

NABH ACCREDITED

# PRAKASH

EYE HOSPITAL & LASER CENTRE

## Dr. AMIT GARG

M.B.B.S., D.N.B. (Oph.)

I-Lasik (Femto) Bladefree Topical Micro Phaco

& Medical Retina Specialist

Ex. Micro Phasco Surgeon

Venu Ey Institute & Research Centre, New Delhi

Name Ms. Priyanka Age/Sex 33 / F C/o ..... Date 24/06/23

Reaction - MSMR BLE

Routine eye check up

→ BE Distance vision is 6/6 and  
Near vision BE is N6. and Both  
eye colour vision is normal

Dr. AMIT GARG  
M.B.B.S., D.N.B.  
Garg Pathology, Meerut



## प्रकाश आँखों का अस्पताल एवं लेजर सेंटर



Website: [www.prakasheyehospital.in](http://www.prakasheyehospital.in)  
Facebook: <http://www.prakasheyehospital.in>

Chancellor 9837066186  
7535832832  
Manager 7895517715  
OT 7302222373  
TPA 9837897788  
(पर्चा सात दिन तक मान्य है)

Timings Morning : 9:30 am to 1:30 pm.  
Evening : 5:00 pm to 7:00 pm.  
Sunday : 9:30 am to 1:30 pm.  
Near Nai Sarak, Garh Road, Meerut  
E-mail : [prakasheyehosp@gmail.com](mailto:prakasheyehosp@gmail.com)

First NABH ECO

Accredited Eye Hospital Western U.P.

Vn  $\left\{ \begin{array}{l} R \ 6/6 \\ L \ 6/6 \end{array} \right.$

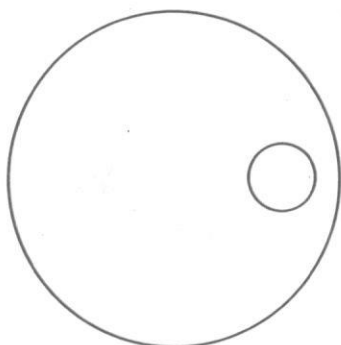
PH  $\left\{ \begin{array}{l} R \ 6/6 \\ L \ 6/6 \end{array} \right.$

IOP  $\left\{ \begin{array}{l} R \ 20.0 \\ L \ 20.0 \end{array} \right.$  *mmHg*

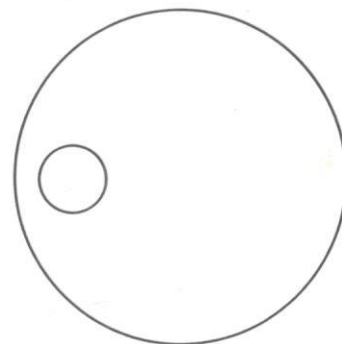
Colour Vision - Normal BLE

	RIGHT EYE				LEFT EYE			
	Sph.	Cyl.	Axis	Vision	Sph.	Cyl.	Axis	Vision
Distance		<i> plano </i>		<i> 6/6 </i>		<i> plano </i>		<i> 6/6 </i>
Near	<i> ————— </i>			<i> 4/6 </i>	<i> ————— </i>			<i> 4/6 </i>

*Praxal*



**Dr. ANIT GARG**  
 M.B.B.S., D.N.B.  
 Garg Pathology, Meerut






 भारत सरकार  
Government of India

 प्रियंका  
Priyanka  
जन्म तिथि/DOB: 21/06/1990  
महिला / FEMALE




7384 2372 8317

मेरा आधार, मेरी पहचान

  
Dr. MONIKA GARG  
M.B.B.S., M.D. (Path.)  
GARG PATHOLOGY


*Priyanka*


 भारतीय विशिष्ट पहचान प्राधिकरण  
Unique Identification Authority of India


पता:  
आत्मजा: चन्दन, 146, ग्राम  
किशनपुर बिराना, पोस्ट मवाना,  
मवाना, किशनपुर बिराना, मेरठ,  
उत्तर प्रदेश - 250401

Address:  
D/O: Chandan, 146, Vill  
Kishanpur Birna, Post Mawana,  
Mawana, Kishanpur Birana,  
Meerut,  
Uttar Pradesh - 250401

