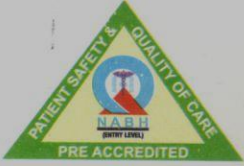


Mr Anol Dasg



BIOMEDICS, Phone: 9822198798

2021-03-25 22:58



**Dept. of Radiology**  
(For Report Purpose Only)



REQ. DATE : 26-MAR-2022                      REP. DATE : 26-MAR-2022  
NAME : MR. BAGUL AMOL SHANTARAM  
PATIENT CODE : 106699                      AGE/SEX : 44 YR(S) / MALE  
REFERRAL BY : HOSPITAL PATIENT

**CHEST X-RAY PA VIEW**

**OBSERVATION :**

Both lungs appear clear.  
Heart and mediastinum are normal.  
Diaphragm and both CP angles are normal.  
Visualised bones & extra-thoracic soft tissues appear normal.

**IMPRESSION :**

**No significant abnormality noted in the present study.**

**-Kindly correlate clinically.**

**Dr. PIYUSH YEOLE  
(MBBS, DMRE)  
CONSULTANT RADIOLOGIST**



**Dept. of Radiology**  
(For Report Purpose Only)



REQ. DATE : 26-MAR-2022      REP. DATE : 26-MAR-2022  
NAME : MR. BAGUL AMOL SHANTARAM  
PATIENT CODE : 106699      AGE/SEX : 44 YR(S) / MALE  
REFERRAL BY : HOSPITAL PATIENT

**USG ABDOMEN AND PELVIS**

**OBSERVATION :**

**Liver** : Is normal in size, shape & **bright in echotexture**. No focal lesion / IHBR dilatation.

**CBD & PV** : Normal in caliber.

**G.B.** : Moderately distended, Normal.

**Spleen** : Is normal in size , shape & echotexture. No focal lesion.

**Pancreas** : Normal in size, shape & echotexture.

**Both kidneys** are normal in size, shape & echotexture, CMD maintained. No calculus/ hydronephrosis / hydroureter on either side.

Right kidney measures : 10 x 4.4 cm.  
Left kidney measures : 10.4 x 4.8 cm.

**Urinary bladder** : Moderately distended, normal.

**Prostate** : is normal in size, shape and echotexture. No focal lesion seen.

No demonstrable small bowel / RIF pathology.

No ascites / lymphadenopathy.

**IMPRESSION :**

**Grade I fatty liver.**

- Kindly correlate clinically.

**DR. SAURABH PATIL**  
(MBBS, MD RADIOLOGY)  
CONSULTANT RADIOLOGIST

**BAGUL, AMOL**  
 Patient ID 61423  
 26.03.2022  
 2:15:54pm

Male  
 44yrs Indian  
 Meds:

Test Reason: Screening for CAD  
 Medical History: NO HISTORY

Ref. MD: Ordering MD:  
 Technician: RUPALI Test Type: Treadmill Stress Test  
 Comment:

Tabular Summary

BRUCE: Total Exercise Time 06:32  
 Max HR: 121 bpm 68% of max predicted 176 bpm HR at rest: 69  
 Max BP: 130/74 mmHg BP at rest: 110/74 Max RPP: 13320 mmHg\*bpm  
 Maximum Workload: 8.60 METS  
 Max. ST: -0.35 mm, 0.00 mV/s in III; EXERCISE STAGE 3 06:30  
 Arrhythmia: PVC:1, PSVC:2  
 ST/HR index: 0.30  $\mu$ V/bpm

Reasons for Termination: Dyspnea  
 Summary: Resting ECG: normal. Functional Capacity: normal. HR Response to Exercise: appropriate. BP Response to Exercise: normal resting BP - appropriate response. Chest Pain: none. Arrhythmias: none. ST Changes: none. Overall impression: Normal stress test.

