

S3/57, Vedant Complex, Pokharan Road No. 1, Vartak Nagar, Thane (W) 400 606. Contact No: 022 47488444 / +91 9930081525. Email: udcpath@gmail.com

**Report Released**: 28/09/2024 20:17

17720 200024

LABID: 12739 Sample Collection: 28/09/2024 14:24

Name: MR. ABHISHEK GARG

Age: 41 Yrs. Sex: M

Sample Received: 28/09/2024 14:24

**Ref. By**: SIDDHIVINAYAK HOSPITAL (APOLLO) **Sent By**: UNIVERSAL DIAGNOSTIC CENTRE

### THYROID FUNCTION TEST

	IIIIKODI	UNCTION ILST	
Test	Result	<u>Unit</u>	Biological Ref. Range
T3	: 1.9	ng/dl	0.60-2.0 ng/dl
T4	: 6.44	μg/dl	5.0-13.0 μg/dl
TCII	. 246	11 1/201	0.4 6.0 uHJ/ml
TSH	: 2.46	μlU/ml	0.4 - 6.0 μlU/ml

Method:ELISA METHOD

#### Interpretation

Decreased TSH with raised or within range T3 and T4 is seen in primary hyperthyroidism, toxic thyroid nodule, subclinical hyper-thyroidism, on thyroxine ingestion, post-partum and gestational thyrotoxicosis Raised TSH with decreased T3 and T4 is seen in hypothyroidism and with intermittent T4 therapy. Alterations in TSH are also seen in non-thyroidal illnesses like HIV infection, chronic active hepatitis, estrogen producing tumors, pregnancy, new-born, steroids, glucocorticoids and may cause false thyroid levels for thyroid function tests as with increased age ,marked variations in thyroid hormones are seen. In pregnancy T3 and T4 levels are raised, hence FT3 and Ft4 is to be done to determine hyper or hypothyroidism

(Collected At: 28/09/2024 14:24:49, Received At: 28/09/2024 14:24:49, Reported At: 28/09/2024 20:17:29)











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LABID: 12739 Sample Collection: 28/09/2024 14:24

Name: MR. ABHISHEK GARG

Age: 41 Yrs. Sex: M

Sample Received: 28/09/2024 14:24

Ref. By: SIDDHIVINAYAK HOSPITAL (APOLLO)

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Sent By: UNIVERSAL DIAGNOSTIC CENTRE

### FASTING AND POSTPRANDIAL PLASMA GLUCOSE

<u>Test</u> <u>Result</u> <u>Unit</u> <u>Biological Ref. Range</u>

Fasting Plasma Glucose : 99.21 mg/dl 70-110 mg/dl

Method: Hexokinase

Fasting Urine Glucose : Absent Absent
Fasting Urine Ketone : Absent Absent

Post Prandial Plasma Glucose (2 : 102.30 mg/dl 70 to 140 mg/dl

Hrs.after lunch)

PP Urine Glucose : Sample Not Received
PP Urine Ketone : Sample Not Received

Method: Glucose Oxidase Peroxidase (GOD/POD)

### AS PER AMERICAN DIABETES ASSOCIATION 2010 UPDATE

### FASTING GLUCOSE LEVEL-

- Normal glucose tolerance : 70-110 mg/dl
- Impaired Fasting glucose (IFG): 110-125 mg/dl
- Diabetes mellitus : >=126 mg/dl POSTPRANDIAL/POST GLUCOSE (75 grams)
- Normal glucose tolerance : 70-139 mg/dl Impaired glucose tolerance : 140-199 mg/dl
- Diabetes mellitus : >=200 mg/dl CRITERIA FOR DIAGNOSIS OF DIABETES MELLITUS Fasting plasma glucose >=126 mg/dl Classical symptoms +Random plasma glucose >=200 mg/dl
- Plasma glucose >=200 mg/dl (2 hrs after 75 grams of glucose)
- Glycosylated haemoglobin > 6.5% \*\*\*Any positive criteria should be tested on subsequent day with same or other criteria.

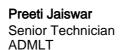
### BIOCHEMISRTY TEST DONE ON MERILYZER CLINIQUANT BIOCHEMISRTY ANALYZER

(Collected At: 28/09/2024 14:24:49, Received At: 28/09/2024 14:24:49, Reported At: 28/09/2024 21:08:18)













**Test** 

# UNIVERSAL DIAGNOSTIC CENTRE

S3/57, Vedant Complex, Pokharan Road No. 1, Vartak Nagar, Thane (W) 400 606. Contact No: 022 47488444 / +91 9930081525. Email: udcpath@gmail.com