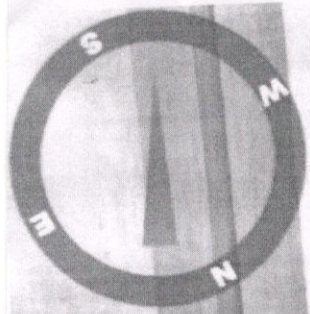
7384 2372 8317

 1947

 help@uidai.gov.in

 www.uidai.gov.in

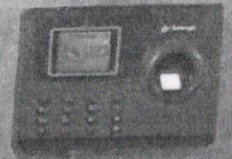




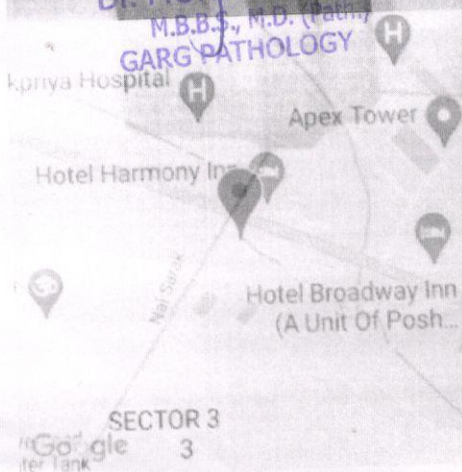
PATHOLOGY LAB



MSB NO. 10000001 0577700  
LAB TANKET 220011-0000  
APR 2019 10:00 AM



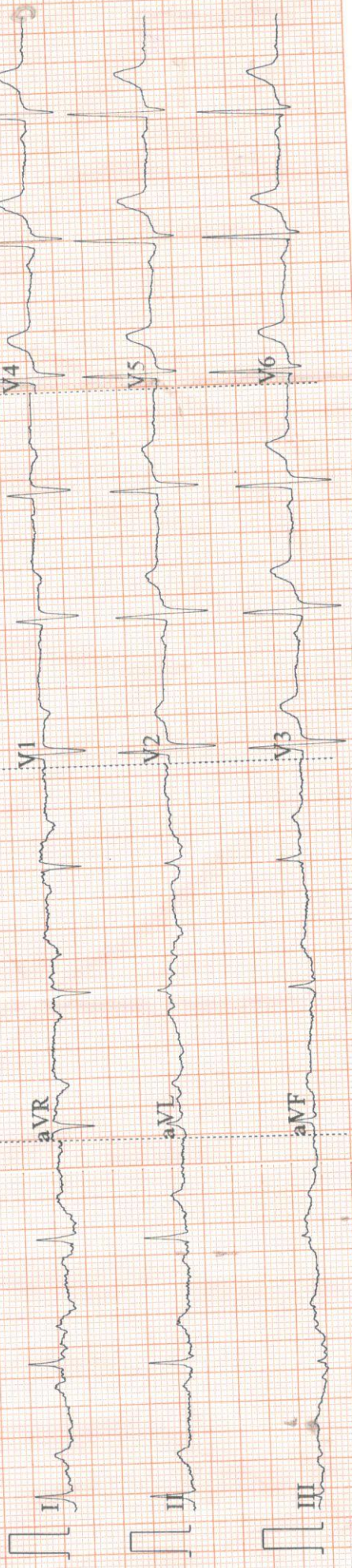
Dr. MONIKA GARG  
M.B.B.S., M.D. (Pathy)  
GARG PATHOLOGY



24/06/2023 10:15:59 am  
208° SW  
Tejgarhi  
Meerut Division  
Uttar Pradesh  
Altitude: 192.0m  
Index number: 432



ID: 838 24-06-2023 10:54:47



0.67~35Hz AC50 25mm/s 10mm/mV ♡69 V1.0 SEMIP V1.7

ID: 838					
Female	/	kPa			
33Years		kg			
cm					
HR	:	68	bpm		
P	:	112	ms		
PR	:	172	ms		
QRS	:	85	ms		
QT/QTc	:	396/423	ms		
P/QRS/T	:	18/39/35	°		
RV5/SV1	:	1.287/0.644	mV	Report Confirmed by:	

Diagnosis Information:  
Sinus Rhythm  
\*\*\*Normal ECG\*\*\*

*Buylonka*

*Dr. MONIKA GARG*  
M.B.B.S., M.D. (Path.)  
GARG PATHOLOGY





# Meenakshi Diagnostics

73-C, Garh Road, Near Hotel Harmony Inn, Meerut-250002 (U.P.)  
Ph. : 0121-2766666, 9458802222, 9458803333, 9458804444, 9458806666

Centre equipped with M.R.I. with upgraded software of 3T Platform, 500 Slice VHS C.T. Scan.  
Digital X-Ray, Mammography, O.P.G., 4D / 5D Ultrasound & Colour Doppler, 2-D Echocardiography

PT'S NAME	PRIYANKA	AGE/SEX	33	Y	F	FILM
REF. BY	DR. MONIKA GARG MD	DATE	24.06.2023			01

(Identity of the patient can't be verified)

## X-RAY CHEST PA VIEW

- Both lungs fields are normal with normal bronchovascular markings.
- Trachea is central.
- Bilateral hilar shadows are normal.
- Cardiac silhouette and mediastinum appear normal.
- Domes of diaphragm are normal in position and contours.
- Both costophrenic and cardiophrenic angles are clear.
- Soft tissue and bony cage are normal.

Please correlate clinically

  
Dr. Vibha Nimesh

MD (Consultant Radiologist)

Dr. Sandeep Sirohi  
DMRD

Dr. Vibha Nimesh  
MD

Dr. Sandeep Soam  
MBBS MD

Dr. Mohd. Qasim  
MBBS, DMRD

Note : Impression is a professional opinion and not a diagnosis. All modern machine / procedures have their limitations. If there is variance clinically this examination may be repeated or re-evaluated by other investigations. Kindly intimate us for any typing mistakes and return the report for correction within 7 days. Not valid for medico-legal purpose.







# Meenakshi Diagnostics

73-C, Garh Road, Near Hotel Harmony Inn, Meerut-250002 (U.P.)

Ph. : 0121-2766666, 9458802222, 9458803333, 9458804444, 9458806666

Centre equipped with M.R.I. with upgraded software of 3T Platform, 500 Slice VHS C.T. Scan.  
Digital X-Ray, Mammography, O.P.G., 4D / 5D Ultrasound & Colour Doppler, 2-D Echocardiography

Pt. Name	Mrs. Priyanka	Age/Sex	33 Yrs/F	Film
Ref. By	Dr. Monika Garg, MD	Date:	24-06-2023	01

Patient identity can't be verified

## USG WHOLE ABDOMEN

**Liver:** is mildly enlarged in size (measuring ~ 164 mm) with diffusely mildly raised parenchymal echogenicity. No focal/ diffuse mass lesion seen. IHBRs are normal. Margins are regular.

**Gall Bladder:** is well distended. Wall thickness is normal. No calculus / focal mass seen. No pericholecystic collection seen.

