervals of 4-6 weeks during diabetes mellitus therapy.

Results of **HbA1C** should be assessed in conjunction with the patient's medical history, clinical examinations and other findings.



Mrs. SHIVANI PAL Female 241000805

Technician

0581-4015967  
9411220966



pulkitdiagnosticcentre@yahoo.com



A-1, P-2,D.D. PURAM, BAREILLY- 243001

**Dr. Nimisha Gupta**

Senior Consultant Pathology



Home Sample Collection Available

Note: Impression is a professional opinion & not a diagnosis. All modern machines/procedures have their limitations, if there is a variance clinically this examination may be repeated or reevaluated by other investigations. If test results are alarming or find any typographical error then contact the laboratory immediately for possible remedial action.





# PULKIT DIAGNOSTIC CENTRE

**Dr. Nimisha Gupta**

M.D. (Pathology) AIIMS, New Delhi  
FNAC & Histopathology Expert, M.N.A.M.S. DNB  
Ex- Registrar : PGIMER Chandigarh, GMCH Chandigarh

Patient Name : Mrs. SHIVANI PAL  
Serial Number : 10241115-9  
Age/Gender : 24 Year / Female  
Billing To : Self  
Ref By Doctor :

Visit Id : 241000805  
Registered On : 15-11-2024 03:58 PM  
Received On : 15-11-2024 04:00 PM  
Reported On : 17-11-2024 11:51 AM  
Report Status : Final Report

**Investigation Name**                      **Observed Value**                      **Unit**                      **Bio. Ref. Range**

### Biochemistry

#### LIPID PROFILE

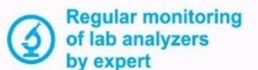
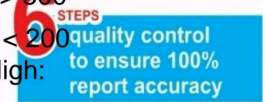
Triglycerides <i>Method: Enz.GPO/PAP</i>	76.2	mg/dl
Cholesterol Total <i>Method: CHOD/POD</i>	162.1	mg/dl
HDL Cholesterol <i>Method: Enzymatic</i>	60.2	mg/dl
LDL Cholesterol <i>Method: Direct Homogeneous Assay</i>	85.66	mg/dl
VLDL Cholesterol <i>Method: Calculated</i>	15.24	mg/dl
Cholesterol Total / HDL - C, Ratio <i>Method: Calculated</i>	2.69	
LDL-C / HDL - C, Ratio <i>Method: Calculated</i>	1.42	

#### Interpretation:

A lipid profile that measures the amount of cholesterol and fats called triglycerides in the blood. These measurements give the doctor a quick snapshot of what's going on in blood. Cholesterol and triglycerides in the blood can clog arteries, making you more likely to develop heart disease

#### CHOLESTEROL                      LDL-CHOLESTEROL                      CHO/HDL RATIO

Acceptable/Low Risk :	< 200 mg/dL	:	<130 mg/dL	:	< 4.5
Borderline High Risk :	200-239 mg/dL	:	130-159 mg/dl	:	4.5 - 6.0
High Risk :	> 240 mg /dL	:	> 160 mg/dL	:	> 6.0



Mrs. SHIVANI PAL Female 241000805

#### Technician

0581-4015967  
9411220966



pulkitdiagnosticcentre@yahoo.com



A-1, P-2, D.D. PURAM, BAREILLY- 243001

**Dr. Nimisha Gupta**

Senior Consultant Pathology



#### Home Sample Collection Available

Note: Impression is a professional opinion & not a diagnosis. All modern machines/procedures have their limitations, if there is a variance clinically this examination may be repeated or reevaluated by other investigations. If test results are alarming or find any typographical error then contact the laboratory immediately for possible remedial action.



# PULKIT DIAGNOSTIC CENTRE

**Dr. Nimisha Gupta**

M.D. (Pathology) AIIMS, New Delhi  
FNAC & Histopathology Expert, M.N.A.M.S. DNB  
Ex- Registrar : PGIMER Chandigarh, GMCH Chandigarh

Patient Name : Mrs. SHIVANI PAL  
Serial Number : 10241115-9  
Age/Gender : 24 Year / Female  
Billing To : Self  
Ref By Doctor :

Visit Id : 241000805  
Registered On : 15-11-2024 03:58 PM  
Received On : 15-11-2024 04:00 PM  
Reported On : 17-11-2024 11:51 AM  
Report Status : Final Report

**Investigation Name**                      **Observed Value**                      **Unit**                      **Bio. Ref. Range**

