

NABH ACCREDITED

PRAKASH

EYE HOSPITAL & LASER CENTRE

Dr. AMIT GARG

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

I-Lasik (Femto) Bladeless Topical Micro Phaco


& Medical Retina Specialist

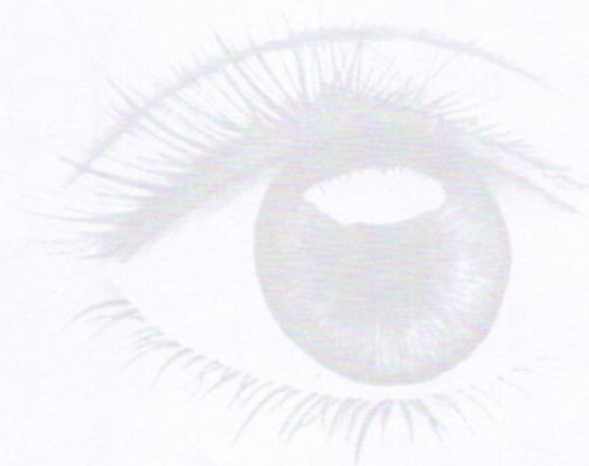
Ex. Micro Phaco Surgeon

Venu Eye Institute & Research Centre, New Delhi

Name Sushma Sharma. Age/Sex 51 / F C/o Date 25/May/23

Routine checkup


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



प्रकाश आँखों का अस्पताल एवं लेजर सेंटर



Website: www.prakasheyehospital.in
Facebook: <http://www.prakasheyehospital.in>

Counsellor 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

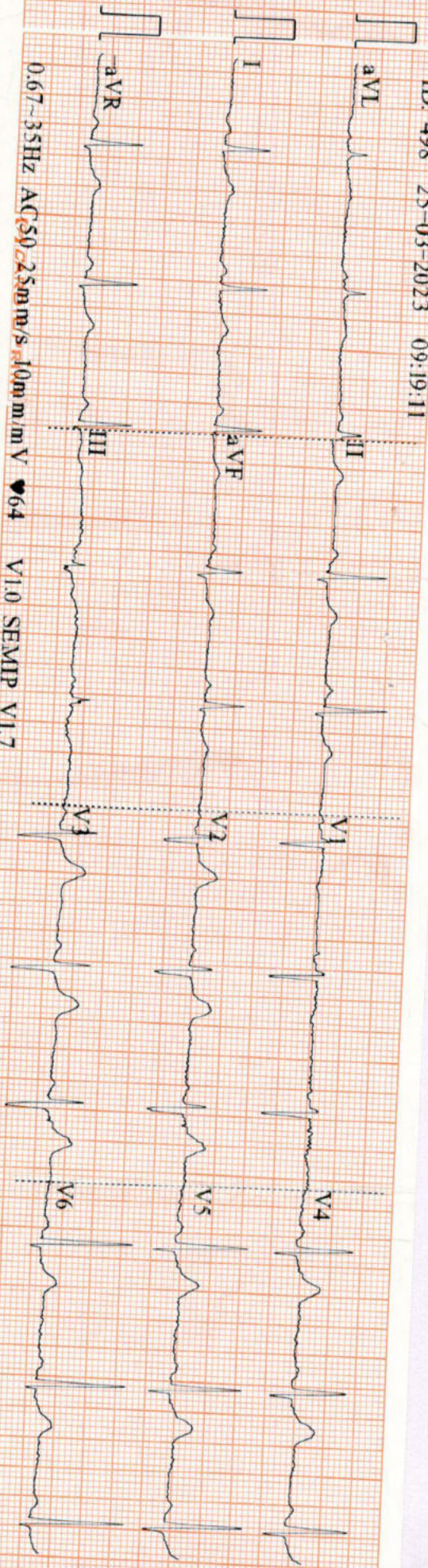
E-mail : prakasheyehosp@gmail.com

First NABH ECO

Accredited Eye Hospital Western U.P.