Conclusion: GOOD EFFORT TOLERANCE  
 MAX HR ACHIEVED  
 NORMAL BP RESPONSE

NO SIGNIFICANT ST-T CHANGES NOTED FOR THE GIVEN WORKLOAD

STRESS TEST IS NEGATIVE FOR INDUCIBLE ISCHEMIA

DR RAJDATT DEORE  
 MD, DM-CARDIOLOGIST  
 MMC 2005/03/1520

Phase Name	Stage Name	Time in Stage	Speed (mph)	Grade (%)	Workload (METS)	HR (bpm)	BP (mmHg)	RPP (mmHg*bpm)	VE (/min)	ST Level (III mm)	Comment
PRETEST	SUPINE	00:24	0.00	0.00	1.0	71	110/74	7810	0	-0.10	
	STANDING	00:30	0.00	0.00	1.0	70			0	-0.05	
	HYPERV.	00:44	0.50	0.00	1.2	80	110/74	8800	0	0.10	
EXERCISE	STAGE 1	03:00	1.70	10.00	4.6	96	120/74	11520	0	0.10	
	STAGE 2	03:00	2.50	12.00	7.0	106	120/74	12720	0	-0.10	
	STAGE 3	00:33	3.40	14.00	8.6	120	120/74	14400	0	-0.20	
RECOVERY		02:53	0.00	0.00	1.0	68	130/74	8840	0	0.10	