**CBD:** is normal in caliber.

**Portal Vein:** is normal in caliber, measuring approx. 9.3 mm.

**Pancreas:** is normal in size and echotexture. No focal mass seen.

**Spleen:** is normal in size, measuring 9.2x cm and shows normal echopattern.

**Right kidney** measures 9.8x5.2 cm. It is normal in size, position, contour and cortical echotexture. No calculus/ hydronephrosis seen. Corticomedullary differentiation is maintained. Renal margins are regular.

**Left kidney** measures 10.4x5.5 cm. It is normal in size, position, contour and cortical echotexture. No calculus/ hydronephrosis seen. Corticomedullary differentiation is maintained. Renal margins are regular. **Few concretions size upto ~ 3 mm are seen in mid calyx.**

**Urinary Bladder:** is well distended with normal wall thickness. No calculus/ focal mass seen.

**Uterus:** is anteverted, normal in size, measuring 9.8x5.7x3.8 cm. Myometrial echotexture is normal. No focal mass seen. Endometrial thickness is normal, measures ~ 5.6 mm.

**Right ovary** measures 1.3x2.1x3.2cm (vol. ~ 4.8cc). **Left ovary** measures 1.8x1.6x3.5cm (vol. ~ 8.7 cc).


Both ovaries show normal size and echopattern.

No adenexal mass / free fluid seen.

### IMPRESSION:

- Mild hepatomegaly with grade I fatty infiltration of liver. **Adv:- Liver function test.**
- Few concretions in left kidney.

**Adv: Clinical correlation.**

  
Dr. Renu Diwakar  
MBBS (Sonologist)

Dr. Sandeep Sirohi  
DMRD

Dr. Vibha Nimesh  
MD

Dr. Sandeep Singh Soam  
MD

Dr. Renu Diwakar  
MBBS

Dr. Mohd. Qasim  
DMRD  
Ashish

Note : All congenital anomalies may not be diagnosed in routine USG. The USG findings should always be considered in correlation with clinical and other investigations findings to reach the final diagnosis. Kindly intimate us for any typing mistakes and return the report for correction within 7 days. **Not valid for medico-legal purpose.**





## CARDIOLOGY

### ECHOCARDIOGRAM REPORT

NAME :Mrs. Priyanka

AGE/SEX :33yrs/F ECHO NO. :163624

REFERRING DIAGNOSIS : To rule out structural heart disease DATE 24/06/2023

Echogenecity : Adequate

DIMENSIONS	NORMAL		NORMAL
AO (ed)	2.9 cm (2.1 - 3.7cm)	IVS (ed)	1.1 cm (0.6 - 1.2 cm)
LA (es)	3.0 cm (2.1 - 3.7 cm)	LVPW (ed)	1.1 cm (0.6 - 1.2 cm)
RVID(ed)	2.1 cm (1.1 - 2.5 cm)	EF	57% (62% - 85%)
LVID(ed)	4.6 cm (3.6 - 5.2 cm)	FS	30% (28% - 42%)
LVID(es)	3.3 cm (2.3 - 3.9 cm)		

#### MORPHOLOGICAL DATA

Mitral Valve : AML : Normal

Interatrial septum : Intact

PML : Normal

Interventricular Septum : Intact

Aortic Valve : Normal

Pulmonary Artery : Normal

Tricuspid Valve : Normal

Aorta : Normal

Pulmonary Valve : Normal

Right Atrium : Normal

Right Ventricle : Normal

Left Atrium : Normal

Left Ventricle : Normal



## **2-D ECHOCARDIOGRAPHY FINDINGS :**

*LV normal in size with normal contractions. No LV regional wall motion abnormality in basal state. RV normal in size with adequate contractions. LA and RA normal. All cardiac valves are structurally normal. No chamber hypertrophy. IVC normal. Normal respiratory variation. Pericardium normal. No intracardiac mass. Estimated LV ejection fraction is 57%.*

## **COLOR FLOW MAPPING :**

*No valvular regurgitation.*

## **DOPPLER STUDIES :**

**MVIS E > A**

*Peak systolic velocity across aortic valve = 1.0 m/sec.*

*No AS/MS/AR/TR/MR/TS/PS/PR*

## **IMPRESSION :**

- 1. LV normal in size with adequate systolic function (LVEF = 57%).*
- 2. No LV regional wall motion abnormality.*
- 3. RV normal in size with adequate systolic function.*
- 4. Normal valves and pericardium.*

*Dr. Varad Gupta*  
**Done By : DR. VARAD GUPTA**

**MD, DM (Cardiology), FESC**

**SR. CONSULTANT CARDIOLOGIST**

**NOTE :** Echocardiography report given is that of the procedure done on that day and needs to be assessed in conjunction with the clinical findings. This is not for medicolegal purposes. No record of this report is kept in the hospital.