ID: 498 25-03-2023 09:19:11

0.67-35Hz AC50 2.5mm/s 10mm/mV ♀64 V1.0 SEMIP V1.7



ID: 498
Female
51Years
cm
kg
KPa

HR	: 65	bpm
P	: 107	ms
PR	: 148	ms
QRS	: 75	ms
QT/QTc	: 386/403	ms
PORS/T	: 43/29/26	°
RV5/SV1	: 12/49/0.766	mV

Diagnosis Information:
Sinus Rhythm
Normal ECG

Report Confirmed by:

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

Vn R 6/12
 L 6/12

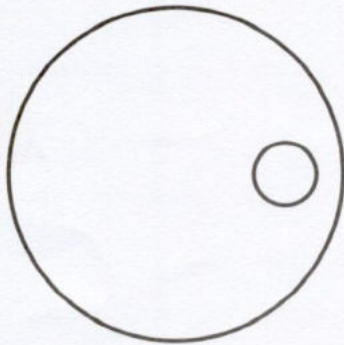
PH R 6/9
 L 6/9


IOP R 16
 L 16

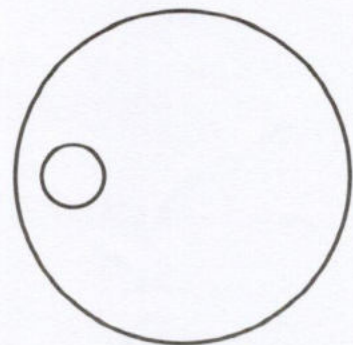
mmHg

	RIGHT EYE				LEFT EYE			
	Sph.	Cyl.	Axis	Vision	Sph.	Cyl.	Axis	Vision
Distance	⁺ 0.50	⁺ 0.75	165°	6/6	⁺ 0.50	⁺ 0.75	20°	6/6
Near	BE Add +2.25				D sph for N6			

BE Colour Vision Normal



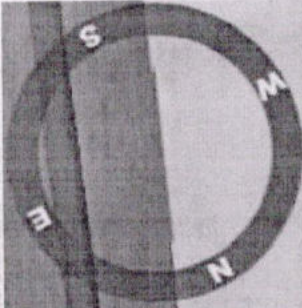

Dr. ANIL GARG
 M.B.B.S., D.N.B.
 Garg Pathology, Meerut





LAB

RESTRICTED AREA
AUTHORIZED EMPLOYEES ONLY

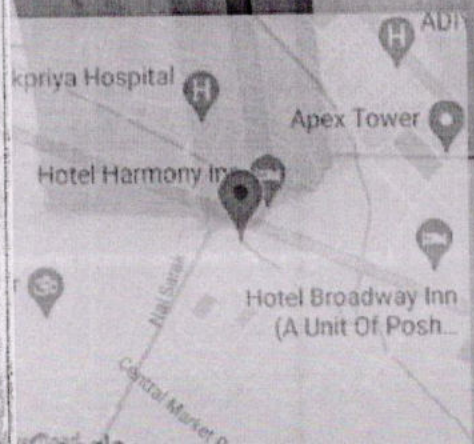


Dr. MONIKA GARG
M.B.B.S., M.D. (P.C)
GARG PATHOLOGY

25/03/2023 9:04:06 am
209° SW

Tejgarhi
Meerut Division
Uttar Pradesh
Altitude: 192.0m

Index number: 163



 भारत सरकार
Government of India


सुषमा शर्मा
Sushma Sharma
जन्म तिथि / DOB : 03/07/1971
महिला / Female




7916 5334 1781

आधार - आम आदमी का अधिकार

Sharma


Dr. MONIKA GARG
M.B.B.S., M.D. (Pathology)
GARG PATHOLOGICAL


 आधार
भारतीय विशिष्ट पहचान प्राधिकरण
Unique Identification Authority of India


पता:
अर्धांगिनी: संजय शर्मा, के3/ 3227,
के3 -ब्लॉक, शिव मंदिर के पास,
शास्त्री नगर, मेरठ 4, मेरठ, एल.
एल. आर. एम. मेड.कॉलेज, उत्तर
प्रदेश, 250004