Linked Medians

BRUCE  
0.0 mph  
0.0 %

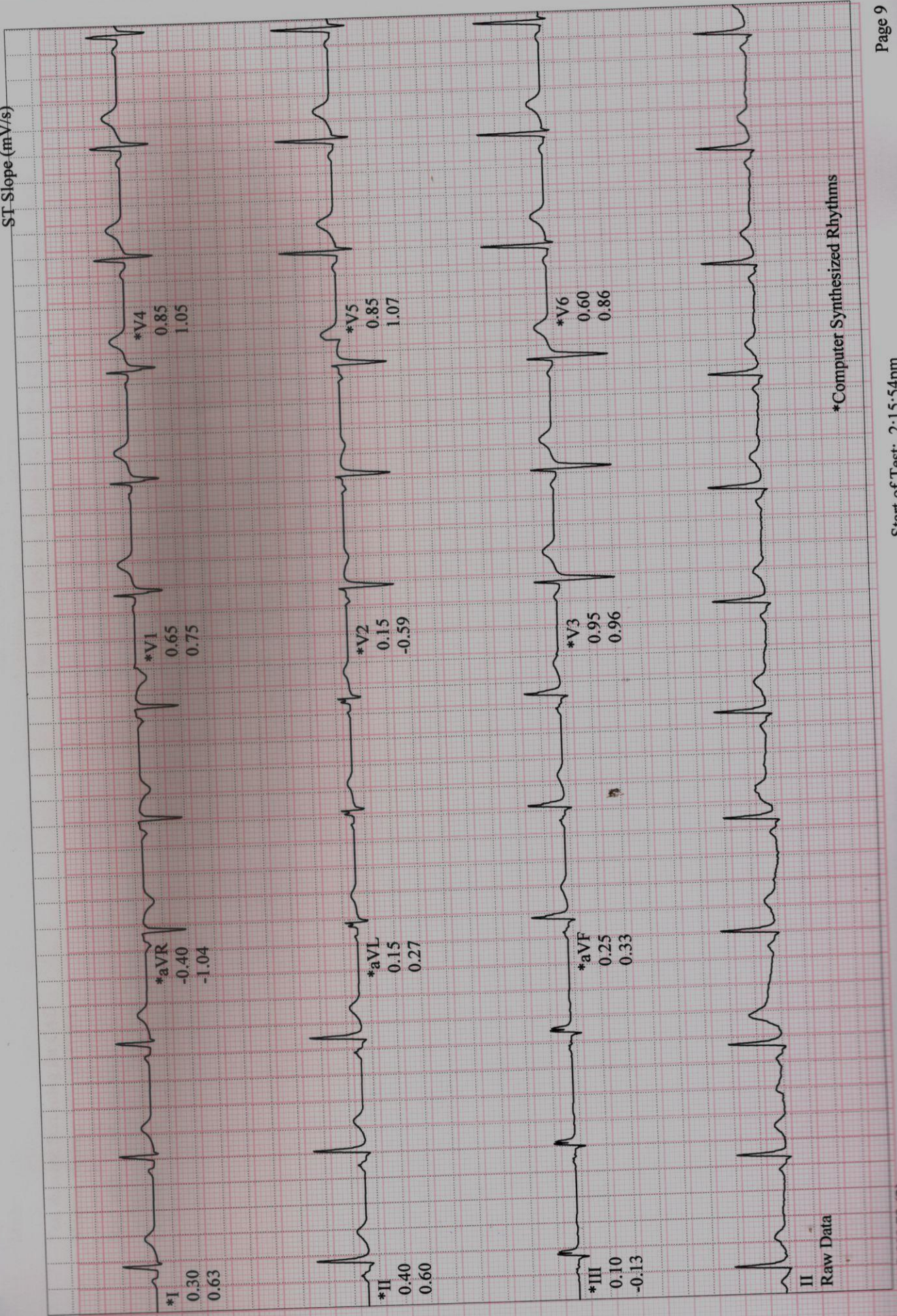
RECOVERY

#1  
02:50

68 bpm  
130/74 mmHg

BAGUL, AMOL  
Patient ID 61423  
26.03.2022  
2:26:52pm

Lead  
ST Level (mm)  
ST Slope (mV/s)



II  
Raw Data

\*Computer Synthesized Rhythms



Dept. of Pathology  
(For Report Purpose Only)



PRN : 106699  
Patient Name : Mr. BAGUL AMOL SHANTARAM  
Age/Sex : 44Yr(s)/Male

Lab No : 10059  
Req.No : 10059

Company Name : BANK OF BARODA

Collection Date & Time : 26/03/2022 10:18 AM

Referred By : Dr.HOSPITAL PATIENT

Reporting Date & Time : 26/03/2022 10:13 AM

Print Date & Time : 26/03/2022 12:04 PM

PARAMETER NAME	RESULT VALUE	UNIT	NORMAL VALUES
<b>HAEMATOLOGY</b>			
<b>HAEMOGRAM</b>			
HAEMOGLOBIN (Hb)	: 13.2	GM/DL	Male : 13.5 - 18.0 Female : 11.5 - 16.5
PCV	: 40.9	%	Male : 40 - 54 Female : 37 - 47
RBC COUNT	: 4.71	Million/cu mm	Male : 4.5 - 6.5 Female : 3.9 - 5.6
M.C.V	: 86.8	cu micron	76 - 96
M.C.H.	: 28.0	pg	27 - 32
M.C.H.C	: 32.3	picograms	32 - 36
RDW-CV	: 12.9	%	11 - 16
WBC TOTAL COUNT	: 6260	/cumm	ADULT : 4000 - 11000 CHILD 1-7 DAYS : 8000 - 18000 CHILD 8-14 DAYS : 7800 - 16000 CHILD 1MONTH-<1YR : 4000 - 10000 150000 - 450000
PLATELET COUNT	: 239000	cumm	
<b>WBC DIFFERENTIAL COUNT</b>			
NEUTROPHILS	: 46	%	ADULT : 40 - 70 CHILD : 20 - 40
ABSOLUTE NEUTROPHILS	: 2879.60	µL	2000 - 7000
LYMPHOCYTES	: 41	%	ADULT : 20 - 40 CHILD : 40 - 70
ABSOLUTE LYMPHOCYTES	: 2566.60	µL	1000 - 3000
EOSINOPHILS	: 06	%	01 - 04
ABSOLUTE EOSINOPHILS	: 375.60	µL	20 - 500
MONOCYTES	: 07	%	02 - 08
ABSOLUTE MONOCYTES	: 438.20	µL	200 - 1000
BASOPHILS	: 00	%	00 - 01
ABSOLUTE BASOPHILS	: 0	µL	0 - 100

Technician

Report Type By :- KAJAL SADIGALE

Dr. POONAM KADAM  
MD (Microbiology), Dip.Pathology &  
Bacteriology (MMC-2012/03/0668)  
Pathologist



# Dept. of Pathology

(For Report Purpose Only)