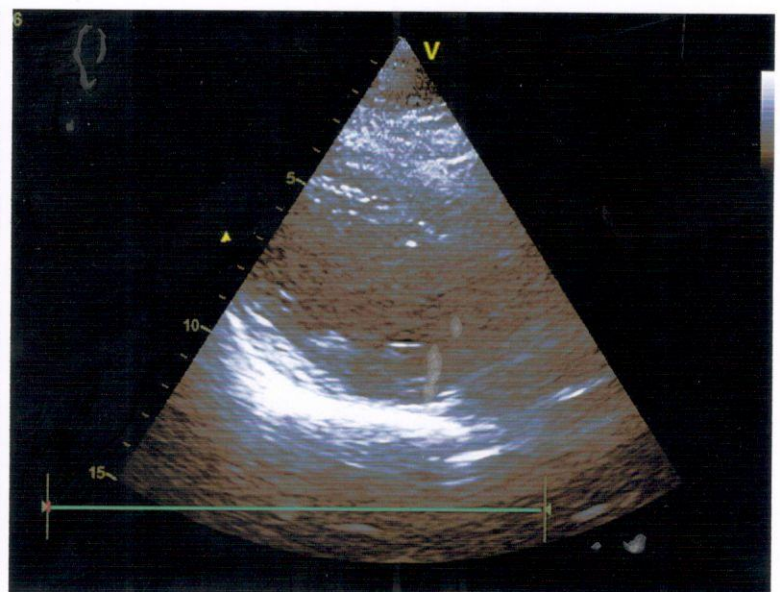
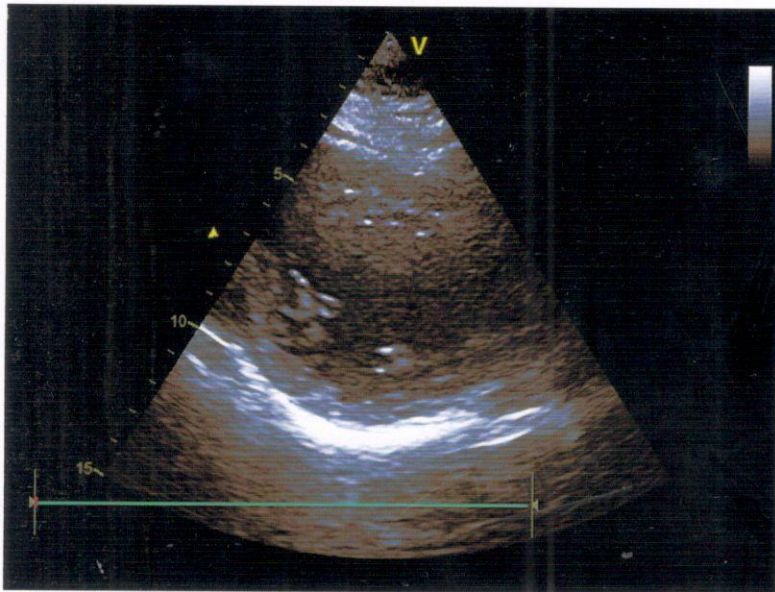
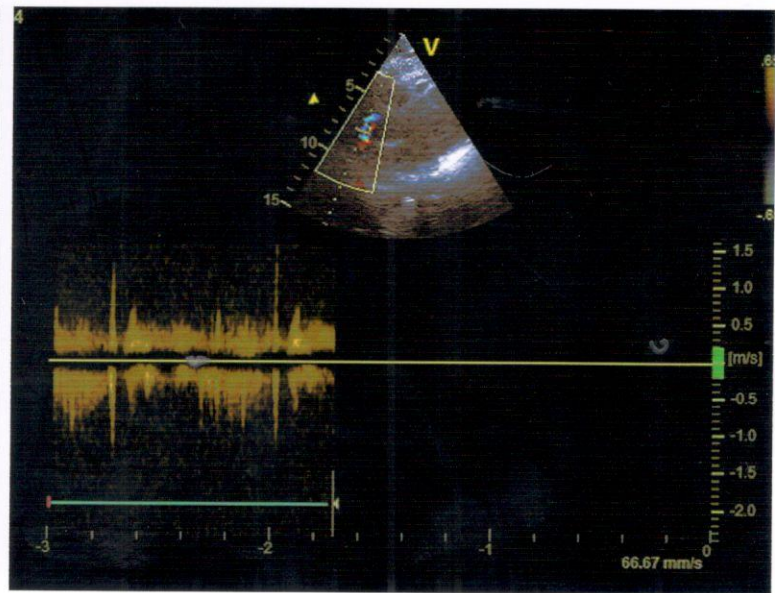
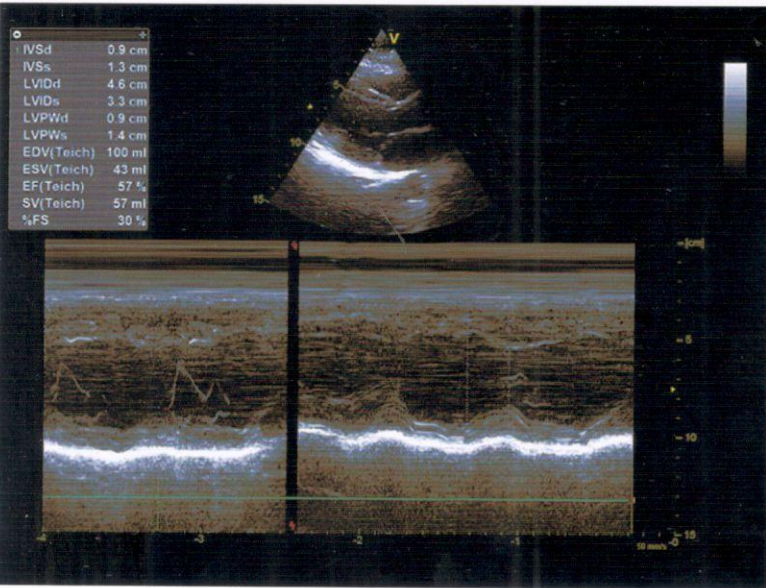
# METRO HOSPITAL & HEART INSTITUTE , MEERUT

Name priyanka

Sex

Age

Date 24/06/2023







# Garg Pathology

Certified by :  
National Accreditation Board For Testing & Calibration Laboratories  
ISO 9001:2008  
Garden House Colony, Near Nai Sarak, Garh Road, Meerut  
Ph.: 0121-2600454, 8979608687, 9837772828