Address:
W/O: Sanjay Sharma, K3/ 3227,
K3 -Block, Near Shiv Mandir,
Shastri Nagar, Meerut 4, Meerut,
L. L. R. M. Med.college, Uttar
Pradesh, 250004

7916 5334 1781

 1947
1800 300 1947

 help@uidai.gov.in

 www.uidai.gov.in



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 : 230325/605 **C. NO:** 605 **Collection Time** : 25-Mar-2023 9:07AM
Patient Name : Mrs. SUSHMA SHARMA 51Y / Female **Receiving Time** : 25-Mar-2023 9:35AM
Referred By : Dr. BANK OF BARODA **Reporting Time** : 25-Mar-2023 9:58AM
Sample By : **Centre Name** : Garg Pathology Lab - TPA
Organization :



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

HAEMATOLOGY (EDTA WHOLE BLOOD)

COMPLETE BLOOD COUNT

HAEMOGLOBIN (Colorimetry)	13.0	gm/dl	12.0-15.0
TOTAL LEUCOCYTE COUNT (Electric Impedence)	5200	*10 ⁶ /L	4000 - 11000
DIFFERENTIAL LEUCOCYTE COUNT (Microscopy)			
Neutrophils	45	%.	40-80
Lymphocytes	45	%.	20-40
Eosinophils	04	%.	1-6
Monocytes	06	%.	2-10
Basophils	00	%.	<1-2
Band cells	00	%	0-5
Absolute neutrophil count	2.34	x 10 ⁹ /L	2.0-7.0(40-80%)
Absolute lymphocyte count	2.34	x 10 ⁹ /L	1.0-3.0(20-40%)
Absolute eosinophil count	0.21	x 10 ⁹ /L	0.02-0.5(1-6%)
Method:-((EDTA Whole blood,Automated /			
ESR (Automated Wsetergren`s)	05	mm/1st hr	0.0 - 15.0
RBC Indices			
TOTAL R.B.C. COUNT (Electric Impedence)	4.48	Million/Cumm	4.5 - 6.5
Haematocrit Value (P.C.V.)	41.2	%	26-50
MCV (Calculated)	92.0	fL	80-94
MCH (Calculated)	29.0	pg	27-32
MCHC (Calculated)	31.6	g/dl	30-35



*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 : 230325/605 **C. NO:** 605 **Collection Time** : 25-Mar-2023 9:07AM
Patient Name : Mrs. SUSHMA SHARMA 51Y / Female **Receiving Time** : 25-Mar-2023 9:35AM
Referred By : Dr. BANK OF BARODA **Reporting Time** : 25-Mar-2023 9:58AM
Sample By : **Centre Name** : Garg Pathology Lab - TPA
Organization :



Investigation	Results	Units	Biological Ref-Interval
RDW-SD (Calculated)	49.4	fL	37-54
RDW-CV (Calculated)	13.0	%	11.5 - 14.5
Platelet Count (Electric Impedence)	2.23	/Cumm	1.50-4.50
MPV (Calculated)	9.9	%	7.5-11.5
NLR 6-9 Mild stres 7-9 Pathological cause	1.00		1-3

-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 : 230325/605 **C. NO:** 605 **Collection Time** : 25-Mar-2023 9:07AM
Patient Name : Mrs. SUSHMA SHARMA 51Y / Female **Receiving Time** : 25-Mar-2023 9:35AM
Referred By : Dr. BANK OF BARODA **Reporting Time** : 25-Mar-2023 9:58AM
Sample By : **Centre Name** : Garg Pathology Lab - TPA
Organization :



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

GLYCATED HAEMOGLOBIN (HbA1c)*	5.3	%	4.3-6.3
ESTIMATED AVERAGE GLUCOSE	105.4	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 : 230325/605	C. NO: 605	Collection Time : 25-Mar-2023 9:07AM
Patient Name : Mrs. SUSHMA SHARMA 51Y / Female		Receiving Time : 25-Mar-2023 9:35AM
Referred By : Dr. BANK OF BARODA		Reporting Time : 25-Mar-2023 10:57AM
Sample By :		Centre Name : Garg Pathology Lab - TPA
Organization :		

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

BIOCHEMISTRY (SERUM)