### Immunology

#### THYROID PROFILE (TOTAL)

T3 (Total) <i>Method: CLIA</i>	1.56	ng/ml	0.50 - 2.0 ng/ml
T4 (Total) <i>Method: CLIA</i>	9.38	µg/dl	4.8 to 11.6 µg/dl
TSH (3rd Generation) <i>Method: Immunoassay CLIA</i>	2.96	µIU/ml	0.280 - 6.82 µIU/ml



#### Children

Premature Infant	:	0.8 - 5.2	uIU/mL
Cord Blood	:	1.0 - 17.4	uIU/mL
1-3 Days	:	1.0 - 17.4	uIU/mL
1-2 Weeks	:	1.7 - 9.1	uIU/mL
4-12 Months	:	0.8 - 8.2	uIU/mL
1-5 Years	:	0.8 - 8.2	uIU/mL
5-10 Years	:	0.7 - 7.0	uIU/mL
10-15 Years	:	0.7 - 5.7	uIU/mL

#### INTERPRETATION:

- TSH measurement has been used for screening for euthyroidism, screening and diagnosis for hyperthyroidism & hypothyroidism. suppressed TSH (<0.01uIU/ml) suggest a diagnosis of hyperthyroidism and elevated concentration (> 7uIU/ml) suggest hypothyroidism. TSH levels may be affected by acute illness & several medication including dopamine and glucocorticoides. decreased (low or undetectable) in graves disease. increased in TSH secreting pituitary adenoma (secondary hyperthyroidism) parth and in hypothalamic disease thyrotropin (tertiary hyperthyroidism). elevated in hypothyroidism (along with decreased) except for pituitary and hypothalamic disease.
- Mild to modest elevations in patients with normal T3 & T4 level indicate impaired thyroid hormone reserves and incipient hypothyroidism (subclinical hypothyroidism). Mild to modest decreased with normal T3 and T4 indicates subclinical hyperthyroidism.
- Degree of TSH suppression does not reflect the severity of hyperthyroidism; therefore, measurement of free thyroid hormone levels is required patient with a suppressed TSH level.

6 STEPS quality control to ensure 100% report accuracy

qualified and trained technicians

temperature-controlled containers store samples

strict quality checks on sample before processing

Regular monitoring of lab analyzers by expert

Assured machine inspection on a daily basis

Verified reports by qualified pathologist

20+ Years of Trust & Experience



Mrs. SHIVANI PAL Female 241000805

#### Technician

0581-4015967  
9411220966



pulkitdiagnosticcentre@yahoo.com



A-1, P-2, D.D. PURAM, BAREILLY- 243001

**Dr. Nimisha Gupta**

Senior Consultant Pathology



#### Home Sample Collection Available

Note: Impression is a professional opinion & not a diagnosis. All modern machines/procedures have their limitations, if there is a variance clinically this examination may be repeated or reevaluated by other investigations. If test results are alarming or find any typographical error then contact the laboratory immediately for possible remedial action.





# PULKIT DIAGNOSTIC CENTRE

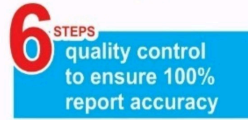
**Dr. Nimisha Gupta**

M.D. (Pathology) AIIMS, New Delhi  
FNAC & Histopathology Expert, M.N.A.M.S. DNB  
Ex- Registrar : PGIMER Chandigarh, GMCH Chandigarh

Patient Name : Mrs. SHIVANI PAL  
Serial Number : 10241115-9  
Age/Gender : 24 Year / Female  
Billing To : Self  
Ref By Doctor :

Visit Id : 241000805  
Registered On : 15-11-2024 03:58 PM  
Received On : 15-11-2024 04:00 PM  
Reported On : 17-11-2024 11:51 AM  
Report Status : Final Report

Investigation Name	Observed Value	Unit	Bio. Ref. Range
--------------------	----------------	------	-----------------



Mrs. SHIVANI PAL Female 241000805

**Technician**

0581-4015967  
9411220966



pulkitdiagnosticcentre@yahoo.com



A-1, P-2, D.D. PURAM, BAREILLY- 243001

**Dr. Nimisha Gupta**

Senior Consultant Pathology



**Home Sample Collection Available**

Note: Impression is a professional opinion & not a diagnosis. All modern machines/procedures have their limitations, if there is a variance clinically this examination may be repeated or reevaluated by other investigations. If test results are alarming or find any typographical error then contact the laboratory immediately for possible remedial action.



