NABH ACCREDITED

PRAKASH

EYE HOSPITAL & LASER CENTRE

Dr. AMIT GARG

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

I-Lasik (Femto) Bladefree Topical Micro Phaco & Medical Retina Specialist

Ex. Micro Phaco Surgeon

Venu Eye Institute & Research Centre, New Delhi

Name Juhi Rastogi Age/Sex 32 / F C/o Date 23 Apro 22

Accredited Eye Hospital Western U.P.

प्रदेश आँखो का अस्पताल एवं लेजर सैन्टर



Website: www.prakasheyehospital.in Facebook: http://www.prakasheyehospital.in 7535832832 Manager 7895517715

> OT 7302222373 TPA 9837897788

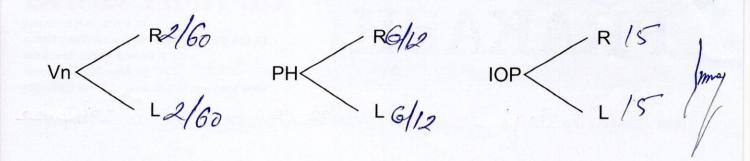
Timings Morning: 10:00 am to 2:00 pm. Evening: 5:00 pm to 8:00 pm.

Sunday: 10:00 am to 2:00 pm. Near Nai Sarak, Garh Road, Meerut E-mail: prakasheyehosp@gmail.com



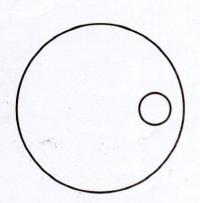
Dr. MONKA GARG M.B.B.S. M.D. (Path.) GARG PATHOLOGY



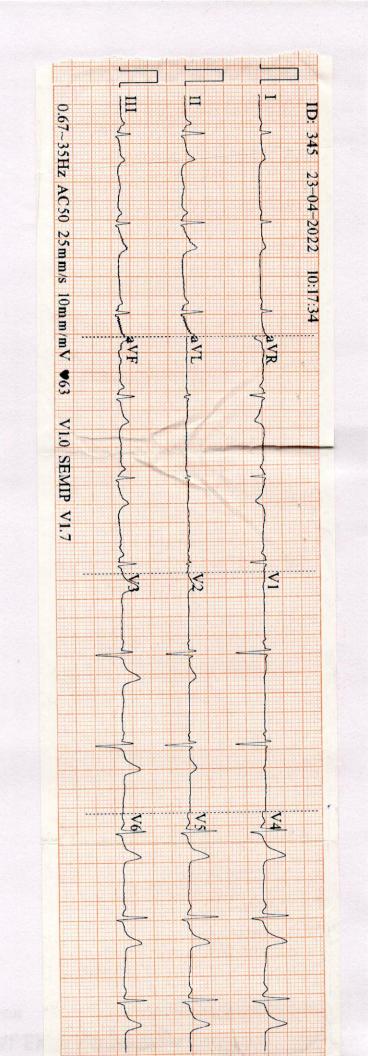


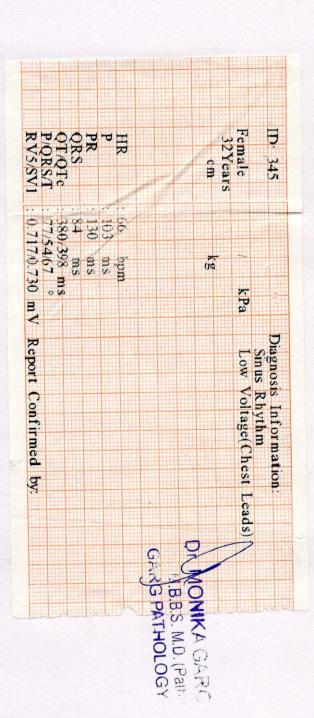
		RIGHT	EYE			LEI	FT EYE	
	Sph.	Cyl.	Axis	Vision	Sph.	Cyl.	Axis	Vision
Distance	11.00	_		6/9	11.00	-		6/9
Near	_			N6	_		6	N6