SERUM CREATININE (Enzymatic)	0.9	mg/dl	0.6-1.4
URIC ACID	3.6	mg/dL.	2.5-6.8
BLOOD UREA NITROGEN	12.40	mg/dL.	8-23



*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 : 230325/605 **C. NO:** 605 **Collection Time** : 25-Mar-2023 9:07AM
Patient Name : Mrs. SUSHMA SHARMA 51Y / Female **Receiving Time** : 25-Mar-2023 9:35AM
Referred By : Dr. BANK OF BARODA **Reporting Time** : 25-Mar-2023 10:57AM
Sample By : **Centre Name** : Garg Pathology Lab - TPA
Organization :



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

LIVER FUNCTION TEST

SERUM BILIRUBIN

TOTAL (Diazo)	0.8	mg/dl	0.1-1.2
DIRECT (Diazo)	0.3	mg/dl	<0.3
INDIRECT (Calculated)	0.5	mg/dl	0.1-1.0
S.G.P.T. (IFCC method)	28.0	U/L	8-40
S.G.O.T. (IFCC method)	32.0	U/L	6-37
SERUM ALKALINE PHOSPHATASE (IFCC KINETIC)	98.0	IU/L.	37-103
SERUM PROTEINS			
TOTAL PROTEINS (Biuret)	6.0	Gm/dL.	6-8
ALBUMIN (Bromocresol green Dye)	3.5	Gm/dL.	3.5-5.0
GLOBULIN (Calculated)	2.5	Gm/dL.	2.5-3.5
A : G RATIO (Calculated)	1.4		1.5-2.5



*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 : 230325/605 **C. NO:** 605 **Collection Time** : 25-Mar-2023 9:07AM
Patient Name : Mrs. SUSHMA SHARMA 51Y / Female **Receiving Time** : 25-Mar-2023 9:35AM
Referred By : Dr. BANK OF BARODA **Reporting Time** : 25-Mar-2023 10:57AM
Sample By : **Centre Name** : Garg Pathology Lab - TPA
Organization :



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

LIPID PROFILE

SERUM CHOLESTEROL (CHOD - PAP)	198.0	mg/dl	150-250
SERUM TRIGYCERIDE (GPO-PAP)	120.0	mg/dl	70-150
HDL CHOLESTEROL * (PRECIPITATION METHOD)	43.9	mg/dl	30-60
VLDL CHOLESTEROL * (Calculated)	24.0	mg/dl	10-30
LDL CHOLESTEROL * (Calculated)	130.1	mg/dL.	0-100
LDL/HDL RATIO * (Calculated)	03.0	ratio	<3.55
CHOL/HDL CHOLESTROL RATIO* (Calculated)	4.5	ratio	3.8-5.9

Interpretation :

Paitient 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.

SERUM SODIUM (Na) * (ISE method) (ISE)	139.0	mEq/litre	135 - 155
---	-------	-----------	-----------



*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 : 230325/605 **C. NO:** 605 **Collection Time** : 25-Mar-2023 9:07AM
Patient Name : Mrs. SUSHMA SHARMA 51Y / Female **Receiving Time** : 25-Mar-2023 9:35AM
Referred By : Dr. BANK OF BARODA **Reporting Time** : 25-Mar-2023 10:57AM
Sample By : **Centre Name** : Garg Pathology Lab - TPA
Organization :



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

THYRIOD PROFILE*

Triiodothyronine (T3) * (ECLIA)	0.874	ng/dl	0.79-1.58
Thyroxine (T4) * (ECLIA)	5.287	ug/dl	4.9-11.0
THYROID STIMULATING HORMONE (TSH) (ECLIA)	6.663	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 disordes 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.

