







Patient Name : DIVYA PATADIA

Age : 37 Y 10 M 22 D

Gender : F

Lab Add. : Newtown,Kolkata-700156

Ref Dr. : Dr.MEDICAL OFFICER

Report Date : 29/Mar/2024 01:48PM

: 29/Mar/2024 10:37AM

Collection Date



DEPARTMENT OF BIOCHEMISTRY

Test Name	Result	Bio Ref. Interval	Unit
BILIRUBIN (TOTAL), GEL SERUM			
BILIRUBIN (TOTAL) (Method:Vanadate oxidation)	0.60	0.3-1.2	mg/dL
POTASSIUM,BLOOD , GEL SERUM (Method:ISE INDIRECT)	5.10	3.5-5.5	mEq/L
CREATININE, BLOOD (Method:Jaffe, alkaline picrate, kinetic)	0.50	0.5-1.1	mg/dL
GLUCOSE,FASTING (Method:Gluc Oxidase Trinder)	81	Impaired Fasting-100-125 .~Diabetes- >= 126.~Fasting is defined as no caloric intake for a least 8 hours.	mg/dL t

In the absence of unequivocal hyperglycemia, diagnosis requires two abnormal test results from the same sample or in two separate test samples.

Reference:

ADA Standards of Medical Care in Diabetes - 2020. Diabetes Care Volume 43, Supplement 1.

CALCIUM,BLOOD (Method:Arsenazo III)	9.10	8.7-10.4	mg/dL
URIC ACID,BLOOD (Method:Uricase/Peroxidase)	3.50	2.6-6.0	mg/dL
CHLORIDE,BLOOD (Method:ISE INDIRECT)	104	99-109	mEq/L
PHOSPHORUS-INORGANIC,BLOOD (Method:Phosphomolybdate/UV)	3.9	2.4-5.1 mg/dL	mg/dL
SODIUM,BLOOD (Method:ISE INDIRECT)	136	132 - 146	mEq/L
THYROID PANEL (T3, T4, TSH), GEL SERUM			
T3-TOTAL (TRI IODOTHYRONINE) (Method:CLIA)	1.45	0.60-1.81 ng/ml	ng/ml
T4-TOTAL (THYROXINE) (Method:CLIA)	11.9	3.2-12.6	μg/dL
TSH (THYROID STIMULATING HORMONE) (Method:CLIA)	2.088	0.55-4.78	μIU/mL

Serum TSH levels exhibit a diurnal variation with the peak occurring during the night and the nadir, which approximates to 50% of the peak value, occurring between 1000 and 1600 hours.[1,2]

References:

- 1. Bugalho MJ, Domingues RS, Pinto AC, Garrao A, Catarino AL, Ferreira T, Limbert E and Sobrinho L. Detection of thyroglobulin mRNA transcripts in peripheral blood of
- individuals with and without thyroid glands: evidence for thyroglobulin expression by blood cells. Eur J Endocrinol 2001;145:409-13.
- 2. Bellantone R, Lombardi CP, Bossola M, Ferrante A, Princi P, Boscherini M et al. Validity of thyroglobulin mRNA assay in peripheral blood of







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Collection Date



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DEPARTMENT OF BIOCHEMISTRY

Test Name Result Bio Ref. Interval Unit	ł Name	Result	Bio Ref. Interval	Unit	
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postoperative thyroid carcinoma patients in predicting tumor recurrence varies according to the histologic type: results of a prospective study. Cancer 2001;92:2273-9.

BIOLOGICAL REFERENCE INTERVAL: [ONLY FOR PREGNANT MOTHERS]

Trimester specific TSH LEVELS during pregnancy: FIRST TRIMESTER: $0.10-3.00~\mu$ IU/mL SECOND TRIMESTER: 0.20 -3.50 μ IU/mL THIRD TRIMESTER: 0.30 -3.50 μ IU/mL

References:

Gender

1. Erik K. Alexander, Elizabeth N. Pearce, Gregory A. Brent, Rosalind S. Brown, Herbert Chen, Chrysoula Dosiou, William A. Grobman, Peter Laurberg, John H. Lazarus, Susan J. Mandel, Robin P. Peeters, and Scott Sullivan. Thyroid. Mar 2017.315-389. http://doi.org/10.1089/thy.2016.0457
2. Kalra S, Agarwal S, Aggarwal R, Ranabir S. Trimester-specific thyroid-stimulating hormone: An indian perspective. Indian J Endocr Metab 2018;22:1-4.