**Report Released**: 28/09/2024 20:17

Reference Range

**LABID**: 12739 **Sample Collection:** 28/09/2024 14:24

Name: MR. ABHISHEK GARG : 41 Yrs. Sex: M Sample Received: 28/09/2024 14:24 Age

Ref. By: SIDDHIVINAYAK HOSPITAL (APOLLO) Sent By: UNIVERSAL DIAGNOSTIC CENTRE

## COMPLETE BLOOD COUNT Unit

Result

RBC PARAMETERS         Total R.B.C. Count       :       4.50       mill/cumm       4.5-6.5 mill/cumm         PCV       :       31.6       %       40-54 %         MCV       :       70.2       fl       76-90 fl         MCH       :       31.6       Pg       27-32 Pg         MCHC       :       44.9       gm/dl       30-35 gm/dl         RDW       :       12.0       %       11-14.5 %         WBC PARAMETERS         Total W.B.C. Count       :       6900       per cumm       4000-11000 per cumm         Neutrophils       :       55       %       40-75 %         Lymphocytes       :       35       %       20-40 %         Monocytes       :       06       %       0 - 10 %         Eosoniphils       :       04       %       0 - 6 %         Basophils       :       0       %       0-1 %         Band Forms       :       0       %       0 - 0 %	Haemoglobin		:	14.2	gm/dl	14.0-18.0 gm/dl
PCV       :       31.6       %       40-54 %         MCV       :       70.2       fl       76-90 fl         MCH       :       31.6       Pg       27-32 Pg         MCHC       :       44.9       gm/dl       30-35 gm/dl         RDW       :       12.0       %       11-14.5 %         WBC PARAMETERS         Total W.B.C. Count       :       6900       per cumm       4000-11000 per cumm         Neutrophils       :       55       %       40-75 %         Lymphocytes       :       35       %       20-40 %         Monocytes       :       06       %       0 - 10 %         Eosoniphils       :       04       %       0 - 6 %         Basophils       :       0       %       0-1 %	RBC PARAME	ETERS				
MCV       :       70.2       fl       76-90 fl         MCH       :       31.6       Pg       27-32 Pg         MCHC       :       44.9       gm/dl       30-35 gm/dl         RDW       :       12.0       %       11-14.5 %         WBC PARAMETERS         Total W.B.C. Count       :       6900       per cumm       4000-11000 per cumm         Neutrophils       :       55       %       40-75 %         Lymphocytes       :       35       %       20-40 %         Monocytes       :       06       %       0 - 10 %         Eosoniphils       :       04       %       0 - 6 %         Basophils       :       0       %       0-1 %	Total R.B.C. C	Count	:	4.50	mill/cumm	4.5-6.5 mill/cumm
MCH       :       31.6       Pg       27-32 Pg         MCHC       :       44.9       gm/dl       30-35 gm/dl         RDW       :       12.0       %       11-14.5 %         WBC PARAMETERS         Total W.B.C. Count       :       6900       per cumm       4000-11000 per cumm         Neutrophils       :       55       %       40-75 %         Lymphocytes       :       35       %       20-40 %         Monocytes       :       06       %       0 - 10 %         Eosoniphils       :       04       %       0 - 6 %         Basophils       :       0       %       0-1 %	PCV		:	31.6	%	40-54 %
MCHC       :       44.9       gm/dl       30-35 gm/dl         RDW       :       12.0       %       11-14.5 %         WBC PARAMETERS         Total W.B.C. Count       :       6900       per cumm       4000-11000 per cumm         Neutrophils       :       55       %       40-75 %         Lymphocytes       :       35       %       20-40 %         Monocytes       :       06       %       0 - 10 %         Eosoniphils       :       04       %       0 - 6 %         Basophils       :       0       %       0-1 %	MCV		:	70.2	fl	76-90 fl
RDW       :       12.0       %       11-14.5 %         WBC PARAMETERS         Total W.B.C. Count       :       6900       per cumm       4000-11000 per cumm         Neutrophils       :       55       %       40-75 %         Lymphocytes       :       35       %       20-40 %         Monocytes       :       06       %       0 - 10 %         Eosoniphils       :       04       %       0 - 6 %         Basophils       :       0       %       0-1 %	MCH		:	31.6	Pg	27-32 Pg
WBC PARAMETERS           Total W.B.C. Count         :         6900         per cumm         4000-11000 per cumm           Neutrophils         :         55         %         40-75 %           Lymphocytes         :         35         %         20-40 %           Monocytes         :         06         %         0 - 10 %           Eosoniphils         :         04         %         0 - 6 %           Basophils         :         0         %         0-1 %	MCHC		:	44.9	gm/dl	30-35 gm/dl
Total W.B.C. Count       :       6900       per cumm       4000-11000 per cumm         Neutrophils       :       55       %       40-75 %         Lymphocytes       :       35       %       20-40 %         Monocytes       :       06       %       0 - 10 %         Eosoniphils       :       04       %       0 - 6 %         Basophils       :       0       %       0-1 %	RDW		:	12.0	%	11-14.5 %
Neutrophils       :       55       %       40-75 %         Lymphocytes       :       35       %       20-40 %         Monocytes       :       06       %       0 - 10 %         Eosoniphils       :       04       %       0 - 6 %         Basophils       :       0       %       0-1 %	WBC PARAM	ETERS				
Lymphocytes       :       35       %       20-40 %         Monocytes       :       06       %       0 - 10 %         Eosoniphils       :       04       %       0 - 6 %         Basophils       :       0       %       0-1 %	Total W.B.C.	Count	:	6900	per cumm	4000-11000 per cumm
Monocytes       :       06       %       0 - 10 %         Eosoniphils       :       04       %       0 - 6 %         Basophils       :       0       %       0-1 %	Neutrophils		:	55	%	40-75 %
Eosoniphils : 04 % 0 - 6 % Basophils : 0 % 0-1 %	Lymphocytes		:	35	%	20-40 %
Basophils : 0 % 0-1 %	Monocytes		:	06	%	0 - 10 %
	Eosoniphils		:	04	%	0 - 6 %
Band Forms : 0 % 0 - 0 %	Basophils		:	0	%	0-1 %
	Band Forms		:	0	%	0 - 0 %

### PLATELET PARAMETERS

Platelet Count 216000 150000 - 450000 per cu.mm. per cu.mm.

fL**MPV** 10.3 3-12 fL

### PERIPHERIAL SMEAR FINDINGS:

WBC Morphology Normal

**RBC** Morphology Normocytic, Normochromic

Platelets on Smear Adequate on smear.

EDTA Sample Procesed On a Fully Automated 3-Part Analyzer H-360

(Collected At: 28/09/2024 14:24:49, Received At: 28/09/2024 14:24:49, Reported At: 28/09/2024 20:18:18)





Checked By -

Preeti Jaiswar Senior Technician

**ADMLT** 





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**LABID**: 12739 **Sample Collection**: 28/09/2024 14:24

Name: MR. ABHISHEK GARG

Age: 41 Yrs. Sex: M

Sample Received: 28/09/2024 14:24

Ref. By: SIDDHIVINAYAK HOSPITAL (APOLLO)

Report Released: 28/09/2024 20:17

Sent By: UNIVERSAL DIAGNOSTIC CENTRE

### GLYCOSYLATED-HAEMOGLOBIN (GHb)/ HbA1C BY HPLC

<u>Test</u>		Result	<u>Unit</u>	Referance Range
HbA1C	:	6.0	%	Normal : 4 - 6.2%
				Prediabetic : < 7 %
				Diabetes : > 8 %
Estimated average Gluc	ose:	125.50	mg / dl	70-140 mg / dl
(eAG)				

Method: Particle enhanced immunoturbidimetric test

NOTE:

**CLINICAL SIGNIFICANCE** 

Hemoglobin A1c (HbA1c) is a glycated hemoglobin which is formed by the non enzymatic reaction of glucose with native hemoglobin. This process runs continuously throughout the circulatory life of the red cell (average life time 100 - 120 days).

The rate of glycation is directly proportional to the concentration of glucose in the blood. The blood level of HbA1c represents the average blood glucose level over the preceding 6 to 8 weeks (due to the kinetics of erythrocyte turnover this period is more affected by the blood glucose level than the preceding weeks).

Therefore, HbA1c is suitable for retrospective long term monitoring of blood glucose concentration in individuals with diabetes mellitus. Clinical studies have shown that lowering of HbA1c level can help to prevent or delay the incidence of late diabetic complications. As the amount of HbA1c also depends on the total quantity of hemoglobin, the reported HbA1c value is indicated as a percentage of the total hemoglobin concentration. Falsely low values (low HbA1c despite high blood glucose) may occur in people with conditions with shortened red blood cell survival (hemolytic diseases) or significant recent blood loss (higher fraction of young erythrocytes. Falsely high values (high HbA1c despite normal blood glucose) have been reported in iron deficiency anemia (high proportion of old erythrocytes). These circumstances have to be considered in clinical interpretation of HbA1c values

(Collected At: 28/09/2024 14:24:49,	Received At: 28/09/2024 14:24:49,	Reported At: 28/09/2024 21:07:58)
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Checked By -

----- End Of Report -----





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**LABID**: 12739 **Sample Collection:** 28/09/2024 14:24

Name: MR. ABHISHEK GARG : 41 Yrs. Sex: M Sample Received: 28/09/2024 14:24 Age Report Released : 28/09/2024 21:08

Ref. By: SIDDHIVINAYAK HOSPITAL (APOLLO) Sent By: UNIVERSAL DIAGNOSTIC CENTRE

### **EXAMINATION OF URINE**

**Test** Result Biological Ref. Range

PHYSICAL EXAMINATION

**CHEMICAL EXAMINATION** 

**QUANTITY (URINE)** 20 ML

Pale Yellow Colour

Clear Appearance

Reaction (pH) 6.0 4.5 - 8.0Specific Gravity 1.015 1.010 - 1.030

Protein Absent Absent Glucose Absent Abesnt Ketone Absent Abesnt Occult Blood Absent Absent Bilirubin Absent Absent Urobilinogen Absent Normal