**PRN** : 106699  
**Patient Name** : Mr. BAGUL AMOL SHANTARAM  
**Age/Sex** : 44Yr(s)/Male

**Lab No** : 10059  
**Req.No** : 10059

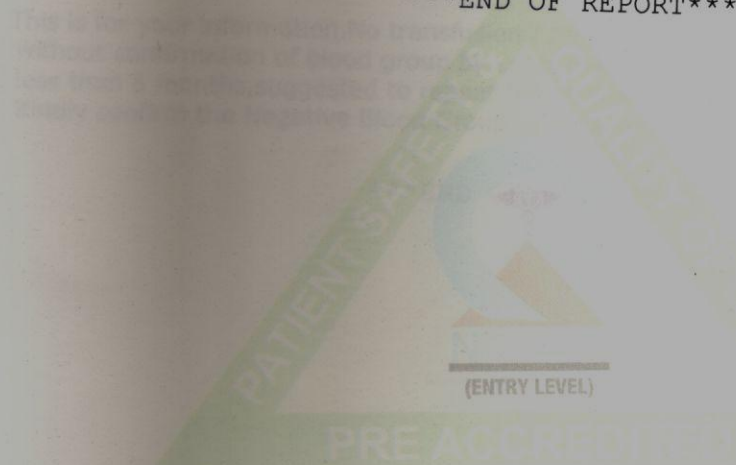
**Company Name** : BANK OF BARODA  
**Referred By** : Dr.HOSPITAL PATIENT

**Collection Date & Time** : 26/03/2022 10:18 AM  
**Reporting Date & Time** : 26/03/2022 10:13 AM  
**Print Date & Time** : 26/03/2022 12:04 PM

PARAMETER NAME	RESULT VALUE	UNIT	NORMAL VALUES
RBC Morphology	: Normocytic Normochromic		
WBC Abnormality	: Within Normal Limits		
PLATELETS	: Adequate		
PARASITES	: Not Detected		

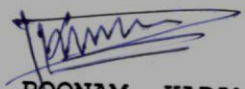
Method : Processed on 5 Part Fully Automated Blood Cell Counter - sysmex XS-800i.

\*\*\*END OF REPORT\*\*\*



**Technician**

**Report Type By :-** KAJAL SADIGALE

  
**Dr. POONAM KADAM**  
MD (Microbiology), Dip.Pathology &  
Bacteriology (MMC-2012/03/0668)  
Pathologist



# Dept. of Pathology

(For Report Purpose Only)



PRN : 106699  
Patient Name : Mr. BAGUL AMOL SHANTARAM  
Age/Sex : 44Yr(s)/Male

Lab No : 10059  
Req.No : 10059

Company Name : BANK OF BARODA  
Referred By : Dr.HOSPITAL PATIENT

Collection Date & Time : 26/03/2022 10:18 AM  
Reporting Date & Time : 26/03/2022 02:04 PM  
Print Date & Time : 26/03/2022 02:51 PM

PARAMETER NAME	RESULT VALUE	UNIT	NORMAL VALUES
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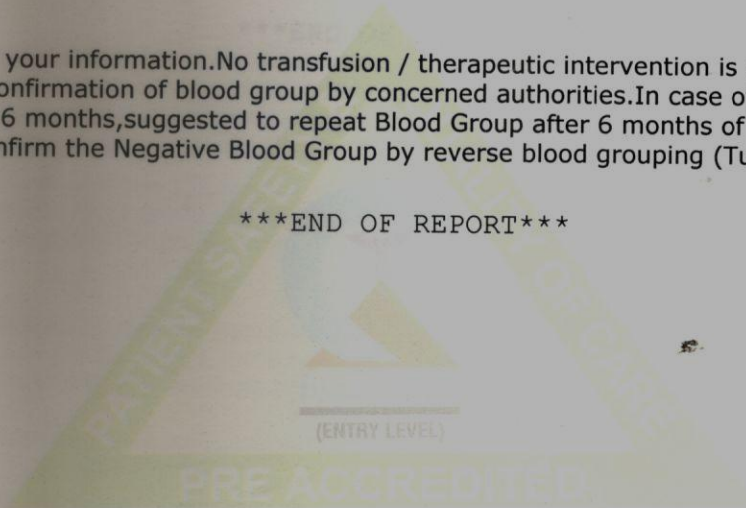
## HAEMATOLOGY

### BLOOD GROUP

BLOOD GROUP : "A"  
RH FACTOR : POSITIVE

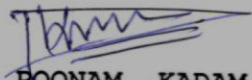
NOTE : This is for your information.No transfusion / therapeutic intervention is done without confirmation of blood group by concerned authorities.In case of infants less than 6 months,suggested to repeat Blood Group after 6 months of age for confirmation. Kindly confirm the Negative Blood Group by reverse blood grouping (Tube method).