SGOT/AST (Method:Modified IFCC)	18	13-40	U/L
BILIRUBIN (DIRECT)	0.10	<0.2	mg/dL
(Method:Vanadate oxidation)			

*** End Of Report ***

Dr NEEPA CHOWDHURY MBBS MD (Biochemistry) Consultant Biochemist Reg No. WBMC 62456

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Lab No. : MRD/29-03-2024/SR8925113







Lab Add.

Bio Ref. Interval



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Lab No. : MRD/29-03-2024/SR8925113

Patient Name : DIVYA PATADIA

Age : 37 Y 10 M 22 D

: F

Gender

Test Name

(Method:Calculated)

 PATADIA
 Ref Dr.
 : Dr.MEDICAL OFFICER

 M 22 D
 Collection Date
 : 29/Mar/2024 01:41PM

Result

Report Date : 29/Mar/2024 06:37PM

4.47-7.1 MODERATE RISK 7.1-11.0

HIGH RISK >11.0

: Newtown, Kolkata-700156

Unit



DEPARTMENT OF BIOCHEMISTRY

1 oot Hamo	rtoouit	Dio iton intolval	J
LIPID PROFILE, GEL SERUM			
CHOLESTEROL-TOTAL (Method:Enzymatic)	184	Desirable: < 200 mg/dL Borderline high: 200-239 mg/dL High: > or =240 mg/dL	mg/dL
TRIGLYCERIDES (Method:GPO-Trinder)	126	Normal:: < 150, BorderlineHigh::150-199, High:: 200-499, VeryHigh::>500	mg/dL
HDL CHOLESTEROL (Method:Elimination/catalase)	40	< 40 - Low 40-59- Optimum 60 - High	mg/dl
LDL CHOLESTEROL DIRECT (Method:Elimination / Catalase)	<u>128</u>	OPTIMAL: <100 mg/dL, Near optimal/ above optimal: 100- 129 mg/dL, Borderline high: 130-159 mg/dL, High: 160-189 mg/dL, Very high: >=190 mg/dL	mg/dL
VLDL (Method:Calculated)	16	< 40 mg/dl	mg/dl
CHOL HDL Ratio	4.6	LOW RISK 3.3-4.4 AVERAGE RISK	

Reference: National Cholesterol Education Program. Executive summary of the third report of The National Cholesterol Education Program (NCEP) Expert Panel on detection, evaluation, and treatment of high blood cholesterol in adults (Adult Treatment Panel III). JAMA. May 16 2001;285(19):2486-97.

GLUCOSE,PP	79*	Impaired Glucose Tolerance-140 to mg/dL	
(Method:Gluc Oxidase Trinder)		199.	
		Diabetes>= 200.	

^{*} Blood glucose level is maintained by a very complex integrated mechanism involving critical interplay of release of hormones and action of enzymes on key metabolic pathways resulting in a smooth transition normally from a high

level of glucose influx following meal / glucose intake to a basal level after 2 – 3 hrs. or so. Excluding alimentary hypoglycemia, renal glycosuria, hereditary fructose intolerance and Galactosemia, the possible causes of post prandial reactive hypoglycemia (PRH) include high insulin sensitivity, exaggerated response of insulin and glucagon like peptide 1, defects in counter-regulation, very lean and /or anxious individuals, after massive weight reduction etc.

The test should be performed as described by the WHO, using a glucose load containing the equivalent of 75-g anhydrous glucose dissolved in water.

In the absence of unequivocal hyperglycemia, diagnosis requires two abnormal test results from the same sample or in two separate test samples.

Reference:

ADA Standards of Medical Care in Diabetes – 2020. Diabetes Care Volume 43, Supplement 1.

*** End Of Report ***

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DEPARTMENT OF BIOCHEMISTRY

Test Name Result Bio Ref. Interval Unit

DR. ANANNYA GHOSH MBBS, MD (Biochemistry) Consultant Biochemist Reg No. WBMC 73007

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Ref Dr. : Dr.MEDICAL OFFICER