MICROSCOPIC EXAMINATION

**Epithelial Cells** 0 - 1 / hpf

Pus cells 2 - 3 / hpf

Red Blood Cells Absent / hpf

Casts Absent /lpf Absent / lpf

Absent Crystals Absent

**OTHER FINDINGS** 

**Amorphous Deposits** Absent Absent Yeast Cells Absent Absent Bacteria Absent Absent

Mucus Threads Absent Spermatozoa Absent

(Collected At: 28/09/2024 14:24:49, Received At: 28/09/2024 14:24:49, Reported At: 28/09/2024 21:08:01)

----- End Of Report -----





Checked By -





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**LABID**: 12739 **Sample Collection:** 28/09/2024 14:24

Name: MR. ABHISHEK GARG : 41 Yrs. **Sex**: M Age Sample Received: 28/09/2024 14:24 Ref. By: SIDDHIVINAYAK HOSPITAL (APOLLO) **Report Released**: 28/09/2024 21:20

Sent By: UNIVERSAL DIAGNOSTIC CENTRE

**BLOOD GROUP** 

**Test Unit** Biological Ref. Range Result

**ABO** Group В

**POSITIVE RH** Factor

Slide agglutination test Slide Aggllutination Test

(Collected At: 28/09/2024 14:24:49, Received At: 28/09/2024 14:24:49, Reported At: 28/09/2024 21:20:54)

### **RENAL FUNCTION TESTS**

Test			Result	<u>Unit</u>	Biological Ref. R	tange
Blood Urea		:	31.60	mg/dl	10-50 mg/dl	
Method: Urease UV	/GLDH					
Blood Urea N	itrogen	:	14.73	mg/dl	5-18 mg/dl	
S. Creatinine		:	0.97	mg/dl	0.7-1.3 mg/dl	
Method: Modified Ja	affe's					
S. Uric Acid		:	5.0	mg/dl	3.5-7.2 mg/dl	
<b>Total Proteins</b>		:	7.0	gm/dl	6.0-8.0 gm/dl	
S. Albumin		:	3.5	gm/dl	3.5-5.0 gm/dl	
S. Globulin		:	3.50	gm/dl	2.3-3.5 gm/dl	
A/G Ratio		:	1.00		0.90-2.00	
Calcium		:	10.20	mg/dl	8.5-11.0 mg/dl	
S. Phosphorus	3	:	3.5	mg/dl	2.5-5.0 mg/dl	
S. Sodium		:	140.20	mmol/L	135-155 mmol/L	_
S. Potassium		:	3.60	mmol/L	3.5-5.0 mmol/L	
S. Chloride		:	99.30	mmol/L	98-110 mmol/L	

BIOCHEMISTRY TEST DONE ON FULLY-AUTOMATED ANALYZER BS120

ELECTROLYTE TEST DONE ON EL-120 ANALYZER

(Collected At: 28/09/2024 14:24:49, Received At: 28/09/2024 14:24:49, Reported At: 28/09/2024 20:19:02)

----- End Of Report -----





Checked By -





S3/57, Vedant Complex, Pokharan Road No. 1, Vartak Nagar, Thane (W) 400 606. Contact No: 022 47488444 / +91 9930081525. Email: udcpath@gmail.com

**LABID**: 12739 **Sample Collection:** 28/09/2024 14:24

Name: MR. ABHISHEK GARG : 41 Yrs. Sex: M Sample Received: 28/09/2024 14:24 Age

Ref. By: SIDDHIVINAYAK HOSPITAL (APOLLO) **Report Released**: 28/09/2024 20:19

Sent By: UNIVERSAL DIAGNOSTIC CENTRE

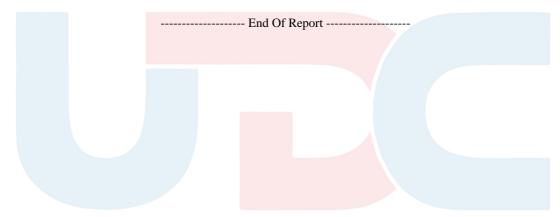
### ERYTHROCYTE SEDIMENTATION RATE (WESTERGREN'S)

**Test** Result **Unit** Biological Ref. Range 0-20 mm at 1hr E.S.R (Westergren) 21 mm at 1hr

Method: Westergren's

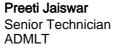
Done with: ErySed Random Access ESR analyzer

(Collected At: 28/09/2024 14:24:49, Received At: 28/09/2024 14:24:49, Reported At: 28/09/2024 20:19:08)













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**LABID**: 12739 **Sample Collection:** 28/09/2024 14:24

Name: MR. ABHISHEK GARG Age: 41 Yrs. Sex: M **Sample Received**: 28/09/2024 14:24 Ref. By: SIDDHIVINAYAK HOSPITAL (APOLLO) **Report Released**: 28/09/2024 20:19

Sent By: UNIVERSAL DIAGNOSTIC CENTRE

			LIPID PROFILE	
Test		Result	<u>Unit</u>	Referance Range
Total Cholesterol	:	216.3	mg/dl	Desirable <200
			-	Borderline high 200 - 239
				High >240
S. Triglyceride	:	147.20	mg/dl	Desirable <150
				Borderline high 150 - 199
				High 200 - 499
				Very high >500
HDL Cholesterol	:	42.30	mg/dl	Desirable >60
				Borderline 40 - 60
				Low <40
LDL Cholesterol	:	144.56	mg/dl	Optimal <100
				Near optimal 100 - 129
				Borderline high 130 - 159
				High 160 - 189
				Very high >190
VLDL Cholesterol	:	29.4	mg/dl	5 - 30 mg/dl
TC/HDL Ratio	:	5.1		0 - 4.5
LDL/HDL Ratio	:	3.4		0-3.5

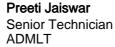
BIOCHEMISTRY TEST DONE ON FULLY-AUTOMATED ANALYZER BS120.

Checked By -

(Collected At: 28/09/2024 14:24:49, Received At: 28/09/2024 14:24:49, Reported At: 28/09/2024 20:19:22)











S3/57, Vedant Complex, Pokharan Road No. 1, Vartak Nagar, Thane (W) 400 606. Contact No: 022 47488444 / +91 9930081525. Email: udcpath@gmail.com

**LABID**: 12739 **Sample Collection:** 28/09/2024 14:24 Name: MR. ABHISHEK GARG : 41 Yrs. **Sex**: M Sample Received: 28/09/2024 14:24 Age

Ref. By: SIDDHIVINAYAK HOSPITAL (APOLLO) **Report Released**: 28/09/2024 20:19

Sent By: UNIVERSAL DIAGNOSTIC CENTRE

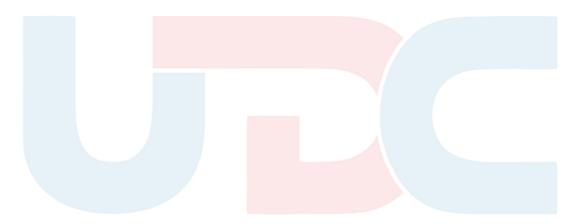
REPORT OF GAMMA GT

<u>Test</u> Result **Unit** Biological Ref. Range

SERUM GAMMA GT IU/L 11-50 IU/L 21.3

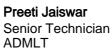
(Collected At: 28/09/2024 14:24:49, Received At: 28/09/2024 14:24:49, Reported At: 28/09/2024 20:19:29)