\*\*\*END OF REPORT\*\*\*



Technician

Report Type By :- KAJAL SADIGALE

  
Dr. POONAM KADAM  
MD (Microbiology), Dip.Pathology &  
Bacteriology (MMC-2012/03/0668)  
Pathologist





**Dept. of Pathology**  
(For Report Purpose Only)



**PRN** : 106699  
**Patient Name** : Mr. BAGUL AMOL SHANTARAM  
**Age/Sex** : 44Yr(s)/Male

**Lab No** : 10059  
**Req.No** : 10059

**Company Name** : BANK OF BARODA  
**Referred By** : Dr.HOSPITAL PATIENT

**Collection Date & Time** : 26/03/2022 10:18 AM  
**Reporting Date & Time** : 26/03/2022 02:04 PM  
**Print Date & Time** : 26/03/2022 02:50 PM

PARAMETER NAME	RESULT VALUE	UNIT	NORMAL VALUES
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**HAEMATOLOGY**

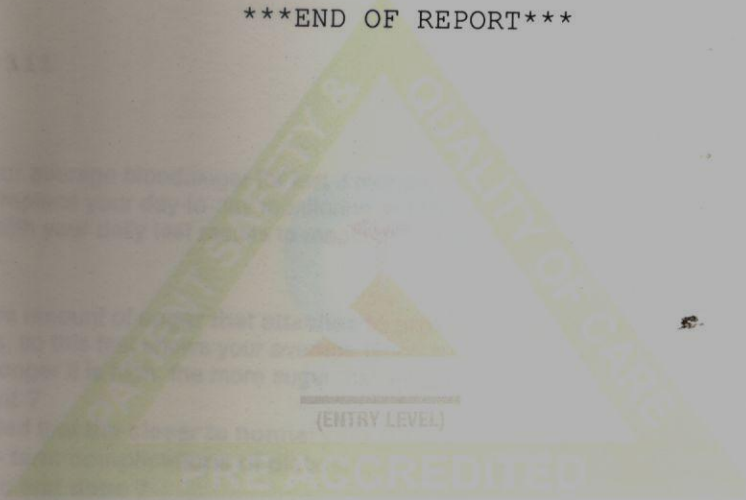
**ESR**

ESR MM(At The End Of 1 Hr. ) By : 09  
 Wintrob's Method

mm/hr

Male : 0 - 9  
 Female : 0 - 20

\*\*\*END OF REPORT\*\*\*



*ja*  
**Technician**

**Report Type By :-** KAJAL SADIGALE

**Dr. POONAM KADAM**  
 MD (Microbiology), Dip.Pathology &  
 Bacteriology (MMC-2012/03/0668)  
**Pathologist**





**Dept. of Pathology**  
(For Report Purpose Only)



PRN : 106699  
Patient Name : Mr. BAGUL AMOL SHANTARAM  
Age/Sex : 44Yr(s)/Male

Lab No : 10059  
Req.No : 10059

Company Name : BANK OF BARODA  
Referred By : Dr.HOSPITAL PATIENT

Collection Date & Time : 26/03/2022 10:18 AM  
Reporting Date & Time : 26/03/2022 02:43 PM  
Print Date & Time : 26/03/2022 02:46 PM