Collection Date : 29/Mar/2024 10:37AM

Report Date : 29/Mar/2024 02:01PM

DEPARTMENT OF BIOCHEMISTRY

Test Name	Result	Bio Ref. Interval	Unit	
ALKALINE PHOSPHATASE (Method:IFCC standardization)	139	46-116	U/L	
SGPT/ALT (Method:Modified IFCC)	< 8	7-40	U/L	
TOTAL PROTEIN [BLOOD] ALB:GL	O RATIO ,			
TOTAL PROTEIN (Method:BIURET METHOD)	7.20	5.7-8.2 g/dL	g/dL	
ALBUMIN (Method:BCG Dye Binding)	4.2	3.2-4.8 g/dL	g/dL	
GLOBULIN (Method:Calculated)	3.00	1.8-3.2	g/dl	
AG Ratio (Method:Calculated)	1.40	1.0-2.5		

GLYCATED HAEMOGLOBIN (HBA1C), EDTA WHOLE BLOOD

GLYCATED HEMOGLOBIN (HBA1C) 5.2 ***FOR BIOLOGICAL REFERENCE %

INTERVAL DETAILS , PLEASE REFER TO THE BELOW MENTIONED REMARKS/NOTE WITH ADDITIONAL CLINICAL

INFORMATION ***

HbA1c (IFCC) 34.0 mmol/mol (Method:HPLC)

Clinical Information and Laboratory clinical interpretation on Biological Reference Interval:

Analyzer used :- Bio-Rad-VARIANT TURBO 2.0

Method : HPLC Cation Exchange

Recommendations for glycemic targets

- Ø Patients should use self-monitoring of blood glucose (SMBG) and HbA1c levels to assess glycemic control.
- Ø The timing and frequency of SMBG should be tailored based on patients' individual treatment, needs, and goals.
- Ø Patients should undergo HbA1c testing at least twice a year if they are meeting treatment goals and have stable glycemic control.
- Ø If a patient changes treatment plans or does not meet his or her glycemic goals, HbA1c testing should be done quarterly.
- \emptyset For most adults who are not pregnant, HbA1c levels should be <7% to help reduce microvascular complications and macrovascular disease . Action suggested >8% as it indicates poor control.
- Ø Some patients may benefit from HbA1c goals that are stringent.

Result alterations in the estimation has been established in many circumstances, such as after acute/ chronic blood loss, for example, after surgery, blood transfusions, hemolytic anemia, or high erythrocyte turnover; vitamin B_{12} / folate deficiency, presence of chronic renal or liver disease; after administration of high-dose vitamin E / C; or erythropoietin treatment.

Reference: Glycated hemoglobin monitoring BMJ 2006; 333;586-8

References:

- 1. Chamberlain JJ, Rhinehart AS, Shaefer CF, et al. Diagnosis and management of diabetes: synopsis of the 2016 American Diabetes Association Standards of Medical Care in Diabetes. Ann Intern Med. Published online 1 March 2016. doi:10.7326/M15-3016.
- 2. Mosca A, Goodall I, Hoshino T, Jeppsson JO, John WG, Little RR, Miedema K, Myers GL, Reinauer H, Sacks DB, Weykamp CW. International Federation of Clinical Chemistry and Laboratory Medicine, IFCC Scientific Division. Global standardization of glycated hemoglobin measurement: the position of the IFCC Working Group. Clin Chem Lab Med. 2007;45(8):1077-1080.

PDF Attached

UREA,BLOOD	<u>12.8</u>	19-49	mg/dL
(Method:Urease with GLDH)			

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Report Date : 29/Mar/2024 02:01PM



DEPARTMENT OF BIOCHEMISTRY

Test Name Result Bio Ref. Interval Unit

*** End Of Report ***

Gender











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 : Dr.MEDICAL OFFICER

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 Collection Date
 : 29/Mar/2024 10:37 AM

 Gender
 : F
 Report Date
 : 29/Mar/2024 01:40 PM



DEPARTMENT OF HAEMATOLOGY

F	Test Name	Result	Bio Ref. Interval	Unit

ESR (ERYTHROCYTE SI	EDIMENTATION RATE) , EDTA WHOLE	BLOOD		
1stHour	<u>22</u>	0.00 - 20.00 mm/hr	mm/hr	
(Method:Westergren)				