BE- (Cooler vision Normal)



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







Certified by

National Accreditation Board For Testing & Calibration Laboratories

Former Pathologist : St. Stephan's Hospital, Delhi

M.D. (Path) Gold Medalist

Garden House Colony, Near Nai Sarak, Garh Road, Meerut Ph.: 0121-2600454, 8979608687, 9837772828

PUID : 220423/603 C. NO: 603

Collection Time

: 23-Apr-2022 8:58AM

Patient Name

: Mrs. JUHI RASTOGI 32Y / Female

Receiving Time

¹ 23-Apr-2022 9:15AM

Referred By

Reporting Time : Dr. BANK OF BARODA

: 23-Apr-2022 12:40PM : Garg Pathology Lab - TPA

Sample By Organization **Centre Name**

Units

Investigation Results **Biological Ref-Interval**

HAEMATOLOGY (EDTA WHOLE BLOOD)

COMPLETE BLOOD COUNT			
HAEMOGLOBIN	7.7	gm/dl	12.0-15.0
(Colorimetry)			
TOTAL LEUCOCYTE COUNT	5920	*10^6/L	4000 - 11000
(Electric Impedence)			
DIFFERENTIAL LEUCOCYTE COUNT			
(Microscopy)			
Neutrophils	44	%.	40-80
Lymphocytes	50	%.	20-40
Eosinophils	04	%.	1-6
Monocytes	02	%.	2-10
Absolute neutrophil count	2.60	x 10^9/L	2.0-7.0(40-80%
Absolute lymphocyte count	2.96	x 10^9/L	1.0-3.0(20-40%)
Absolute eosinophil count	0.24	x 10^9/L	0.02-0.5(1-6%)
Method:-((EDTA Whole blood, Automated /			
ESR (Autometed Wsetergren`s)	42	mm/1st hr	0.0 - 15.0
RBC Indices			
TOTAL R.B.C. COUNT	4.28	Million/Cumm	4.5 - 6.5
(Electric Impedence)			
Haematocrit Value (P.C.V.)	26.9	%	26-50
MCV	62.9	fL	80-94
(Calculated)			
MCH	18.0	pg	27-32
(Calculated)			
MCHC	28.6	g/dl	30-35
(Calculated)			
RDW-SD	43.3	fL	37-54

*THIS TEST IS NOT UNDER NABL SCOPE

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Page 1 of 7





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C. NO: 603

St. Stephan's Hospital, Delhi

Ph.: 0121-2600454, 8979608687, 9837772828

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: Dr. BANK OF BARODA Referred By

Reporting Time

: 23-Apr-2022 12:40PM

Sample By

Patient Name

Centre Name

: Garg Pathology Lab - TPA

Organization :			
Investigation	Results	Units	Biological Ref-Interval
(Calculated)			
RDW-CV	16.7	%	11.5 - 14.5
(Calculated)			
Platelet Count	3.36	/Cumm	1.50-4.50
(Electric Impedence)			
MPV	8.9	%	7.5-11.5
(Calculated)			
GENERAL BLOOD PICTURE			
NLR	0.88		1-3
6-9 Mild stres			

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 *

"O" POSITIVE

\$



*THIS TEST IS NOT UNDER NABL SCOPE

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Page 2 of 7

Dr. Monika Garg MBBS, MD(Path)





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C. NO: 603

PUTD : 220423/603

: Mrs. JUHI RASTOGI 32Y / Female

: Dr. BANK OF BARODA **Referred By**

Sample By Organization

Patient Name

Collection Time

%

ma/dl

Receiving Time

: 23-Apr-2022 8:58AM

¹ 23-Apr-2022 9:15AM

4.3-6.3

: 23-Apr-2022 12:40PM

Reporting Time Centre Name

: Garg Pathology Lab - TPA

I	investigation	Results	Units	Biological Ref-Interval

99.7

GLYCATED HAEMOGLOBIN (HbA1c)* 5.1

ESTIMATED AVERAGE GLUCOSE

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
- -Haemolyic 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.