----- End Of Report -----













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**LABID**: 12739 **Sample Collection:** 28/09/2024 14:24

Name: MR. ABHISHEK GARG Age: 41 Yrs. Sex: M **Sample Received**: 28/09/2024 14:24 Ref. By: SIDDHIVINAYAK HOSPITAL (APOLLO) **Report Released**: 28/09/2024 20:19

Sent By: UNIVERSAL DIAGNOSTIC CENTRE

### LIVER FUNCTION TEST

Test				Result	<u>Unit</u>	Biological Ref. Range
S. Bilirubin (7	Γotal)		:	0.40	mg/dl	0-1.2 mg/dl
S. Bilirubin (I	Direct)		:	0.32	mg/dl	0-0.40 mg/dl
S. Bilirubin (I	ndirect)		:	0.08	mg/dl	0-0.55 mg/dl
S. G. O.T			:	30.10	IU/L	0-42 IU/L
S. G. P. T			:	23.50	IU/L	0-42 IU/L
S. Alkaline Pl	nosphatas	se	:	166.80	IU/L	40-306 IU/L
Total Proteins	3		:	7.00	gm/dl	68 gm/dl
S. Albumin			:	3.5	gm/dl	3.5-5.0 gm/dl
S. Globulin			:	3.50	gm/dl	2.3-3.5 gm/dl
A/G Ratio			:	1.00		0.90-2.00

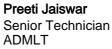
BIOCHEMISTRY TEST DONE ON FULLY-AUTOMATED ANALYZER BS120

Checked By -

(Collected At: 28/09/2024 14:24:49, Received At: 28/09/2024 14:24:49, Reported At: 28/09/2024 20:19:59)











S3/57, Vedant Complex, Pokharan Road No. 1, Vartak Nagar, Thane (W) 400 606. Contact No: 022 47488444 / +91 9930081525. Email: udcpath@gmail.com

**LABID**: 12739 Sample Collection: 28/09/2024 14:24

Name: MR. ABHISHEK GARG : 41 Yrs. Sex: M Sample Received: 28/09/2024 14:24 Age

Ref. By: SIDDHIVINAYAK HOSPITAL (APOLLO)

**Report Released** : 28/09/2024 20:20

Sent By: UNIVERSAL DIAGNOSTIC CENTRE

### REPORT ON PROSTATE SPECIFIC ANTIGEN

Unit Biological Ref. Range Test Result 0.00-4.00 ng/mlPSA IN PATIENT'S SERUM 1.21 ng/ml

TEST DONE WITH **ELISA METHOD** 

#### NOTE:

Prostate specific antigen is a seminal fluid protein produced by normal and malignant epithelial cells of prostate gland and is recognized as a tumour marker for evaluation of prostate cancer activity.

In normal individuals, S.PSA levels do not exceed 4.0 ng/ml.

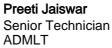
S.PSA level is useful in detection of cancer of prostate gland and in detection of recurrence of prostate cancer after radical prostatectomy. Serum PSA levels may also be elevated in conditions like BPH, UTI, Digital rectal examination, Transurethral ultrasonography. Confirmation of prostate cancer can be done by transrectal ultrasonography and prostate biopsy.

(Collected At: 28/09/2024 14:24:49, Received At: 28/09/2024 14:24:49, Reported At: 28/09/2024 20:20:20)

Checked By -











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**Report Released**: 28/09/2024 20:20

12770 280024

LABID: 12739 Sample Collection: 28/09/2024 14:24

Name: MR. ABHISHEK GARG

Age: 41 Yrs. Sex: M

Sample Received: 28/09/2024 14:24

**Ref. By**: SIDDHIVINAYAK HOSPITAL (APOLLO) **Sent By**: UNIVERSAL DIAGNOSTIC CENTRE

PERIPHERAL SMEAR EXAMINATION

Test Result Unit Biological Ref. Range

RBC Morphology : Normocytic, Normochromic

WBC morphology : Normal

Platelets on Smear : Adequate on smear.

Checked By -

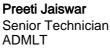
Malaraial Parasites : Not Seen

Method - Microscopy

(Collected At: 28/09/2024 14:24:49, Received At: 28/09/2024 14:24:49, Reported At: 28/09/2024 20:20:35)









## Siddhivinayak HOSPITAL

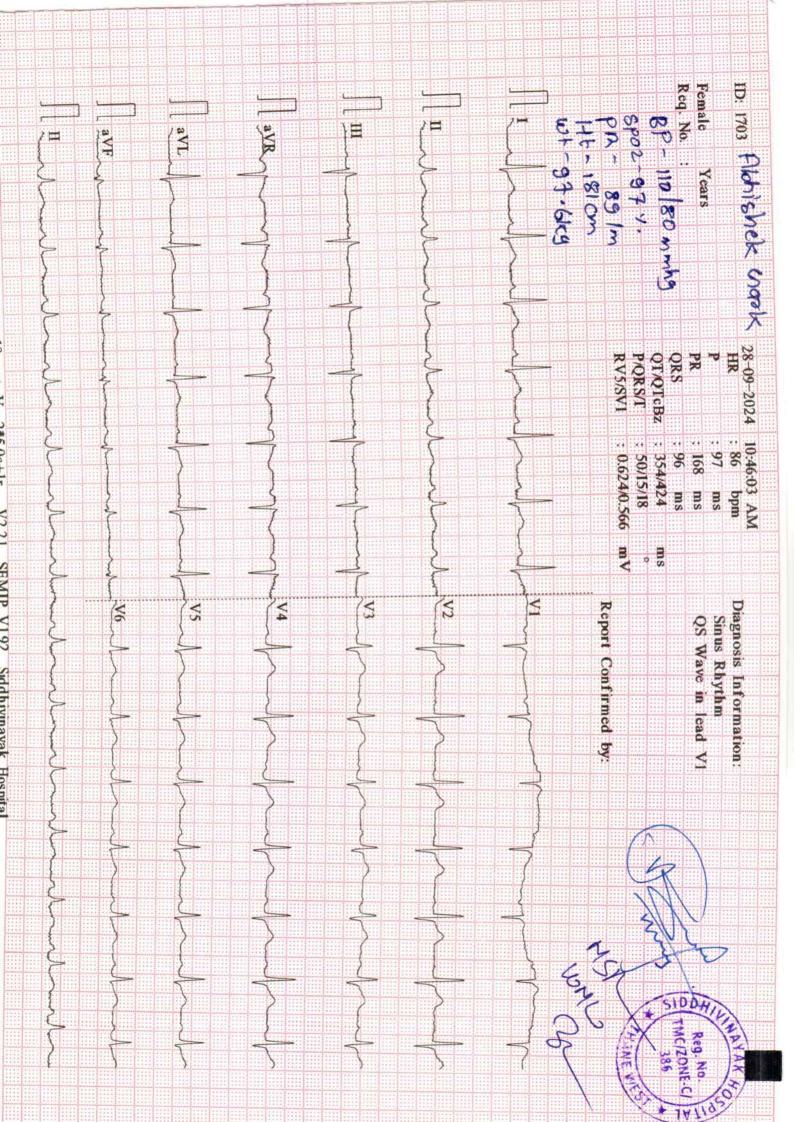
S-1, Vedant Complex, Vartak Nagar, Thane (W)-400606, Tel.: 2588 3531/7151

Reg. N	0.		
Date :	28	lery	

duries.