CBC WITH PLATELET (THROMBOCYTE) (COUNT, EDTA WHOLE BLO	OD	
HEMOGLOBIN (Method:PHOTOMETRIC)	<u>11.8</u>	12 - 15	g/dL
WBC (Method:DC detection method)	6.4	4 - 10	*10^3/µL
RBC (Method:DC detection method)	4.28	3.8 - 4.8	*10^6/µL
PLATELET (THROMBOCYTE) COUNT (Method:DC detection method/Microscopy) DIFFERENTIAL COUNT	295	150 - 450*10^3	*10^3/µL
NEUTROPHILS (Method:Flowcytometry/Microscopy)	66	40 - 80 %	%
LYMPHOCYTES (Method:Flowcytometry/Microscopy)	23	20 - 40 %	%
MONOCYTES (Method:Flowcytometry/Microscopy)	07	2 - 10 %	%
EOSINOPHILS (Method:Flowcytometry/Microscopy)	04	1 - 6 %	%
BASOPHILS (Method:Flowcytometry/Microscopy) CBC SUBGROUP	00	0-0.9%	%
HEMATOCRIT / PCV (Method:Calculated)	36.9	36 - 46 %	%
MCV (Method:Calculated)	86.1	83 - 101 fl	fl
MCH (Method:Calculated)	27.6	27 - 32 pg	pg
MCHC (Method:Calculated)	32.0	31.5-34.5 gm/dl	gm/dl
RDW - RED CELL DISTRIBUTION WIDTH (Method:Calculated)	<u>15.4</u>	11.6-14%	%
PDW-PLATELET DISTRIBUTION WIDTH (Method:Calculated)	23.8	8.3 - 25 fL	fL
MPV-MEAN PLATELET VOLUME (Method:Calculated)	11.4	7.5 - 11.5 fl	

*** End Of Report ***

Bidisha Chakraborty

Dr. Bidisha Chakraborty

Dr. Bidisha Chakraborty Consultant Pathologist MD, DNB (Pathology) Dip RC Path(UK) Reg No. WBMC 73067

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Lab Add. : Newtown,Kolkata-700156

: 29/Mar/2024 10:37AM

Ref Dr. : Dr.MEDICAL OFFICER

Report Date : 29/Mar/2024 03:16PM

Collection Date

DEPARTMENT OF HAEMATOLOGY

Test Name Result Bio Ref. Interval Unit

BLOOD GROUP ABO+RH [GEL METHOD], EDTA WHOLE BLOOD

ABO I

(Method:Gel Card)

RH POSITIVE

(Method:Gel Card)

TECHNOLOGY USED: GEL METHOD

ADVANTAGES:

- · Gel card allows simultaneous forward and reverse grouping.
- · Card is scanned and record is preserved for future reference.
- · Allows identification of Bombay blood group.
- Daily quality controls are run allowing accurate monitoring.

Historical records check not performed.

*** End Of Report ***

Kaushik Dey

MD (PATHOLOGY) CONSULTANT PATHOLOGIST Reg No. WBMC 66405

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 Patient Name
 : DIVYA PATADIA
 Ref Dr.
 : Dr.MEDICAL OFFICER

Age : 37 Y 10 M 22 D Collection Date

Gender : F Report Date : 29/Mar/2024 02:43PM

DEPARTMENT OF X-RAY

Lab Add.

DEPARTMENT OF RADIOLOGY X-RAY REPORT OF CHEST (PA)

FINDINGS:

Bilateral lung fields appear unremarkable.

No abnormal lucency or opacity seen

Bilateral hilum appear normal in size, density and location.

Cardiac shadow appears normal.

Dome of both hemi-diaphragm are normal in position and contour.

Both cardiophrenic and costophrenic angle appears normal.

Bony thorax appears normal.

IMPRESSION -

No significant abnormality

*** End Of Report ***

Dr. Deoyani Sarjare MBBS, MD, DNB, Radiology MMC 2010|05|1951

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 : 37 Y 10 M 22 D
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 Gender
 : F
 Report Date
 : 29/Mar/2024 03:20PM