# PULKIT DIAGNOSTIC CENTRE

**Dr. Nimisha Gupta**

M.D. (Pathology) AIIMS, New Delhi  
FNAC & Histopathology Expert, M.N.A.M.S. DNB  
Ex- Registrar : PGIMER Chandigarh, GMCH Chandigarh

Patient Name : Mrs. SHIVANI PAL  
Serial Number : 10241115-9  
Age/Gender : 24 Year / Female  
Billing To : Self  
Ref By Doctor :

Visit Id : 241000805  
Registered On : 15-11-2024 03:58 PM  
Received On : 15-11-2024 04:00 PM  
Reported On : 17-11-2024 11:51 AM  
Report Status : Final Report

Investigation Name	Observed Value	Unit	Bio. Ref. Range
--------------------	----------------	------	-----------------

## Clinical Pathology

### URINE ROUTINE EXAMINATION

#### Physical Examination

Volume	20	ml.	
Colour	Pale-yellow		Pale-yellow
Deposits / Clarity / Turbidity / Transparency	<b>Slightly Turbid</b>		Absent
Specific Gravity (S.G)	Q.N.S		

#### Chemical Examination

Reaction (pH)	Acidic		Acidic
Proteins	<b>Trace</b>		Absent
Sugar	Absent		Absent

Method: Double Sequential Enzyme Reaction

#### Microscopic Examination

Pus Cells	Occasional	/HPF	<2-5 / hpf
Red Blood Cells	Absent	/HPF	<2 RBC's/hpf
Casts	Absent	lpf	0-5 hyaline casts/lpf
Crystals	Absent		Absent
Epithelial Cells	8-12	/HPF	<15-20 / hpf
Bacteria	<b>Present +</b>		Absent
Others	-		Absent

ISO Certified  
9001:2015



6 STEPS  
quality control  
to ensure 100%  
report accuracy

Qualified  
and trained  
technicians

Temperature-  
controlled containers  
to store samples

Strict quality checks  
on sample before  
processing

Regular monitoring  
of lab analyzers  
by expert

Assured machine  
inspection on a daily  
basis

Verified reports  
by qualified  
pathologist

20+ Years of Trust &  
Experience



Mrs. SHIVANI PAL Female 241000805

### Technician

0581-4015967  
9411220966



pulkitdiagnosticcentre@yahoo.com



A-1, P-2, D.D. PURAM, BAREILLY- 243001

**Dr. Nimisha Gupta**

Senior Consultant Pathology



### Home Sample Collection Available

Note: Impression is a professional opinion & not a diagnosis. All modern machines/procedures have their limitations, if there is a variance clinically this examination may be repeated or reevaluated by other investigations. If test results are alarming or find any typographical error then contact the laboratory immediately for possible remedial action.





# PRASAD HOSPITAL

ADVANCED BRAIN AND SPINE SURGERY CENTRE & MULTI SPECIALITY HOSPITAL

Patient Name	: SHIVANI PAL	15-NOV-2024
Ref. By. : Dr.	SELF	Age /Sex 24Y/ F
Investigation	: X-Ray Chest PA View	

## OBSERVATION

Bilateral lung fields are clear.

Trachea is central.

Both hila are normal.

Cardiac shape, size and silhouette are normal.

No mediastinal widening or mediastinal shift noted.

Both domes of diaphragm are normal in height and silhouette.

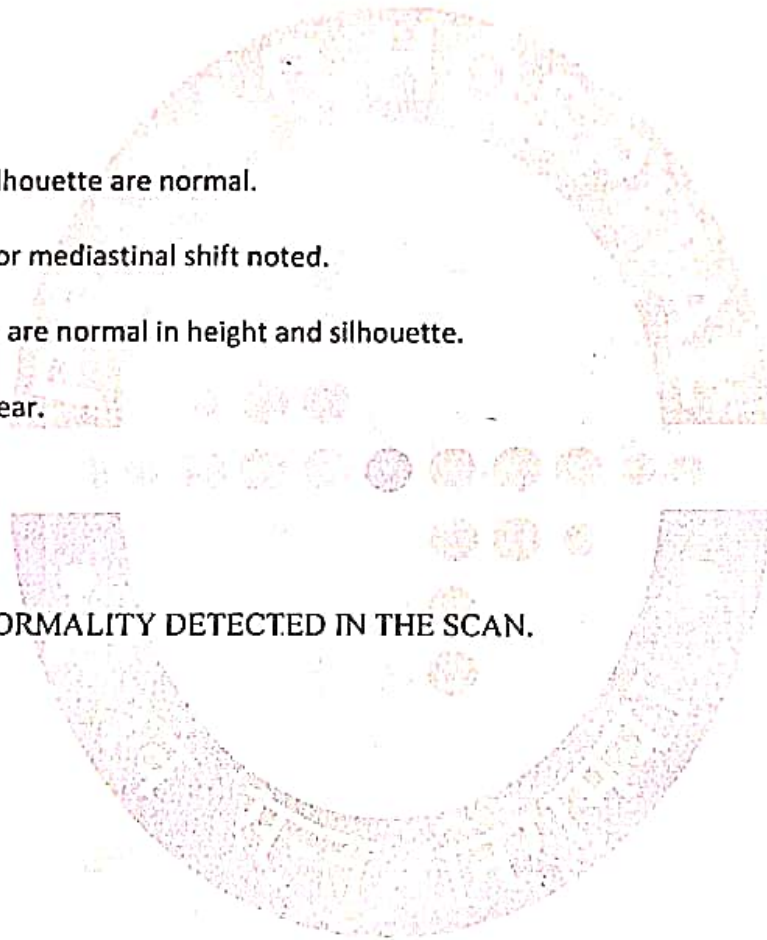
Bilateral C.P. angles are clear.