SERUM POTASSIUM (K) * (ISE method)	3.9	mEq/litre.	3.5 - 5.5
SERUM CALCIUM (Arsenazo)	9.1	mg/dl	9.2-11.0



*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 : 230325/605	C. NO: 605	Collection Time : 25-Mar-2023 9:07AM
Patient Name : Mrs. SUSHMA SHARMA 51Y / Female		Receiving Time : 25-Mar-2023 9:35AM
Referred By : Dr. BANK OF BARODA		Reporting Time : 25-Mar-2023 7:15PM
Sample By :		Centre Name : Garg Pathology Lab - TPA
Organization :		

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

CYTOLOGY EXAMINATION

SPECIMEN

Microscopic:

MG 208/23
SITE OF SMEAR: ECTOCERVIX AND POSTERIOR FORNIX OF VAGINA
METHOD OF EVALUATION: BETHSEDA SYSTEM
EVALUATION OF SMEAR : SATISFACTORY
REPORT: CELLULAR SPREAD SHOWS DESQUAMATED EPITHELIAL CELLS PREDOMINANTLY INTERMEDIATE AND PARABASAL CELLS.
FEW ENDOCERVICAL CELLS SHOWING REACTIVE CHANGES ARE SEEN.
BACKGROUND SHOWS MILD INFLAMMATORY REACTION. THERE IS SHIFT IN VAGINAL FLORA. LACTOBACILLI ARE REDUCED.
ANY DYSKARYOTIC CELL IS NOT SEEN.
ANY BUDDING SPORES OR TROPHOZOITE IS NOT SEEN.
INFERENCE: INFLAMMATORY SMEARS (ATROPHIC CHANGES)
ADVISED: FOLLOWUP AND CERVICAL BIOPSY
NOTE: This test has its own limitations. Please interpret the findings in light of clinical picture. not for medicolegal use



*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 : 230325/605	C. NO: 605	Collection Time : 25-Mar-2023 9:07AM
Patient Name : Mrs. SUSHMA SHARMA 51Y / Female		Receiving Time : 25-Mar-2023 9:35AM
Referred By : Dr. BANK OF BARODA		Reporting Time : 25-Mar-2023 1:23PM
Sample By :		Centre Name : Garg Pathology Lab - TPA
Organization :		

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

URINE

PHYSICAL EXAMINATION

Volume	30	ml	
Colour	Pale Yellow		
Appearance	Clear		Clear
Specific Gravity	1.015		1.000-1.030
PH (Reaction)	Acidic		

BIOCHEMICAL EXAMINATION

Protein	Nil		Nil
Sugar	Nil		Nil

MICROSCOPIC EXAMINATION

Red Blood Cells	Nil	/HPF	Nil
Pus cells	2-3	/HPF	0-2
Epithelial Cells	4-5	/HPF	1-3
Crystals	Nil		
Casts	Nil		

@ Special Examination

Bile Pigments	Absent
Blood	Nil
Bile Salts	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।



DATE	25.03.2023	REF. NO.	5698		
PATIENT NAME	SUSHMA SHARMA	AGE	51YRS	SEX:	F
INVESTIGATION	USG WHOLE ABDOMEN	REF. BY	GARG (PATHOLOGY)		

REPORT

Liver - appears normal in size and echotexture. No mass lesion seen. Portal vein is normal.

Gall bladder - Wall thickness is normal. No calculus / mass lesion seen. CBD is normal.

Pancreas- appears normal in size and echotexture. No mass lesion seen.

Spleen- is normal in size and echotexture.

Right Kidney - Normal in size and echotexture. Show well maintained corticomedullary differentiation. No calculus / hydronephrosis is noted.

Left Kidney - Normal in size and echotexture. Show well maintained corticomedullary differentiation. No calculus / hydronephrosis is noted.

Urinary bladder - appears distended. Wall thickness is normal. No calculus / mass seen

Uterus - Post menopausal status.

IMPRESSION

Essentially normal study

Dr. P.D. Sharma

M.B.B.S., D.M.R.D. (VIMS & RC)
 Consultant Radiologist and Head

1. Impression is a professional opinion & not a diagnosis
2. All modern machines & procedures have their limitations. If there is variance clinically this examination may be repeated or reevaluated by other investigations
 Ps. All congenital anomalies are not picked upon ultrasounds.
3. Suspected typing errors should be informed back for correction immediately.
4. Not for medico-legal purpose. Identity of the patient cannot be verified.