DEPARTMENT OF CLINICAL PATHOLOGY

Test Name Result Bio Ref. Interval Unit

PHYSICAL EXAMINATION				
COLOUR	PALE YELLOW			
APPEARANCE	SLIGHTLY HAZY			
CHEMICAL EXAMINATION				
рН	6.0	4.6 - 8.0		
(Method:Dipstick (triple indicator method))				
SPECIFIC GRAVITY	1.015	1.005 - 1.030		
(Method:Dipstick (ion concentration method)) PROTEIN	NOT DETECTED	NOT DETECTED		
(Method:Dipstick (protein error of pH	NOTBLILLILD	NOT DETECTED		
dicators)/Manual)				
GLUCOSE	NOT DETECTED	NOT DETECTED		
(Method:Dipstick(glucose-oxidase-peroxidase				
ethod)/Manual)	NOT DETECTED	NOT DETECTED		
KETONES (ACETOACETIC ACID, ACETONE)	NOT DETECTED	NOT DETECTED		
(Method:Dipstick (Legals test)/Manual)				
BLOOD	NOT DETECTED	NOT DETECTED		
(Method:Dipstick (pseudoperoxidase reaction))	1101 52120125	1101 52120125		
BILIRUBIN	NEGATIVE	NEGATIVE		
(Method:Dipstick (azo-diazo reaction)/Manual)				
UROBILINOGEN	NEGATIVE	NEGATIVE		
(Method:Dipstick (diazonium ion reaction)/Manual)	NEO ATIVE	N=0.470/F		
NITRITE	NEGATIVE	NEGATIVE		
(Method:Dipstick (Griess test)) LEUCOCYTE ESTERASE	NEGATIVE	NEGATIVE		
(Method:Dipstick (ester hydrolysis reaction))	NEGATIVE	NEGATIVE		
MICROSCOPIC EXAMINATION				
LEUKOCYTES (PUS CELLS)	1-2	0-5	/hpf	
(Method:Microscopy)			/iipi	
EPITHELIAL CELLS	4-6	0-5	/hpf	
(Method:Microscopy)			·	
RED BLOOD CELLS	NOT DETECTED	0-2	/hpf	
(Method:Microscopy)				
CAST	NOT DETECTED	NOT DETECTED		
(Method:Microscopy)	NOT DETECTED	NOT DETECTED		
CRYSTALS (Method:Microscopy)	NOT DETECTED	NOT DETECTED		
BACTERIA	PRESENT (+)	NOT DETECTED		
(Method:Microscopy)	(. /			
YEAST	NOT DETECTED	NOT DETECTED		
(Method:Microscopy)				

Note:

- $1. \ All \ urine \ samples \ are \ checked \ for \ adequacy \ and \ suitability \ before \ examination.$
- 2. Analysis by urine analyzer of dipstick is based on reflectance photometry principle. Abnormal results of chemical examinations are confirmed by manual methods.
- 3. The first voided morning clean-catch midstream urine sample is the specimen of choice for chemical and microscopic analysis.
- 4. Negative nitrite test does not exclude urinary tract infections.
- 5. Trace proteinuria can be seen in many physiological conditions like exercise, pregnancy, prolonged recumbency etc.
- 6. False positive results for glucose, protein, nitrite, urobilinogen, bilirubin can occur due to use of certain drugs, therapeutic dyes, ascorbic acid, cleaning agents used in urine collection container.
- 7. Discrepancy between results of leukocyte esterase and blood obtained by chemical methods with corresponding pus cell and red blood cell count by microscopy can occur due to cell lysis.
- 8. Contamination from perineum and vaginal discharge should be avoided during collection, which may falsely elevate epithelial cell count and show presence of bacteria

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DEPARTMENT OF CLINICAL PATHOLOGY

Test Name Result Bio Ref. Interval Unit

and/or yeast in the urine.

*** End Of Report ***

Kaushik Dey

MD (PATHOLOGY) CONSULTANT PATHOLOGIST Reg No. WBMC 66405

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Patient Name : DIVYA PATADIA Ref Dr. : Dr.MEDICAL OFFICER

Age : 37 Y 10 M 22 D Collection Date

Gender : F Report Date : 29/Mar/2024 05:59PM



DEPARTMENT OF CARDIOLOGY

DEPARTMENT OF CARDIOLOGY REPORT OF E.C.G.

Lab Add.

DATA

HEART RATE 103 Bpm

PR INTERVAL 174 Ms

QRS DURATION 76 Ms

QT INTERVAL 324 Ms

QTC INTERVAL 424 Ms

AXIS

P WAVE 53 Degree

QRS WAVE 65 Degree

T WAVE 37 Degree

IMPRESSION Sinus tachycardia.

:

Otherwise normal ECG.

*** End Of Report ***

Dr Prasun Halder MBBS/PGDCC



Lab No. : MRD/29-03-2024/SR8925113 Lab Add.