**DR. MONIKA GARG**  
M.D. (Path) Gold Medalist  
Former Pathologist :  
St. Stephan's Hospital, Delhi

**PUID** : 230624/604 **C. NO:** 604 **Collection Time** : 24-Jun-2023 10:25AM  
**Patient Name** : Mrs. PRIYANKA 33Y / Female **Receiving Time** : 24-Jun-2023 10:46AM  
**Referred By** : Dr. BANK OF BARODA **Reporting Time** : 24-Jun-2023 3:03PM  
**Sample By** : **Centre Name** : Garg Pathology Lab - TPA  
**Organization** : MEDIWHEEL



Investigation	Results	Units	Biological Ref-Interval
---------------	---------	-------	-------------------------

## HAEMATOLOGY (EDTA WHOLE BLOOD)

### COMPLETE BLOOD COUNT

HAEMOGLOBIN (Colorimetry)	12.0	gm/dl	12.0-15.0
TOTAL LEUCOCYTE COUNT (Electric Impedence)	9020	*10 <sup>6</sup> /L	4000 - 11000
DIFFERENTIAL LEUCOCYTE COUNT (Microscopy)			
Neutrophils	60	%.	40-80
Lymphocytes	37	%.	20-40
Eosinophils	02	%.	1-6
Monocytes	<b>01</b>	%.	2-10
Basophils	00	%.	<1-2
Band cells	00	%	0-5
Absolute neutrophil count	5.41	x 10 <sup>9</sup> /L	2.0-7.0(40-80%)
Absolute lymphocyte count	3.34	x 10 <sup>9</sup> /L	1.0-3.0(20-40%)
Absolute eosinophil count	0.18	x 10 <sup>9</sup> /L	0.02-0.5(1-6%)

Method:-((EDTA Whole blood,Automated /

### RBC Indices

TOTAL R.B.C. COUNT (Electric Impedence)	<b>3.88</b>	Million/Cumm	4.5 - 6.5
Haematocrit Value (P.C.V.)	34.3	%	26-50
MCV (Calculated)	88.4	fL	80-94
MCH (Calculated)	30.9	pg	27-32
MCHC (Calculated)	35.0	g/dl	30-35
RDW-SD	46.8	fL	37-54



\*THIS TEST IS NOT UNDER NABL SCOPE

Checked By Technician:

**Dr. Monika Garg**  
MBBS, MD(Path)  
(Consultant Pathologist)

२१ घंटे सुविधा उपलब्ध है।







# Garg Pathology

Certified by :  
National Accreditation Board For Testing & Calibration Laboratories  
ISO 9001:2008  
Garden House Colony, Near Nai Sarak, Garh Road, Meerut  
Ph.: 0121-2600454, 8979608687, 9837772828

**DR. MONIKA GARG**  
M.D. (Path) Gold Medalist  
Former Pathologist :  
St. Stephan's Hospital, Delhi

**PUID** : 230624/604      **C. NO:** 604      **Collection Time** : 24-Jun-2023 10:25AM  
**Patient Name** : Mrs. PRIYANKA 33Y / Female      **Receiving Time** : 24-Jun-2023 10:46AM  
**Referred By** : Dr. BANK OF BARODA      **Reporting Time** : 24-Jun-2023 3:03PM  
**Sample By** :      **Centre Name** : Garg Pathology Lab - TPA  
**Organization** : MEDIWHEEL



Investigation	Results	Units	Biological Ref-Interval
---------------	---------	-------	-------------------------

(Calculated)			
RDW-CV	12.7	%	11.5 - 14.5
(Calculated)			
Platelet Count	2.84	/Cumm	1.50-4.50
(Electric Impedence)			
MPV	11.1	%	7.5-11.5
(Calculated)			
NLR	1.62		1-3
6-9 Mild stres			
7-9 Pathological cause			

-NLR is a reflection of physiologic stress,perhaps tied most directly to cortisol and catecholamine levels.  
-NLR can be a useful tool to sort out patients who are sicker, compared to those who are less sick (its not specific to infection).  
-NLR has proven more useful than white blood cell count (WBC) when the two are directly compared. Ultimately, NLR may be a logical replacement for the WBC. In some situations, NLR is competitive with more expensive biomarkers (e.g. procalcitonin,lactate).  
-With specific clinical contexts (e.g. pancreatitis, pulmonary embolism), NLR may have surprisingly good prognostic value.

**BLOOD GROUP \*** "B" POSITIVE \$ \$



\*THIS TEST IS NOT UNDER NABL SCOPE

Checked By Technician:

**Dr. Monika Garg**  
MBBS, MD(Path)  
(Consultant Pathologist)

24 घंटे सुविधा उपलब्ध है।







# Garg Pathology

Certified by :  
National Accreditation Board For Testing & Calibration Laboratories  
ISO 9001:2008  
Garden House Colony, Near Nai Sarak, Garh Road, Meerut  
Ph.: 0121-2600454, 8979608687, 9837772828

**DR. MONIKA GARG**  
M.D. (Path) Gold Medalist  
Former Pathologist :  
St. Stephan's Hospital, Delhi

**PUID** : 230624/604 **C. NO:** 604 **Collection Time** : 24-Jun-2023 10:25AM  
**Patient Name** : Mrs. PRIYANKA 33Y / Female **Receiving Time** : 24-Jun-2023 10:46AM  
**Referred By** : Dr. BANK OF BARODA **Reporting Time** : 24-Jun-2023 3:03PM  
**Sample By** : **Centre Name** : Garg Pathology Lab - TPA  
**Organization** : MEDIWHEEL