PARAMETER NAME	RESULT VALUE	UNIT	NORMAL VALUES
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**BIOCHEMISTRY**

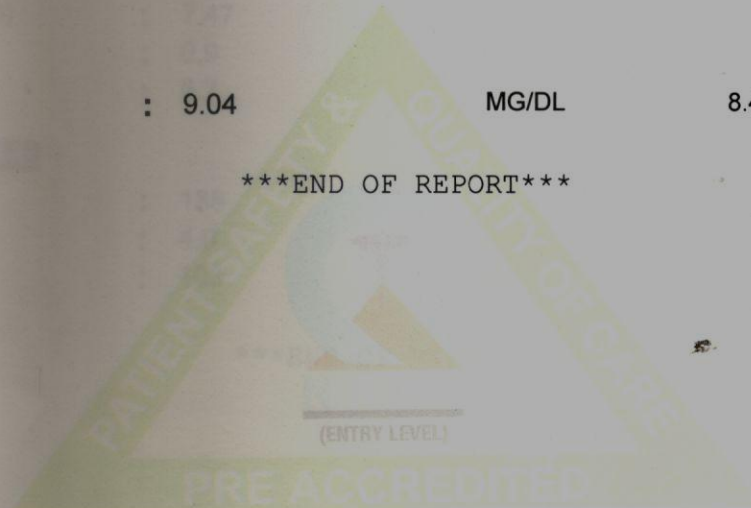
**BSL-F & PP**

Blood Sugar Level Fasting : 99 MG/DL 60 - 110  
Blood Sugar Level PP : 111 MG/DL 70 - 140

**CALCIUM**

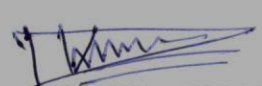
CALCIUM (serum) : 9.04 MG/DL 8.4 - 10.4

\*\*\*END OF REPORT\*\*\*



Technician

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Dr. POONAM KADAM  
MD (Microbiology), Dip.Pathology &  
Bacteriology (MMC-2012/03/0668)  
Pathologist



**Dept. of Pathology**  
(For Report Purpose Only)



PRN : 106699  
 Patient Name : Mr. BAGUL AMOL SHANTARAM  
 Age/Sex : 44Yr(s)/Male

Lab No : 10059  
 Req.No : 10059

Company Name : BANK OF BARODA  
 Referred By : Dr.HOSPITAL PATIENT

Collection Date & Time : 26/03/2022 10:18 AM  
 Reporting Date & Time : 26/03/2022 12:00 PM  
 Print Date & Time : 26/03/2022 02:46 PM

PARAMETER NAME	RESULT VALUE	UNIT	NORMAL VALUES
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**BIOCHEMISTRY**

**RFT (RENAL FUNCTION TEST)**

**BIOCHEMICAL EXAMINATION**

UREA (serum)	: 16	MG/DL	0 - 45
UREA NITROGEN (serum)	: 7.47	MG/DL	7 - 21
CREATININE (serum)	: 0.9	MG/DL	0.5 - 1.5
URIC ACID (serum)	: 5.7	MG/DL	Male : 3.4 - 7.0 Female : 2.4 - 5.7

**SERUM ELECTROLYTES**

SERUM SODIUM	: 138	mEq/L	136 - 149
SERUM POTASSIUM	: 4.0	mEq/L	3.8 - 5.2
SERUM CHLORIDE	: 103	mEq/L	98 - 107

\*\*\*END OF REPORT\*\*\*

(ENTRY LEVEL)

PRE ACCREDITED

Technician

Report Type By :- KAJAL SADIGALE

Dr. POONAM KADAM  
 MD (Microbiology), Dip.Pathology &  
 Bacteriology (MMC-2012/03/0668)  
 Pathologist



# Dept. of Pathology

(For Report Purpose Only)



PRN : 106699  
 Patient Name : Mr. BAGUL AMOL SHANTARAM  
 Age/Sex : 44Yr(s)/Male

Lab No : 10059  
 Req.No : 10059

Company Name : BANK OF BARODA  
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Collection Date & Time : 26/03/2022 10:18 AM  
 Reporting Date & Time : 26/03/2022 12:00 PM  
 Print Date & Time : 26/03/2022 02:49 PM

PARAMETER NAME	RESULT VALUE	UNIT	NORMAL VALUES
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### BIOCHEMISTRY

#### LIPID PROFILE

CHOLESTEROL (serum)	: 219	MG/DL	Male : 120 - 240 Female : 110 - 230
TRIGLYCERIDE (serum)	: 112	MG/DL	0 - 150
HDL (serum)	: 42	MG/DL	Male: : 42 - 79.5 Female: : 42 - 79.5
LDL (serum)	: 169	MG/DL	0 - 130
VLDL (serum)	: 22.40	MG/DL	5 - 51
CHOLESTROL/HDL RATIO	: 5.21		Male : 1.0 - 5.0 Female: : 1.0 - 4.5
LDL/HDL RATIO	: 4.02		Male : <= 3.6 Female : <=3.2