Patient Name : DIVYA PATADIA Ref Dr. : Dr.MEDICAL OFFICER

Age : 37 Y 10 M 22 D Collection Date :

Gender : F Report Date : 01/Apr/2024 04:44PM



DEPARTMENT OF ULTRASONOGRAPHY

DEPARTMENT OF ULTRASONOGRAPHY REPORT ON EXAMINATION OF WHOLE ABDOMEN

LIVER

Liver is normal in size (115 mm) having normal shape, regular smooth outline and of homogeneous echotexture. No focal parenchymal lesion is evident. Intrahepatic biliary radicles are not dilated. Branches of portal vein are normal.

PORTA

The appearance of porta is normal. Common Bile duct is normal (2.4 mm) with no intraluminal pathology (Calculi /mass) could be detected at its visualised part. Portal vein is normal at porta (9.3 mm).

GALL BLADDER

Gallbladder is physiologically distended. Wall thickness appears normal. No intraluminal pathology (Calculi/mass) could be detected. SonographicMurphys sign is negative.

PANCREAS

Echogenecity appears within limits, without any focal lesion. Shape, size & position appears normal. No Calcular disease noted. Pancreatic duct is not dilated. No peri-pancreatic collection of fluid noted.

SPLEEN

Spleen is normal in size (77 mm). Homogenous and smooth echotexture without any focal lesion. Splenic vein at hilum appears normal. No definite collaterals could be detected.

KIDNEYS

Both kidneys are normal in shape, size (Rt. kidney 88 x 41 mm. & Lt. kidney 91 x 41mm.) axes & position. Cortical echogenecity appears normal maintaining cortico-medullary differentiation. Margin is regular and cortical thickness is uniform. No calcular disease noted. No hydronephrotic changes detected.

NB: Small non-shadowing or non-obstructive calculus may not be visualised in the USG and NCCT KUB may be done, if clinically indicated.

URETERS

Visualised part of upper ureters are not dilated.

URINARY BLADDER

Urinary bladder is distended, wall thickness appeared normal. No intraluminal pathology (calculi/mass) could be detected.

UTERUS

Uterus is anterverted, normal in size, measures 76 mm. x 28 mm. x 37 mm. Surfaces are smooth. Myometrial echotexture is homogeneous. No obvious focal mass is seen in myometrium. Endometrial echo is normal in thickness (10.9 mm.) and seen at midline. Cervix appears normal.

ADNEXA

Adnexa appear clear with no obvious mass lesion could be detected.

OVARIES

Ovaries are normal in size, shape, position, margin and echotexture.

Right ovary measures: 24 mm x 14 mm x 22 mm vol. = 4.11cc. Left Ovary measures: 26 mm x 14 mm x 20 mm vol. = 4.12cc.

Pouch of Douglas is free.

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DEPARTMENT OF ULTRASONOGRAPHY

Lab Add.

IMPRESSION:

Sonographic study of whole abdomen does not reveal any significant abnormality.

Kindly note

- Please Intimate us for any typing mistakes and send the report for correction within 7 days.
- The science of Radiological diagnosis is based on the interpretation of various shadows produced by both the normal and abnormal tissues and are not always conclusive. Further biochemical and radiological investigation & clinical correlation is required to enable the clinician to reach the final diagnosis.

The report and films are not valid for medico-legal purpose.

DR. H S MOHANTY Consultant Radiologist MBBS , DNB (Radio-Diagnosis)

Lab No. : MRD/29-03-2024/SR8925113 Page 14 of 14

SURAKSHA DIAGNOSTIC, RAJARHAT, KOLKATA BIO-RAD VARIANT-II TURBO CDM5.4 SN-15893

PATIENT REPORT V2TURBO_A1c_2.0

Patient Data Analysis Data

Sample ID: D02135665970 Analysis Performed: 03/29/2024 15:24:22

 Patient ID:
 SR8925113
 Injection Number:
 1351

 Name:
 DIVYA PATADIA
 Run Number:
 12

 Physician:
 Rack ID:
 0004

 Sex:
 F
 Tube Number:
 8

DOB: Report Generated: 03/29/2024 15:28:45

Operator ID: TRISHA

Comments:

	NGSP		Retention	Peak
Peak Name	%	Area %	Time (min)	Area
A1a		0.8	0.158	22766
A1b		1.2	0.224	32055
F		0.2	0.320	4370
LA1c		1.8	0.398	48932
A1c	5.2		0.505	119043
P3		3.3	0.785	90404
P4		1.2	0.861	33761
Ao		87.1	0.984	2382268

Total Area: 2,733,599

HbA1c (NGSP) = 5.2 % HbA1c (IFCC) = 34 mmol/mol