Investigation	Results	Units	Biological Ref-Interval
---------------	---------	-------	-------------------------

<b>GLYCATED HAEMOGLOBIN (HbA1c)*</b>	5.1	%	4.3-6.3
ESTIMATED AVERAGE GLUCOSE	99.7	mg/dl	

**EXPECTED RESULTS :**

- Non diabetic patients & Stabilized diabetics : 4.3% to 6.30%
- Good Control of diabetes : 6.4% to 7.5%
- Fair Control of diabetes : 7.5% to 9.0%
- Poor Control of diabetes : 9.0 % and above

-Next due date for HBA1C test : After 3 months

-High HbF & Trig.level, iron def.anaemia result in high GHb

-Haemolytic anemia, presence of HbS, HbC and other Haemoglobinopathies may produce low values. **three months.**

**INTERPRETATION:** HbA1c is an indicator of glycemic control.HbA1c represents average glycemia over the past six to eight weeks.Glycation of hemoglobin occurs over the entire 120 day life span of the red blood cell, but with in this 120 days. Recent glycemia has the largest influence on the HbA1c value. Clinical studies suggest that a patient in stable control will have 50% of their HbA1c formed in the month before sampling, 25% in the month before that, and the remaining 25% in months two to four. Mean Plasma Glucose mg/dl = (HbA1c x 35.6) - 77.3) Correlation between HbA1c and Mean Plasma Glucose (MPG) is not "perfect" but rather only this means that to predict or estimate average glucose from Hb-A1c or vice-versa is not "perfect" but gives a good working ballpark estimate. Afternoon and evening results correlate more closely to HbA1c than morning results, perhaps because morning fasting glucose levels vary much more than daytime glucose levels, which are easier to predict and control. As per IFCC recommendations 2007, HbA1c being reported as above maintaining traceability to both IFCC (mmol/mol) & NGSP (%) units.



**\*THIS TEST IS NOT UNDER NABL SCOPE**

**Checked By Technician:**

**Dr. Monika Garg**  
MBBS, MD(Path)  
(Consultant Pathologist)

24 घंटे सुविधा उपलब्ध है।







# Garg Pathology

Certified by :  
National Accreditation Board For Testing & Calibration Laboratories  
ISO 9001:2008  
Garden House Colony, Near Nai Sarak, Garh Road, Meerut  
Ph.: 0121-2600454, 8979608687, 9837772828

**DR. MONIKA GARG**  
M.D. (Path) Gold Medalist  
Former Pathologist :  
St. Stephan's Hospital, Delhi

**PUID** : 230624/604      **C. NO:** 604      **Collection Time** : 24-Jun-2023 10:25AM  
**Patient Name** : Mrs. PRIYANKA 33Y / Female      **Receiving Time** : 24-Jun-2023 10:46AM  
**Referred By** : Dr. BANK OF BARODA      **Reporting Time** : 24-Jun-2023 3:39PM  
**Sample By** :      **Centre Name** : Garg Pathology Lab - TPA  
**Organization** : MEDIWHEEL



Investigation	Results	Units	Biological Ref-Interval
---------------	---------	-------	-------------------------

### BIOCHEMISTRY (FLORIDE)

PLASMA SUGAR FASTING (GOD/POD method)	70.0	mg/dl	70 - 110
PLASMASUGAR P.P. (GOD/POD method)	102.0	mg/dl	80-140



\*THIS TEST IS NOT UNDER NABL SCOPE

Checked By Technician:

**Dr. Monika Garg**  
MBBS, MD(Path)  
(Consultant Pathologist)

24 घंटे सुविधा उपलब्ध है।








# Garg Pathology

Certified by :  
National Accreditation Board For Testing & Calibration Laboratories  
ISO 9001:2008  
Garden House Colony, Near Nai Sarak, Garh Road, Meerut  
Ph.: 0121-2600454, 8979608687, 9837772828

**DR. MONIKA GARG**  
M.D. (Path) Gold Medalist  
Former Pathologist :  
St. Stephan's Hospital, Delhi

<b>PUID</b> : 230624/604	<b>C. NO:</b> 604	<b>Collection Time</b> : 24-Jun-2023 10:25AM
<b>Patient Name</b> : Mrs. PRIYANKA 33Y / Female		<b>Receiving Time</b> : 24-Jun-2023 10:46AM
<b>Referred By</b> : Dr. BANK OF BARODA		<b>Reporting Time</b> : 24-Jun-2023 3:39PM
<b>Sample By</b> :		<b>Centre Name</b> : Garg Pathology Lab - TPA
<b>Organization</b> : MEDIWHEEL		

Investigation	Results	Units	Biological Ref-Interval
---------------	---------	-------	-------------------------

### BIOCHEMISTRY (SERUM)

<b>URIC ACID</b>	4.5	mg/dL.	2.5-6.8
------------------	-----	--------	---------



\*THIS TEST IS NOT UNDER NABL SCOPE

Checked By Technician:

**Dr. Monika Garg**  
MBBS, MD(Path)  
(Consultant Pathologist)

24 घंटे सुविधा उपलब्ध है।







# Garg Pathology

Certified by :  
National Accreditation Board For Testing & Calibration Laboratories  
ISO 9001:2008  
Garden House Colony, Near Nai Sarak, Garh Road, Meerut  
Ph.: 0121-2600454, 8979608687, 9837772828