#### NCEP Guidelines

	Desirable	Borderline (ENTRY LEVEL)	Undesirable
Total Cholesterol (mg/dl)	Below 200	200-240	Above 240
HDL Cholesterol (mg/dl)	Above 60	40-59	Below 40
Triglycerides (mg/dl)	Below 150	150-499	Above 500
LDL Cholesterol (mg/dl)	Below 130	130-160	Above 160

Suggested to repeat lipid profile with low fat diet for 2-3 days prior to day of test and abstinence from alcoholic beverages if applicable.  
 Cholesterol & Triglycerides reprocessed , & confirmed.

\*\*\*END OF REPORT\*\*\*

Technician

Report Type By :- KAJAL SADIGALE

Dr. POONAM KADAM  
 MD (Microbiology), Dip.Pathology &  
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 Pathologist



# Dept. of Pathology

(For Report Purpose Only)



PRN : 106699  
Patient Name : Mr. BAGUL AMOL SHANTARAM  
Age/Sex : 44Yr(s)/Male

Lab No : 10059  
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Company Name : BANK OF BARODA  
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Collection Date & Time : 26/03/2022 10:18 AM  
Reporting Date & Time : 26/03/2022 12:00 PM  
Print Date & Time : 26/03/2022 12:04 PM

PARAMETER NAME	RESULT VALUE	UNIT	NORMAL VALUES
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### BIOCHEMISTRY

#### LFT ( Liver function Test )

BILIRUBIN TOTAL (serum)	: 0.4	MG/DL	INFANTS : 1.2 - 12.0
BILIRUBIN DIRECT (serum)	: 0.2	MG/DL	ADULT : 0.1 - 1.2
BILIRUBIN INDIRECT (serum)	: 0.20	MG/DL	ADULT & INFANTS : 0.0 - 0.4
S.G.O.T (serum)	: 20	IU/L	0.0 - 1.0
S.G.P.T (serum)	: 11	IU/L	5 - 40
ALKALINE PHOSPHATASE (serum)	: 63	IU/L	5 - 40
PROTEINS TOTAL (serum)	: 6.9	GM/DL	CHILD BELOW 6 YRS : 60 - 321
ALBUMIN (serum)	: 3.8	GM/DL	CHILD : 67 - 382
GLOBULIN (serum)	: 3.10	GM/DL	ADULT : 36 - 113
A/G RATIO	: 1.23		6.4 - 8.3
			3.5 - 5.7
			1.8 - 3.6
			1:2 - 2:1

\*\*\*END OF REPORT\*\*\*  
(ENTRY LEVEL)

PRE ACCREDITED

Technician

Report Type By :- KAJAL SADIGALE

Dr. POONAM KADAM  
MD (Microbiology), Dip.Pathology &  
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Pathologist



**Dept. of Pathology**  
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**PRN** : 106699  
**Patient Name** : Mr. BAGUL AMOL SHANTARAM  
**Age/Sex** : 44Yr(s)/Male

**Lab No** : 10059  
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**Company Name** : BANK OF BARODA  
**Referred By** : Dr.HOSPITAL PATIENT

**Collection Date & Time** : 26/03/2022 10:18 AM  
**Reporting Date & Time** : 26/03/2022 02:43 PM  
**Print Date & Time** : 26/03/2022 02:47 PM

PARAMETER NAME	RESULT VALUE	UNIT	NORMAL VALUES
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**ENDOCRINOLOGY**

**THYROID FUNCTION TEST**

T3-Total (Tri iodothyronine)	: 1.21	ng/mL	0.970 - 1.69
T4 - Total (Thyroxin)	: 9.01	µg/dL	5.53 - 11.0
Thyroid Stimulating Hormones (Ultra TSH)	: 3.34	µIU/mL	0.465 - 4.68