BIOCHEMISTRY (FLORIDE)

PLASMA SUGAR FASTING	92.0	mg/dl	70 - 110
(GOD/POD method)			
	BIOCHEMISTRY (SERU	JM)	
SERUM CREATININE	0.8	mg/dl	0.6-1.4
(Enzymatic)			
BLOOD UREA NITROGEN	9.90	mg/dL.	8-23



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Page 3 of 7





Garg Pathology DR. MONIKA GARG Certified by

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C. NO: 603

St. Stephan's Hospital, Delhi

Garden House Colony, Near Nai Sarak, Garh Road, Meerut Ph.: 0121-2600454, 8979608687, 9837772828

PUID : 220423/603 **Patient Name** : Mrs. JUHI RASTOGI 32Y / Female

: Dr. BANK OF BARODA

Sample By Organization

Referred By

: 23-Apr-2022 8:58AM **Collection Time Receiving Time** ¹ 23-Apr-2022 9:15AM

Reporting Time : 23-Apr-2022 11:16AM : Garg Pathology Lab - TPA **Centre Name**

Investigation	Results	Units	Biological Ref-Interval
LIVER FUNCTION TEST			
SERUM BILIRUBIN			
TOTAL	0.8	mg/dl	0.1-1.2
(Diazo)			
DIRECT	0.3	mg/dl	<0.3
(Diazo)			
INDIRECT	0.5	mg/dl	0.1-1.0
(Calculated)			
S.G.P.T.	16.0	U/L	8-40
(IFCC method)			
S.G.O.T.	29.0	U/L	6-37
(IFCC method)			
SERUM ALKALINE PHOSPHATASE	98.0	IU/L.	37-103
(IFCC KINETIC)			
SERUM PROTEINS			
TOTAL PROTEINS	6.8	Gm/dL.	6-8
(Biuret)			
ALBUMIN	3.9	Gm/dL.	3.5-5.0
(Bromocresol green Dye)			
GLOBULIN	2.90	Gm/dL.	2.5-3.5
(Calculated)			
A : G RATIO	1.34		1.5-2.5
(Calculated)			



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Page 4 of 7







M.D. (Path) Gold Medalist

Former Pathologist :

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St. Stephan's Hospital, Delhi

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C. NO: 603

PUID : 220423/603

: Mrs. JUHI RASTOGI 32Y / Female

: Dr. BANK OF BARODA Referred By

Sample By Organization :

Patient Name

Collection Time Receiving Time : 23-Apr-2022 8:58AM ¹ 23-Apr-2022 9:15AM

Reporting Time Centre Name

: 23-Apr-2022 11:16AM : Garg Pathology Lab - TPA

Organization .			
Investigation	Results	Units	Biological Ref-Interval
LIPID PROFILE			
SERUM CHOLESTEROL	169.0	mg/dl	150-250
(CHOD - PAP)			
SERUM TRIGYCERIDE	77.0	mg/dl	70-150
(GPO-PAP)			
HDL CHOLESTEROL *	41.8	mg/dl	30-60
(PRECIPITATION METHOD)			
VLDL CHOLESTEROL *	15.4	mg/dl	10-30
(Calculated)			
LDL CHOLESTEROL *	111.8	mg/dL.	0-100
(Calculated)			
LDL/HDL RATIO *	02.7	ratio	<3.55
(Calculated)			
CHOL/HDL CHOLESTROL RATIO*	4.0	ratio	3.8-5.9
(Calculated)			
_			

Interpretation:

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 Desirable: 100 mg/dl, Borderline: 100-159 Elevated: >160 mg/dl LDL CHOLESTEROL : Desirable: 150 Borderline: 150-199 High: 200 - 499 Very High: >500 Triglycerides

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

SERUM SODIUM (Na) *

139.0

mEq/litre

135 - 155

(ISE method) (ISE)