**DR. MONIKA GARG**  
M.D. (Path) Gold Medalist  
Former Pathologist :  
St. Stephan's Hospital, Delhi

**PUID** : 230624/604      **C. NO:** 604      **Collection Time** : 24-Jun-2023 10:25AM  
**Patient Name** : Mrs. PRIYANKA 33Y / Female      **Receiving Time** : 24-Jun-2023 10:46AM  
**Referred By** : Dr. BANK OF BARODA      **Reporting Time** : 24-Jun-2023 3:39PM  
**Sample By** :      **Centre Name** : Garg Pathology Lab - TPA  
**Organization** : MEDIWHEEL



Investigation	Results	Units	Biological Ref-Interval
---------------	---------	-------	-------------------------

## LIVER FUNCTION TEST

### SERUM BILIRUBIN

TOTAL (Diazo)	<b>1.6</b>	mg/dl	0.1-1.2
DIRECT (Diazo)	<b>0.7</b>	mg/dl	<0.3
INDIRECT (Calculated)	0.9	mg/dl	0.1-1.0
S.G.P.T. (IFCC method)	22.0	U/L	8-40
S.G.O.T. (IFCC method)	24.0	U/L	6-37
SERUM ALKALINE PHOSPHATASE (IFCC KINETIC)	96.0	IU/L.	37-103
<b>SERUM PROTEINS</b>			
TOTAL PROTEINS (Biuret)	7.1	Gm/dL.	6-8
ALBUMIN (Bromocresol green Dye)	4.2	Gm/dL.	3.5-5.0
GLOBULIN (Calculated)	2.9	Gm/dL.	2.5-3.5
A : G RATIO (Calculated)	<b>1.4</b>		1.5-2.5



\*THIS TEST IS NOT UNDER NABL SCOPE

Checked By Technician:

**Dr. Monika Garg**  
MBBS, MD(Path)  
(Consultant Pathologist)

24 घंटे सुविधा उपलब्ध है।







# Garg Pathology

Certified by :  
National Accreditation Board For Testing & Calibration Laboratories  
ISO 9001:2008  
Garden House Colony, Near Nai Sarak, Garh Road, Meerut  
Ph.: 0121-2600454, 8979608687, 9837772828

**DR. MONIKA GARG**  
M.D. (Path) Gold Medalist  
Former Pathologist :  
St. Stephan's Hospital, Delhi

**PUID** : 230624/604      **C. NO:** 604      **Collection Time** : 24-Jun-2023 10:25AM  
**Patient Name** : Mrs. PRIYANKA 33Y / Female      **Receiving Time** : 24-Jun-2023 10:46AM  
**Referred By** : Dr. BANK OF BARODA      **Reporting Time** : 24-Jun-2023 3:39PM  
**Sample By** :      **Centre Name** : Garg Pathology Lab - TPA  
**Organization** : MEDIWHEEL



Investigation	Results	Units	Biological Ref-Interval
<b>KIDNEY FUNCTION TEST</b>			
UREA (Urease-GLDH)	22.0	mg / dl	10 - 50
CREATININE (Enzymatic)	0.6	mg/dl	0.6 - 1.4
S.CALCIUM Method:-Arsenazo	9.9	mg/dl	9.2-11.0
SODIUM (NA)* (ISE)	142.0	m Eq/litre.	135 - 155
POTASSIUM (K)* (ISE)	4.1	m Eq/litre.	3.5 - 5.5
<b>URIC ACID</b>	4.5	mg/dL.	2.5-6.8



\*THIS TEST IS NOT UNDER NABL SCOPE

Checked By Technician:

**Dr. Monika Garg**  
MBBS, MD(Path)  
(Consultant Pathologist)

24 घंटे सुविधा उपलब्ध है।







# Garg Pathology

Certified by :  
National Accreditation Board For Testing & Calibration Laboratories  
ISO 9001:2008  
Garden House Colony, Near Nai Sarak, Garh Road, Meerut  
Ph.: 0121-2600454, 8979608687, 9837772828

**DR. MONIKA GARG**  
M.D. (Path) Gold Medalist  
Former Pathologist :  
St. Stephan's Hospital, Delhi

**PUID** : 230624/604 **C. NO:** 604 **Collection Time** : 24-Jun-2023 10:25AM  
**Patient Name** : Mrs. PRIYANKA 33Y / Female **Receiving Time** : 24-Jun-2023 10:46AM  
**Referred By** : Dr. BANK OF BARODA **Reporting Time** : 24-Jun-2023 3:39PM  
**Sample By** : **Centre Name** : Garg Pathology Lab - TPA  
**Organization** : MEDIWHEEL



Investigation	Results	Units	Biological Ref-Interval
---------------	---------	-------	-------------------------

## LIPID PROFILE

SERUM CHOLESTEROL (CHOD - PAP)	210.0	mg/dl	150-250
SERUM TRIGLYCERIDE (GPO-PAP)	<b>163.0</b>	mg/dl	70-150
HDL CHOLESTEROL * (PRECIPITATION METHOD)	42.0	mg/dl	30-60
VLDL CHOLESTEROL * (Calculated)	<b>32.6</b>	mg/dl	10-30
LDL CHOLESTEROL * (Calculated)	<b>135.4</b>	mg/dL.	0-100
LDL/HDL RATIO * (Calculated)	03.2	ratio	<3.55
CHOL/HDL CHOLESTROL RATIO* (Calculated)	5.0	ratio	3.8-5.9

Interpretation :

\*Patient Should be Fast overnight For Minimum 12 hours and normal diet for one week\*

NOTE :

Lipid Profile Ranges As PER NCEP-ATP III :

SERUM CHOESTEROL : Desirable : < 200 Borderline : 200 - 239 Elevated :> 240 mg/dl  
HDLCHOLESTEROL : Desirable : > 60 Borderline : 40- 60 Decreased :< 40 mg/dl  
LDL CHOLESTEROL : Desirable : 100 mg/dl, Borderline : 100- 159 Elevated : >160 mg/dl  
Triglycerides : Desirable : 150 Borderline : 150- 199 High : 200 - 499 Very High :>500

Friedwald Equation, VLDL & LDL values are not applicable for triglyceride > 400 mg/dl.