# Corporate Health Centre

Blood Urine Stool Vaccine ECG 2D Echo	TMT X-Ray PFT Audio USG	OPT Dr.
Employee's Name : ABhIJhck GARL	With Glass / Without Gla	asses
Employee's Name	Rt.	Lt.
Blood Group : <u>B+</u>	NEAR HIZ	716
Age/Sex : MALE	DISTANT 6112	616
Contact No. : 99839 29496	COLOUR VISION (1)	
PHYSIOLOGIC PARAMETERS:  Ht. (Cms.) Wt. (Kgs.) BMI  18 94.6  COMPLAINTS: (Specify if any)	GENERAL EXAMINATION	TO TO
OUE. Chent pands	ENT EXAMINATION (Specify if Abno	
NOT Specific	Teeth Tonsils Gum	ns
FAMILY HISTORY:  FOUND:  MOTHER:  SURGICAL HISTORY:  NO	SYSTEMIC EXAMINATION  LOCOMOTOR SYSTEM  RESPIRATORY SYSTEM  CARDIOVASCULAR SYSTEM  CENTRAL NERVOUS SYSTEM  ABDOMEN	52(1)
PERSONAL HISTORY (Addication if any) Chronic / Frequent / Occasional : Smoker / Tobacco Chewer / Alcohlic :	GENITAL SYSTEM	
PFT MEANS	PRED	% PRED
Right Ear 2000	requency in Hz 4000 6000	8000
DOCTOR SIGNATURE Reg. No. OS	Heir At t	ONOM





Name	ABHISHEK GARG	Age	041Y - M
Date	28/09/2024	Patient Id	PAT000733
Referring Doctor	SIDDHIVINAYAK HOSPITAL	Center	SHLOKA CT SCAN CENTRE

## RADIOGRAPH OF CHEST PA VIEW

### FINDINGS :-

The lungs on either side show equal translucency.

The peripheral pulmonary vasculature is normal.

No focal lung lesion is seen.

Bilateral CP angles are normal.

Both hila are normal in size, have equal density, and bear normal relationships.

The heart and trachea are central in position and no mediastinal abnormality is visible.

The cardiac size is normal.

The domes of the diaphragms are normal in position and show a smooth outline.

### IMPRESSION :-

No significant abnormality detected.

ADVICE:- Clinical correlation and follow up.



Dr. MANISH JOSHI MBBS, DMRE CONSULTANT RADIOLOGIST Reg.no.2018041145



Scan QR to download report

# **SHLOKA DIAGNOSTIC CENTRE**

## Venture of Vedant Multi-speciality Hospital and Institute

- O Gate No, S-2, Vedant Commercial Complex, Vartak Nagar, Thane (W), 400 606.



# Siddhivinayak Hospital



Imaging Department
Sonography | Colour Doppler | 3D / 4D USG

Name - Mi. Admission on 8	Age - 41 Y/M
Ref by dr Siddhivinayak Hospital	Date - 28/09/2024

## **USG ABDOMEN & PELVIS**

### Findings: -

The **liver** dimension is normal in size (14.6 cm ) it appears normal in morphology with **raised echogenicity.** No evidence of intrahepatic ductal dilatation.

The gb-gallbladder is distended normally. Wall thickness is normal.

The cbd- common bile duct is normal. The portal vein is normal.

The pancreas appears normal in morphology.

The spleen is normal in size and show normal morphology.

Both kidneys demonstrate normal morphology.

Both kidneys show normal cortical echogenicity.

The right kidney measures 9.8 x 5.2 cm

The left kidney measures 9.6 x 4.2 cm.

Urinary bladder: -is optimally distended. Wall thickness - normal.

Prostate is normal in size

No free fluid is seen.

### Impression:-

Fatty liver(Grade I)

DR. AMOL BENDRE
MBBS; DMRE
CONSULTANT RADIOLOGIST







# Siddhivinayak Hospital



Imaging Department
Sonography | Colour Doppler | 3D / 4D USG

## **ECHOCARDIOGRAM**

MR. ABHISHEK GARG	
41 YRS/M	
SIDDHIVINAYAK HOSPITAL	
28/09/2024	
	SIDDHIVINAYAK HOSPITAL

## 2D/M-MODE ECHOCARDIOGRAPHY

ALVES: IITRAL VALVE:  • AML: Normal	CHAMBERS: LEFT ATRIUM: Normal  • Left atrial appendage: Normal
<ul> <li>PML: Normal</li> <li>Sub-valvular deformity: Absent</li> </ul>	LEFT VENTRICLE: Normal  • RWMA: No
ORTIC VALVE: Normal	Contraction: Normal
No. of cusps: 3	RIGHT ATRIUM: Normal
PULMONARY VALVE: Normal	RIGHT VENTRICLE: Normal
TRICUSPID VALVE: Normal	RWMA: No     Contraction: Normal
• AORTA: Normal • PULMONARY ARTERY: Normal	SEPTAE:  • IAS: Intact  • IVS: Intact
CORONARIES: Proximal coronaries normal	VENACAVAE:  • SVC: Normal
CORONARY SINUS: Normal	IVC: Normal and collapsing >20% with respiration
PULMONARY VEINS: Normal	PERICARDIUM: Normal

### MEASUREMENTS:

AORTA		LEFT VENTR	ICLE STUDY	RIGHT VENTRICLE STUDY		
PARAMETER	OBSERVED VALUE	PARAMETER	OBSERVED VALUE	PARAMETER	OBSERVEL VALUE	
Aortic annulus	· 22 mm	Left atrium	36 mm	Right atrium	mm	
Aortic sinus	mm	LVIDd	452.7 mm	RVd (Base)	mm	
A-1-2-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-	mm	LVIDs	34.7 mm	RVEF	%	
Sino-tubular junction	mm	IVSd	7.8 mm	TAPSE	mm	
Ascending aorta Arch of aorta	mm	LVPWd	7.8 mm	MPA	mm	
Desc. thoracic aorta	mm	LVEF	78 %	RVOT	mm	
Abdominal aorta	mm	LVOT	mm	IVC	14.5 mm	





## COLOR - FLOW & DOPPLER ECHOCARDIOGRAPHY

NAME	MR ABHISHEK GARG	
AGE/SEX	41 YRS/M	
REFERRED BY	SIDDHIVINAYAK HOSPITAL	
DATE OF EXAMINATION	28/092024	

	MITRAL	TRICUSPID	AORTIC	PULMONARY
FLOW VELOCITY (m/s)			1.31	1.01
PPG (mmHg)				1.01
MPG (mmHg)			_	
VALVE AREA (cm²)				
DVI (ms)				
PR END DIASTOLIC VELOCITY (m/s)				
ACCELERATION/				
DECELERATION TIME (ms)				
PHT (ms)				
VENA CONTRACTA (mm)			_	
REGURGITATION		TRJV= m/s	_	
		PASP= mmHg		
	-	i Asi – illining		
E/A	1.6			
E/E'	7.3		+	

## FINAL IMPRESSION: NORMAL STUDY

- No RWMA
- Normal LV systolic function (LVEF 65%)
- Good RV systolic function
- Normal diastolic function
- All cardiac valves are normal
- All cardiac chambers are normal
- IAS/IVS intact
- No pericardial effusion/ clot/vegetations