*THIS TEST IS NOT UNDER NABL SCOPE

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Page 5 of 7



^{*}Paitient Should be Fast overnight For Minimum 12 hours and normal diet for one week*



M.D. (Path) Gold Medalist Former Pathologist :

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Ph.: 0121-2600454, 8979608687, 9837772828

603

C. NO:

PUID : 220423/603

:

: Mrs. JUHI RASTOGI 32Y / Female

Collection Time Receiving Time : 23-Apr-2022 8:58AM ¹ 23-Apr-2022 9:15AM

Patient Name Referred By

Organization

: Dr. BANK OF BARODA

Reporting Time

: 23-Apr-2022 11:16AM

Sample By

Centre Name

: Garg Pathology Lab - TPA

Ш	П	П		Ш		Ш	Ш
			Ш	Ш	Ш	Ш	Ш

Investigation	Results	Units	Biological Ref-Interval
THYRIOD PROFILE*			
Triiodothyronine (T3) *	1.265	ng/dl	0.79-1.58
(ECLIA)			
Thyroxine (T4) *	8.565	ug/dl	4.9-11.0
(ECLIA)			
THYROID STIMULATING HORMONE (TSH) *	4.748	uIU/ml	0.38-5.30
(ECLIA)			

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 incresed 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) *	4.0	mEq/litre.	3.5 - 5.5
(ISE method)			
SERUM CALCIUM	8.9	mg/dl	9.2-11.0
(Arsenazo)			
	BIOCHEMICAL EXAMINAT	TION	
URIC ACID	4.1	mg/dL.	2.5-6.8



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Page 6 of 7

Dr. Monika Garg MBBS, MD(Path)

(Consultant Pathologist)





Former Pathologist : St. Stephan's Hospital, Delhi

National Accreditation Board For Testing & Calibration Laboratories

Garden House Colony, Near Nai Sarak, Garh Road, Meerut Ph.: 0121-2600454, 8979608687, 9837772828

PUID : 220423/603

: Mrs. JUHI RASTOGI 32Y / Female

Referred By : Dr. BANK OF BARODA

Sample By Organization

Patient Name

C. NO: 603

Collection Time

Receiving Time

Centre Name

: 23-Apr-2022 8:58AM ¹ 23-Apr-2022 9:15AM

Reporting Time

: 23-Apr-2022 11:57AM : Garg Pathology Lab - TPA

Units Investigation **Biological Ref-Interval** Results

URINE

PHYSICAL EXAMINATION

Volume 20 ml

Pale Yellow Colour

Clear **Appearance** Clear Specific Gravity 1.020 1.000-1.030

PH (Reaction) Acidic

BIOCHEMICAL EXAMINATION

MICROSCOPIC EXAMINATION

Nil Protein Nil Nil

Sugar Nil

Red Blood Cells /HPF Nil Nil Pus cells /HPF 0-2 1-2

/HPF **Epithilial Cells** 1-3 2-3

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:

Page 7 of 7





KYKIYH HUSYII

LOKPRIYA RADIOLOGY CENTRE

SAMRAT PALACE, GARH ROAD, MEERUT - 250003



_	~
-	- 50
	-
-	_

DATE	23.04.2022	REF. NO.	467		
PATIENT NAME	JUHI RASTOGI	AGE	32 YRS	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 - Normal in size shape & normal in echotexture. Endometrium appears normal. Myometrium appears normal.

Ovaries and adnexa are unremarkable.

IMPRESSION

Normal study

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

Impression is a professional opinion & not a diagnosis
 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.
 Suspected typing errors should be informed back for correction immediately.
 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



OKPRIYA HOSPI

LOKPRIYA RADIOLOGY CENTRE

SAMRAT PALACE, GARH ROAD, MEERUT - 250003



DATE	23.04.2022	REF. NO.	888		
PATIENT NAME	JUHI RASTOGI	AGE	32 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.

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

^{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.

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 ^{1.5} Tesla MRI → 64 Slice CT → Ultrasound

[■] Doppler ■ Dexa Scan / BMD ■ Digital X-ray