**NOTE:-**

Three common ways in which there may be inadequate amounts of the thyroid hormone for normal metabolism. Primary hypothyroidism, in which there is a raised TSH & a low T3. This is due to failure of the thyroid gland, possibly due to autoantibody disease, possibly due to toxic stress or possibly due to iodine deficiency. The second, the most common cause of thyroid failure, occurs at the pituitary level. In this condition there is inadequate thyroid stimulating hormone (TSH) produced from the pituitary and so one tends to see low or normal TSH, low T4s and variable T3s. This condition is most common in many patients with chronic fatigue syndrome, where there is a general suppression of the hypothalamic-pituitary-adrenal axis. The third type of under-functioning is due to poor conversion of there are normal or possibly slightly raised levels of TSH, normal levels of T4 but low levels of thyroid problem routinely TSH, a Free T4 and a Free T3 are also advisable. Any patients who are taking T3 as part of their thyroid supplement need to have their T3 levels monitored as well as T4. T3 is much more quickly metabolized than T4 and blood tests should be done between 4-6 hours after their morning dose.

The Guideline for pregnancy reference ranges for total T3, T4, Ultra TSH Level in pregnancy

	Total T3	Total T4	Ultra TSH
First Trimester	0.86 - 1.87	6.60 - 12.4	0.30 - 4.50
2 nd Trimester	1.0 - 2.60	6.60 - 15.5	0.50 - 4.60
3 rd Trimester	1.0 - 2.60	6.60 - 15.5	0.80 - 5.20

The guidelines for age related reference ranges for T3,T4,& Ultra TSH

	Total T3	Total T4	Ultra TSH
Cord Blood	0.30 - 0.70	1-3 day 8.2-19.9	Birth- 4 day: 1.0-38.9
New Born	0.75 - 2.60	1 Week 6.0-15.9	2-20 Week : 1.7-9.1
1-5 Years	1.0-2.60	1-12 Months 6.8 - 14.9	20 Week- 20 years 0.7 - 6.4
5-10 Years	0.90 - 2.40	1-3 Years 6.8-13.5	
10-15 Years	0.80 - 2.10	3-10 Years 5.5-12.8	

\*\*\*END OF REPORT\*\*\*

**Technician**

**Report Type By :-** KAJAL SADIGALE

**Dr. POONAM KADAM**  
MD (Microbiology), Dip.Pathology &  
Bacteriology (MMC-2012/03/0668)  
**Pathologist**



**Dept. of Pathology**  
(For Report Purpose Only)



PRN : 106699  
 Patient Name : Mr. BAGUL AMOL SHANTARAM  
 Age/Sex : 44Yr(s)/Male

Lab No : 10059  
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Company Name : BANK OF BARODA  
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Collection Date & Time : 26/03/2022 10:18 AM  
 Reporting Date & Time : 26/03/2022 12:00 PM  
 Print Date & Time : 26/03/2022 02:49 PM

PARAMETER NAME	RESULT VALUE	UNIT	NORMAL VALUES
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CLINICAL PATHOLOGY

URINE ROUTINE

PHYSICAL EXAMINATION

QUANTITY : 20 ML  
 COLOUR : PALE YELLOW  
 APPEARANCE : SLIGHTLY HAZY  
 REACTION : NEUTRAL  
 SPECIFIC GRAVITY : 1.010

CHEMICAL EXAMINATION

PROTEIN : ABSENT  
 SUGAR : ABSENT  
 KETONES : ABSENT  
 BILE SALTS : ABSENT  
 BILE PIGMENTS : ABSENT  
 UROBILINOGEN : NORMAL

MICROSCOPIC EXAMINATION

PUS CELLS : 0-1 /hpf  
 RBC CELLS : ABSENT / hpf  
 EPITHELIAL CELLS : 0-1 /hpf  
 CASTS : ABSENT /hpf  
 CRYSTALS : ABSENT  
 OTHER FINDINGS : ABSENT  
 BACTERIA : ABSENT

\*\*\*END OF REPORT\*\*\*

Technician

Report Type By :- KAJAL SADIGALE

Dr. POONAM KADAM  
 MD (Microbiology), Dip.Pathology &  
 Bacteriology (MMC-2012/03/0668)  
 Pathologist