• 1.5 Tesla MRI • 64 Slice CT • Ultrasound
 • Doppler • Dexa Scan / BMD • Digital X-ray

**PRENATAL DETERMINATION OF SEX IS BANNED,
 PREVENT FEMALE FOETICIDE**

DEPARTMENT OF NON-INVASIVE CARDIOLOGY

DATE : 25/03/2023 REFERENCE NO. : 10985
PATIENT NAME : SUSHMA SHARMA AGE/SEX : 51YRS/F
REFERRED BY : DR. MONIKA GARG ECHOGENECITY : NORMAL
REFERRING DIAGNOSIS : To rule out structural heart disease.

ECHOCARDIOGRAPHY REPORT

DIMENSIONS	NORMAL	NORMAL
AO (ed) 2.1 cm	(2.1 - 3.7 cm)	IVS (ed) 1.0 cm (0.6 - 1.2 cm)
LA (es) 2.5 cm	(2.1 - 3.7 cm)	LVPW (ed) 1.0 cm (0.6 - 1.2 cm)
RVID (ed) 1.2 cm	(1.1 - 2.5 cm)	EF 55% (62% - 85%)
LVID (ed) 4.0 cm	(3.6 - 5.2 cm)	FS 27% (28% - 42%)
LVID (es) 2.9 cm	(2.3 - 3.9 cm)	

MORPHOLOGICAL DATA :

Mitral Valve: AML : Normal Interatrial septum : Intact
PML : Normal Interventricular Septum : Intact
Aortic Valve : Thickened Pulmonary Artery : Normal
Tricuspid Valve : Normal Aorta : Normal
Pulmonary Valve : Normal Right Atrium : Normal
Right Ventricle : Normal Left Atrium : Normal
Left Ventricle : Normal

Cont. Page No. 2

:: 2 ::

2-D ECHOCARDIOGRAPHY FINDINGS :

LV normal in size with normal contractions. No LV regional wall motion abnormality seen. RV normal in size with adequate contractions. LA and RA normal. Aortic valve is thickened and rest other cardiac valves are structurally normal. No intracardiac mass. Estimated LV ejection fraction is 55%.

DOPPLER STUDIES :

Valve	Regurgitation	Velocity m/sec	Gradient mmHg
Mitral Valve	No	0.87	2.7
Tricuspid Valve	No	0.66	2.1
Pulmonary Valve	No	0.78	2.3
Aortic Valve	No	1.0	4.6

IMPRESSION :

- No RWMA.
- LV Diastolic Dysfunction Grade I.
- Adequate LV Systolic Function (LVEF =55%).

DR. SANJEEV KUMAR BANSAL
MD, Dip. CARD (Cardiology) FCCS
(Non-Invasive Cardiology)
Lokpriya Heart Centre

DR. HARIOM TYAGI
MD, DM (Cardiology)
(Interventional Cardiologist)
Director, Lokpriya Heart Centre

NOTE: Echocardiography report given is that of the procedure done on that day and needs to be correlated clinically. This is not for medico legal purpose, as patient's identity is not confirmed. No record of this report is kept in the Hospital.

DATE	25.03.2023	REF. NO.	17459		
PATIENT NAME	SUSHMA SHARMA	AGE	51 YRS	SEX	F
INVESTIGATION	X-RAY CHEST PA VIEW	REF. BY	GARG (PATHOLOGY)		

REPORT

- Trachea is central in position.
- Both lung show mildly prominent broncho vascular marking.
- Cardiac size is within normal limits.
- Both costophrenic angles are clear.
- Both domes of diaphragm are normal in contour and position.

IMPRESSION

Both lung show mildly prominent broncho vascular marking.

Dr. P.D. Sharma
M.B.B.S., D.M.R.D. (VIMS & RC)
Consultant Radiologist and Head

1. Impression is a professional opinion & not a diagnosis
2. All modern machines & procedures have their limitations, if there is variance clinically this examination may be repeated or reevaluated by other investigations
Ps. All congenital anomalies are not picked upon ultrasounds.
3. Suspected typing errors should be informed back for correction immediately.
4. Not for medico-legal purpose. Identity of the patient cannot be verified.