\*THIS TEST IS NOT UNDER NABL SCOPE

Checked By Technician:

Page 8 of 10

**Dr. Monika Garg**  
MBBS, MD(Path)  
(Consultant Pathologist)

24 घंटे सुविधा उपलब्ध है।





# Garg Pathology

Certified by :  
National Accreditation Board For Testing & Calibration Laboratories  
ISO 9001:2008  
Garden House Colony, Near Nai Sarak, Garh Road, Meerut  
Ph.: 0121-2600454, 8979608687, 9837772828

**DR. MONIKA GARG**  
M.D. (Path) Gold Medalist  
Former Pathologist :  
St. Stephan's Hospital, Delhi

<b>PUID</b>	: 230624/604	<b>C. NO:</b>	604	<b>Collection Time</b>	: 24-Jun-2023 10:25AM
<b>Patient Name</b>	: Mrs. PRIYANKA 33Y / Female	<b>Receiving Time</b>		: 24-Jun-2023 10:46AM	
<b>Referred By</b>	: Dr. BANK OF BARODA	<b>Reporting Time</b>		: 24-Jun-2023 3:39PM	
<b>Sample By</b>	:	<b>Centre Name</b>		: Garg Pathology Lab - TPA	
<b>Organization</b>	: MEDIWHEEL				



Investigation	Results	Units	Biological Ref-Interval
---------------	---------	-------	-------------------------

### THYRIOD PROFILE\*

Triiodothyronine (T3) * (ECLIA)	1.532	ng/dl	0.79-1.58
Thyroxine (T4) * (ECLIA)	10.620	ug/dl	4.9-11.0
THYROID STIMULATING HORMONE (TSH) (ECLIA)	<b>0.249</b>	uIU/ml	0.38-5.30
Normal Range:-			
1 TO 4 DAYS	2.7-26.5		
4 TO 30 DAYS	1.2-13.1		

Hyperthyroid patient have suppressed TSH values, with the exception of those few individuals whos have hyperthyroidism caused by TSH producing pituitary tumor or other rare disorders such as pituitary resistance to thyroid hormones. Subclinical hyperthyroidism is defined as low TSH with levels of T4 and T3 within the reference interval. In most patients with hypothyroidism,serum TSH results are markedly elevated, but results are low in individuals with hypothyroidism caused by pituitary or hypothalamic disorders. An important cause of both increased and decreased TSH results is NTI. Patients with NTI tend to have low TSH results during their acute illness ,then TSH rises to within or above the reference range with resolution of the underlying illness,and finally returns to within the reference range. The situation is complicated because drugs,including glucagon and dopamine,suppress TSH . Sensitive TSH assays are helpful in evaluation of treatment with thyroid hormone both for replacement therapy and suppressive doses for malignant thyroid disease.



\*THIS TEST IS NOT UNDER NABL SCOPE

Checked By Technician:

**Dr. Monika Garg**  
MBBS, MD(Path)  
(Consultant Pathologist)

24 घंटे सुविधा उपलब्ध है।







# Garg Pathology

Certified by :  
National Accreditation Board For Testing & Calibration Laboratories  
ISO 9001:2008  
Garden House Colony, Near Nai Sarak, Garh Road, Meerut  
Ph.: 0121-2600454, 8979608687, 9837772828

**DR. MONIKA GARG**  
M.D. (Path) Gold Medalist  
Former Pathologist :  
St. Stephan's Hospital, Delhi

**PUID** : 230624/604      **C. NO:** 604      **Collection Time** : 24-Jun-2023 10:25AM  
**Patient Name** : Mrs. PRIYANKA 33Y / Female      **Receiving Time** : 24-Jun-2023 10:46AM  
**Referred By** : Dr. BANK OF BARODA      **Reporting Time** : 24-Jun-2023 3:42PM  
**Sample By** :      **Centre Name** : Garg Pathology Lab - TPA  
**Organization** : MEDIWHEEL



Investigation	Results	Units	Biological Ref-Interval
---------------	---------	-------	-------------------------

## URINE

### PHYSICAL EXAMINATION

<b>Volume</b>	30	ml	
<b>Colour</b>	PALE YELLOW		
<b>Appearance</b>	Clear		Clear
<b>Specific Gravity</b>	1.010		1.000-1.030
<b>PH ( Reaction )</b>	Acidic		

### BIOCHEMICAL EXAMINATION

<b>Protein</b>	Nil		Nil
<b>Sugar</b>	Nil		Nil

### MICROSCOPIC EXAMINATION

<b>Red Blood Cells</b>	Nil	/HPF	Nil
<b>Pus cells</b>	1-2	/HPF	0-2
<b>Epithelial Cells</b>	3-4	/HPF	1-3
<b>Crystals</b>	Nil		
<b>Casts</b>	Nil		

### @ Special Examination

<b>Bile Pigments</b>	Absent		
<b>Blood</b>	Nil		
<b>Bile Salts</b>	Absent		

-----{END OF REPORT }-----



\*THIS TEST IS NOT UNDER NABL SCOPE

Checked By Technician:

**Dr. Monika Garg**  
MBBS, MD(Path)  
(Consultant Pathologist)

24 घंटे सुविधा उपलब्ध है।