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ECHOCARDIOGRAPHER:

Dr. ANANEMUNDE

DNB, DM (CARDIOLOGY)

INTERVENTIONAL CARDIOLOGIST

Dr. Anant Ramkishanrao Munde MBBS, DNB, DM (Cardiology) Reg. No. 2005021228



S3/57, Vedant Complex, Pokharan Road No. 1, Vartak Nagar, Thane (W) 400 606. Contact No: 022 47488444 / +91 9930081525. Email: udcpath@gmail.com

**Report Released**: 28/09/2024 20:17

17720 200024

LABID: 12739 Sample Collection: 28/09/2024 14:24

Name: MR. ABHISHEK GARG

Age: 41 Yrs. Sex: M

Sample Received: 28/09/2024 14:24

**Ref. By**: SIDDHIVINAYAK HOSPITAL (APOLLO) **Sent By**: UNIVERSAL DIAGNOSTIC CENTRE

### THYROID FUNCTION TEST

	THIROD FUNCTION TEST						
Test	Result	<u>Unit</u>	Biological Ref. Range				
T3	: 1.9	ng/dl	0.60-2.0 ng/dl				
T4	: 6.44	μg/dl	5.0-13.0 μg/dl				
TCII	. 246	11 1/201	0.4 6.0 uHJ/ml				
TSH	: 2.46	μlU/ml	0.4 - 6.0 μlU/ml				

Method:ELISA METHOD

#### Interpretation

Decreased TSH with raised or within range T3 and T4 is seen in primary hyperthyroidism, toxic thyroid nodule, subclinical hyper-thyroidism, on thyroxine ingestion, post-partum and gestational thyrotoxicosis Raised TSH with decreased T3 and T4 is seen in hypothyroidism and with intermittent T4 therapy. Alterations in TSH are also seen in non-thyroidal illnesses like HIV infection, chronic active hepatitis, estrogen producing tumors, pregnancy, new-born, steroids, glucocorticoids and may cause false thyroid levels for thyroid function tests as with increased age ,marked variations in thyroid hormones are seen. In pregnancy T3 and T4 levels are raised, hence FT3 and Ft4 is to be done to determine hyper or hypothyroidism

(Collected At: 28/09/2024 14:24:49, Received At: 28/09/2024 14:24:49, Reported At: 28/09/2024 20:17:29)











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LABID: 12739 Sample Collection: 28/09/2024 14:24

Name: MR. ABHISHEK GARG

Age: 41 Yrs. Sex: M

Sample Received: 28/09/2024 14:24

Ref. By: SIDDHIVINAYAK HOSPITAL (APOLLO)

Report Released: 28/09/2024 20:17

Sent By: UNIVERSAL DIAGNOSTIC CENTRE

### FASTING AND POSTPRANDIAL PLASMA GLUCOSE

<u>Test</u> <u>Result</u> <u>Unit</u> <u>Biological Ref. Range</u>

Fasting Plasma Glucose : 99.21 mg/dl 70-110 mg/dl

Method: Hexokinase

Fasting Urine Glucose : Absent Absent Fasting Urine Ketone : Absent Absent

Post Prandial Plasma Glucose (2 : 102.30 mg/dl 70 to 140 mg/dl

Hrs.after lunch)

PP Urine Glucose : Sample Not Received : Sample Not Received : Sample Not Received

Method: Glucose Oxidase Peroxidase (GOD/POD)

### AS PER AMERICAN DIABETES ASSOCIATION 2010 UPDATE

### FASTING GLUCOSE LEVEL-

- Normal glucose tolerance: 70-110 mg/dl
- Impaired Fasting glucose (IFG): 110-125 mg/dl
- Diabetes mellitus : >=126 mg/dl POSTPRANDIAL/POST GLUCOSE (75 grams)
- Normal glucose tolerance : 70-139 mg/dl Impaired glucose tolerance : 140-199 mg/dl
- Diabetes mellitus : >=200 mg/dl CRITERIA FOR DIAGNOSIS OF DIABETES MELLITUS Fasting plasma glucose >=126 mg/dl Classical symptoms +Random plasma glucose >=200 mg/dl
- Plasma glucose >=200 mg/dl (2 hrs after 75 grams of glucose)
- Glycosylated haemoglobin > 6.5% \*\*\*Any positive criteria should be tested on subsequent day with same or other criteria.

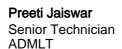
### BIOCHEMISRTY TEST DONE ON MERILYZER CLINIQUANT BIOCHEMISRTY ANALYZER

(Collected At: 28/09/2024 14:24:49, Received At: 28/09/2024 14:24:49, Reported At: 28/09/2024 21:08:18)













**Test** 

Haemoglobin

# UNIVERSAL DIAGNOSTIC CENTRE

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**Report Released**: 28/09/2024 20:17

Reference Range

14.0-18.0 gm/dl

**LABID**: 12739 **Sample Collection:** 28/09/2024 14:24

Name: MR. ABHISHEK GARG : 41 Yrs. Sex: M Age Sample Received: 28/09/2024 14:24

Ref. By: SIDDHIVINAYAK HOSPITAL (APOLLO) Sent By: UNIVERSAL DIAGNOSTIC CENTRE

## COMPLETE BLOOD COUNT Unit

gm/dl

Result

14.2

C					Č
RBC PARAMETE	ERS				
Total R.B.C. Cou	nt	:	4.50	mill/cumm	4.5-6.5 mill/cumm
PCV		:	31.6	%	40-54 %
MCV		:	70.2	fl	76-90 fl
MCH		:	31.6	Pg	27-32 Pg
MCHC		:	44.9	gm/dl	30-35 gm/dl
RDW		:	12.0	%	11-14.5 %
WBC PARAMET	<u>ERS</u>				
Total W.B.C. Cou	unt	:	6900	per cumm	4000-11000 per cumm
Neutrophils		:	55	%	40-75 %
Lymphocytes		:	35	%	20-40 %
Monocytes		:	06	%	0 - 10 %
Eosoniphils		:	04	%	0 - 6 %
Basophils		:	0	%	0-1 %
Band Forms		:	0	%	0 - 0 %

PLATELET PARAMETERS

Platelet Count 150000 - 450000 per cu.mm. 216000 per cu.mm.

**MPV** 10.3 fL3-12 fL

### PERIPHERIAL SMEAR FINDINGS:

WBC Morphology Normal

**RBC** Morphology Normocytic, Normochromic

Platelets on Smear Adequate on smear.

EDTA Sample Procesed On a Fully Automated 3-Part Analyzer H-360

(Collected At: 28/09/2024 14:24:49, Received At: 28/09/2024 14:24:49, Reported At: 28/09/2024 20:18:18)





Checked By -







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**LABID**: 12739 **Sample Collection**: 28/09/2024 14:24

Name: MR. ABHISHEK GARG

Age: 41 Yrs. Sex: M

Sample Received: 28/09/2024 14:24

Ref. By: SIDDHIVINAYAK HOSPITAL (APOLLO)

Report Released: 28/09/2024 20:17

Sent By: UNIVERSAL DIAGNOSTIC CENTRE

### GLYCOSYLATED-HAEMOGLOBIN (GHb)/ HbA1C BY HPLC

<u>Test</u>		Result	<u>Unit</u>	Referance Range
HbA1C	:	6.0	%	Normal : 4 - 6.2%
				Prediabetic : < 7 %
				Diabetes : > 8 %
Estimated average Gluc	ose:	125.50	mg / dl	70-140 mg / dl
(eAG)				

Method: Particle enhanced immunoturbidimetric test

NOTE:

**CLINICAL SIGNIFICANCE** 

Hemoglobin A1c (HbA1c) is a glycated hemoglobin which is formed by the non enzymatic reaction of glucose with native hemoglobin. This process runs continuously throughout the circulatory life of the red cell (average life time 100 - 120 days).