Bony rib cage is normal.

## IMPRESSION

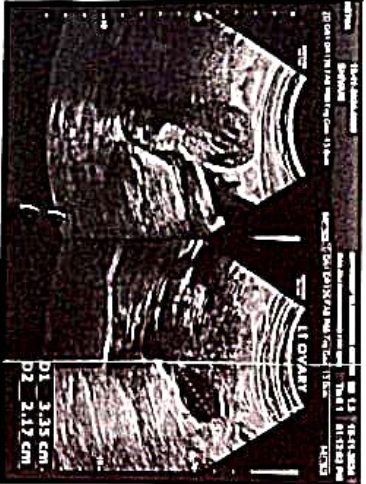
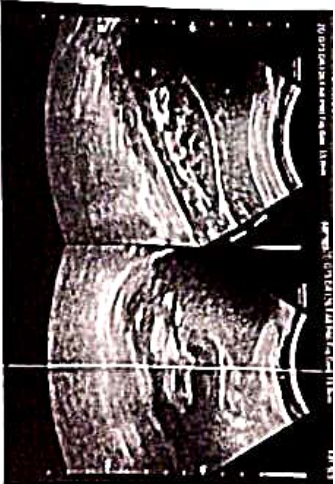
NO SIGNIFICANT ABNORMALITY DETECTED IN THE SCAN.

To correlate clinico-pathologically



*Handwritten signature*





**SATYADEEP** ULTRASOUND & PATHOLOGY CENTRE  
 B-55, Deen Dayal Puram, Adjacent to O2 Gym, Bareilly - 243122

NAME: SHIVANI PAL	SEX: FEMALE	AGE: 24 YEARS
REFERRED BY: SELF	DATE: 15.11.2024	

**ABDOMINO-PELVIC SONOGRAPHY**

Liver is normal in size with normal echo texture. No focal lesions.  
 Portal vein is normal.  
 Gall Bladder is well distended. Wall thickness normal. No calculus. No sludge.  
 No evidence of HBR dilatation. CBD is normal.  
 Pancreas is normal in size, outline and echo texture. No focal lesion.  
 Spleen is normal in size, outline and echo texture. No focal lesion.  
**Right kidney**  
 Normal in size and echo texture. Cortico-medullary differentiation is preserved.  
 No evidence of hydronephrosis or calculi. The ureter is not dilated.  
**Left kidney**  
 Normal in size and echo texture. Cortico-medullary differentiation is preserved.  
 No evidence of hydronephrosis or calculi. The ureter is not dilated.  
 Urinary Bladder is distended.  
 Wall appears thickened measuring approx. 4.5 mm.

**PELVIS:**

- Uterus: Anteverted, normal in size.
- The endo and myometrium are normal.
- ET measures- 4.5 mm, hyperchoic and regular.
- Left ovary: A hemorrhagic cyst noted measuring approx. 3.3x2.1 cm.
- Right ovary appears normal.
- No free fluid in POD.

**IMPRESSION:**

- **CYSTITIS.**
  - **LEFT OVARIAN HEMORRHAGIC CYST (~3.3x2.1 cm) as described above.**
- Suggested Urine R/M.

DR RAJAT SAXENA  
 MBBS, DMRD RADIOLOGIST



NOT VALID FOR MEDICO LEGAL PURPOSE