The rate of glycation is directly proportional to the concentration of glucose in the blood. The blood level of HbA1c represents the average blood glucose level over the preceding 6 to 8 weeks (due to the kinetics of erythrocyte turnover this period is more affected by the blood glucose level than the preceding weeks).

Therefore, HbA1c is suitable for retrospective long term monitoring of blood glucose concentration in individuals with diabetes mellitus. Clinical studies have shown that lowering of HbA1c level can help to prevent or delay the incidence of late diabetic complications. As the amount of HbA1c also depends on the total quantity of hemoglobin, the reported HbA1c value is indicated as a percentage of the total hemoglobin concentration. Falsely low values (low HbA1c despite high blood glucose) may occur in people with conditions with shortened red blood cell survival (hemolytic diseases) or significant recent blood loss (higher fraction of young erythrocytes. Falsely high values (high HbA1c despite normal blood glucose) have been reported in iron deficiency anemia (high proportion of old erythrocytes). These circumstances have to be considered in clinical interpretation of HbA1c values

(Collected At: 28/09/2024 14:24:49,	Received At: 28/09/2024 14:24:49,	Reported At: 28/09/2024 21:07:58)
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Checked By -

----- End Of Report -----





1





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**LABID**: 12739 **Sample Collection:** 28/09/2024 14:24 Name: MR. ABHISHEK GARG : 41 Yrs. Sex: M

Sample Received: 28/09/2024 14:24 Age Ref. By: SIDDHIVINAYAK HOSPITAL (APOLLO) Report Released : 28/09/2024 21:08

Sent By: UNIVERSAL DIAGNOSTIC CENTRE

### **EXAMINATION OF URINE**

**Test** Result Biological Ref. Range

PHYSICAL EXAMINATION

**QUANTITY (URINE)** 20 ML

Pale Yellow Colour

Clear Appearance

Reaction (pH) 6.0 4.5 - 8.0Specific Gravity 1.015 1.010 - 1.030

**CHEMICAL EXAMINATION** 

Protein Absent Absent Glucose Absent Abesnt Ketone Absent Abesnt Occult Blood Absent Absent Bilirubin Absent Absent Urobilinogen Absent Normal

MICROSCOPIC EXAMINATION

**Epithelial Cells** 0 - 1 / hpf

Pus cells 2 - 3 / hpf

Red Blood Cells Absent / hpf Casts Absent

/lpf Absent / lpf Absent Crystals Absent

**OTHER FINDINGS** 

**Amorphous Deposits** Absent Absent Yeast Cells Absent Absent Bacteria Absent Absent

Mucus Threads Absent Spermatozoa Absent

(Collected At: 28/09/2024 14:24:49, Received At: 28/09/2024 14:24:49, Reported At: 28/09/2024 21:08:01)

----- End Of Report -----





Checked By -





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**LABID**: 12739 **Sample Collection:** 28/09/2024 14:24

Name: MR. ABHISHEK GARG : 41 Yrs. **Sex**: M Age Sample Received: 28/09/2024 14:24 Ref. By: SIDDHIVINAYAK HOSPITAL (APOLLO) **Report Released**: 28/09/2024 21:20

Sent By: UNIVERSAL DIAGNOSTIC CENTRE

**BLOOD GROUP** 

**Test Unit** Biological Ref. Range Result

**ABO** Group В

**POSITIVE RH** Factor

Slide agglutination test Slide Aggllutination Test

(Collected At: 28/09/2024 14:24:49, Received At: 28/09/2024 14:24:49, Reported At: 28/09/2024 21:20:54)

### **RENAL FUNCTION TESTS**

Test			Result	<u>Unit</u>	Biological Ref. R	tange
Blood Urea		:	31.60	mg/dl	10-50 mg/dl	
Method: Urease UV	/GLDH					
Blood Urea N	itrogen	:	14.73	mg/dl	5-18 mg/dl	
S. Creatinine		:	0.97	mg/dl	0.7-1.3 mg/dl	
Method: Modified Ja	affe's					
S. Uric Acid		:	5.0	mg/dl	3.5-7.2 mg/dl	
<b>Total Proteins</b>		:	7.0	gm/dl	6.0-8.0 gm/dl	
S. Albumin		:	3.5	gm/dl	3.5-5.0 gm/dl	
S. Globulin		:	3.50	gm/dl	2.3-3.5 gm/dl	
A/G Ratio		:	1.00		0.90-2.00	
Calcium		:	10.20	mg/dl	8.5-11.0 mg/dl	
S. Phosphorus	3	:	3.5	mg/dl	2.5-5.0 mg/dl	
S. Sodium		:	140.20	mmol/L	135-155 mmol/L	_
S. Potassium		:	3.60	mmol/L	3.5-5.0 mmol/L	
S. Chloride		:	99.30	mmol/L	98-110 mmol/L	

BIOCHEMISTRY TEST DONE ON FULLY-AUTOMATED ANALYZER BS120

ELECTROLYTE TEST DONE ON EL-120 ANALYZER

(Collected At: 28/09/2024 14:24:49, Received At: 28/09/2024 14:24:49, Reported At: 28/09/2024 20:19:02)

----- End Of Report -----





Checked By -





S3/57, Vedant Complex, Pokharan Road No. 1, Vartak Nagar, Thane (W) 400 606. Contact No: 022 47488444 / +91 9930081525. Email: udcpath@gmail.com

**LABID**: 12739 **Sample Collection:** 28/09/2024 14:24

Name: MR. ABHISHEK GARG : 41 Yrs. Sex: M Sample Received: 28/09/2024 14:24 Age

Ref. By: SIDDHIVINAYAK HOSPITAL (APOLLO) **Report Released**: 28/09/2024 20:19

Sent By: UNIVERSAL DIAGNOSTIC CENTRE

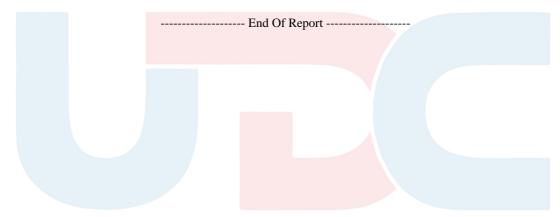
### ERYTHROCYTE SEDIMENTATION RATE (WESTERGREN'S)

**Test** Result **Unit** Biological Ref. Range 0-20 mm at 1hr E.S.R (Westergren) 21 mm at 1hr

Method: Westergren's

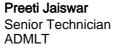
Done with: ErySed Random Access ESR analyzer

(Collected At: 28/09/2024 14:24:49, Received At: 28/09/2024 14:24:49, Reported At: 28/09/2024 20:19:08)













S3/57, Vedant Complex, Pokharan Road No. 1, Vartak Nagar, Thane (W) 400 606. Contact No: 022 47488444 / +91 9930081525. Email: udcpath@gmail.com

**LABID**: 12739 **Sample Collection:** 28/09/2024 14:24 Name: MR. ABHISHEK GARG

Age: 41 Yrs. Sex: M **Sample Received**: 28/09/2024 14:24 Ref. By: SIDDHIVINAYAK HOSPITAL (APOLLO) **Report Released**: 28/09/2024 20:19

Sent By: UNIVERSAL DIAGNOSTIC CENTRE

LIPID PROFILE						
Test	Result	<u>Unit</u>	Referance Range			
Total Cholesterol	: 216.3	mg/dl	Desirable < 200			
			Borderline high 200 - 239			
			High >240			
S. Triglyceride	: 147.20	mg/dl	Desirable <150			
			Borderline high 150 - 199			
			High 200 - 499			
			Very high >500			
HDL Cholesterol	: 42.30	mg/dl	Desirable >60			
			Borderline 40 - 60			
			Low <40			
LDL Cholesterol	: 144.56	mg/dl	Optimal <100			
			N <mark>e</mark> ar optimal 100 - 129			
			Borderline high 130 - 159			
			High 160 - 189			
			Very high >190			
VLDL Cholesterol	: 29.4	mg/dl	5 - 30 mg/dl			
TC/HDL Ratio	: 5.1		0 - 4.5			
LDL/HDL Ratio	: 3.4		0-3.5			

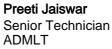
BIOCHEMISTRY TEST DONE ON FULLY-AUTOMATED ANALYZER BS120.

Checked By -

(Collected At: 28/09/2024 14:24:49, Received At: 28/09/2024 14:24:49, Reported At: 28/09/2024 20:19:22)











S3/57, Vedant Complex, Pokharan Road No. 1, Vartak Nagar, Thane (W) 400 606. Contact No: 022 47488444 / +91 9930081525. Email: udcpath@gmail.com

**LABID**: 12739 **Sample Collection:** 28/09/2024 14:24 Name: MR. ABHISHEK GARG : 41 Yrs. **Sex**: M Sample Received: 28/09/2024 14:24 Age

Ref. By: SIDDHIVINAYAK HOSPITAL (APOLLO) **Report Released**: 28/09/2024 20:19

Sent By: UNIVERSAL DIAGNOSTIC CENTRE

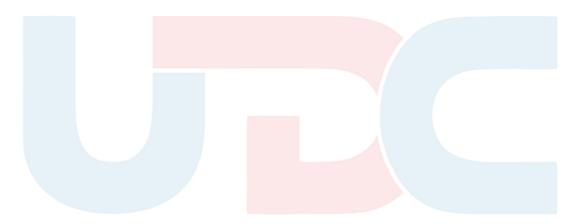
REPORT OF GAMMA GT

<u>Test</u> Result **Unit** Biological Ref. Range

SERUM GAMMA GT IU/L 11-50 IU/L 21.3

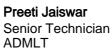
(Collected At: 28/09/2024 14:24:49, Received At: 28/09/2024 14:24:49, Reported At: 28/09/2024 20:19:29)

----- End Of Report -----













S3/57, Vedant Complex, Pokharan Road No. 1, Vartak Nagar, Thane (W) 400 606. Contact No: 022 47488444 / +91 9930081525. Email: udcpath@gmail.com

**LABID**: 12739 **Sample Collection:** 28/09/2024 14:24

Name: MR. ABHISHEK GARG Age: 41 Yrs. Sex: M **Sample Received**: 28/09/2024 14:24 Ref. By: SIDDHIVINAYAK HOSPITAL (APOLLO) **Report Released**: 28/09/2024 20:19

Sent By: UNIVERSAL DIAGNOSTIC CENTRE

### LIVER FUNCTION TEST

Test				Result	<u>Unit</u>	Biological Ref. Range
S. Bilirubin (7	Γotal)		:	0.40	mg/dl	0-1.2 mg/dl
S. Bilirubin (Direct)		:	0.32	mg/dl	0-0.40 mg/dl	
S. Bilirubin (I	ndirect)		:	0.08	mg/dl	0-0.55 mg/dl
S. G. O.T			:	30.10	IU/L	0-42 IU/L
S. G. P. T		:	23.50	IU/L	0-42 IU/L	
S. Alkaline Pl	nosphatas	se	:	166.80	IU/L	40-306 IU/L
Total Proteins	3		:	7.00	gm/dl	68 gm/dl
S. Albumin			:	3.5	gm/dl	3.5-5.0 gm/dl
S. Globulin			:	3.50	gm/dl	2.3-3.5 gm/dl
A/G Ratio			:	1.00		0.90-2.00

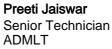
BIOCHEMISTRY TEST DONE ON FULLY-AUTOMATED ANALYZER BS120

Checked By -

(Collected At: 28/09/2024 14:24:49, Received At: 28/09/2024 14:24:49, Reported At: 28/09/2024 20:19:59)











S3/57, Vedant Complex, Pokharan Road No. 1, Vartak Nagar, Thane (W) 400 606. Contact No: 022 47488444 / +91 9930081525. Email: udcpath@gmail.com

**LABID**: 12739 Sample Collection: 28/09/2024 14:24

Name: MR. ABHISHEK GARG : 41 Yrs. Sex: M Sample Received: 28/09/2024 14:24 Age

Ref. By: SIDDHIVINAYAK HOSPITAL (APOLLO) **Report Released** : 28/09/2024 20:20

Sent By: UNIVERSAL DIAGNOSTIC CENTRE

### REPORT ON PROSTATE SPECIFIC ANTIGEN

Unit Biological Ref. Range Test Result

0.00-4.00 ng/mlPSA IN PATIENT'S SERUM 1.21 ng/ml

TEST DONE WITH **ELISA METHOD** 

#### NOTE:

Prostate specific antigen is a seminal fluid protein produced by normal and malignant epithelial cells of prostate gland and is recognized as a tumour marker for evaluation of prostate cancer activity.

In normal individuals, S.PSA levels do not exceed 4.0 ng/ml.

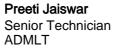
S.PSA level is useful in detection of cancer of prostate gland and in detection of recurrence of prostate cancer after radical prostatectomy. Serum PSA levels may also be elevated in conditions like BPH, UTI, Digital rectal examination, Transurethral ultrasonography. Confirmation of prostate cancer can be done by transrectal ultrasonography and prostate biopsy.

(Collected At: 28/09/2024 14:24:49, Received At: 28/09/2024 14:24:49, Reported At: 28/09/2024 20:20:20)

Checked By -











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**LABID**: 12739 **Sample Collection:** 28/09/2024 14:24 Name: MR. ABHISHEK GARG : 41 Yrs. Sex: M Age Sample Received: 28/09/2024 14:24

Ref. By: SIDDHIVINAYAK HOSPITAL (APOLLO)

**Report Released**: 28/09/2024 20:20

Sent By: UNIVERSAL DIAGNOSTIC CENTRE

### PERIPHERAL SMEAR EXAMINATION

**Test** Result Unit Biological Ref. Range

**RBC** Morphology Normocytic, Normochromic

WBC morphology Normal

Platelets on Smear Adequate on smear.

Checked By -

**Malaraial Parasites** Not Seen

Method - Microscopy

(Collected At: 28/09/2024 14:24:49, Received At: 28/09/2024 14:24:49, Reported At: 28/09/2024 20:20:35)





