



# Balaji Medical Centre



An ISO 9001:2015 Accredited Organization  
info@balajimedicalcentre.com, dr@balajimedicalcentre.com

**CHENNAI** : No.5 (3/2), Jagadeeswaran Street, T.Nagar, Chennai-600 017. INDIA ☎ : 044-24364651 / 52 / 53  
No.38, Manikodi Srinivasan Nagar Main Road, Rajiv Gandhi Salai, Perungudi, Chennai-600 096. INDIA ☎ : 044-29865513 / 14  
**TUTICORIN** : Plot No.51, Door No.20/10, Roche Colony, South Beach Road, Tuticorin - 628 001.INDIA ☎ : 0461-2332719 / 20  
**CUDDALORE** : No.26, Dowlath Nagar, Semmandalam, Cuddalore - 607001.INDIA ☎ : 04142-202150, 203150  
**KOCHI** : No.66/2345A, Veekshnam Road, Ernakulam, Kochi-682018 . INDIA ☎ : 0484-2395006 / 07 / 08  
**VIZAG** : Door No.39-11- 63/4-1, Murali Nagar, Visakhapatnam, Andhra Pradesh-530 007. INDIA ☎ : 0891-2710299 / 399  
**MANGALORE** : Shop No.5, Door No.1-65/31, Kulur-Kavoor Airport Road, Vivek Nagar, Panjimogaru, Mangalore-575 013.INDIA ☎ : 0824-2972719 / 20.  
**KAKINADA** : 70-17-15/1, RR Nagar, Road No.2, Kakinada, Andhra Pradesh -533003.INDIA ☎ : 0884-2345555, 0884-3500132.

## PHYSICAL EXAMINATION

Date Of Exam : 28/08/2023 REG. NO: K023080000908  
Name : Mr. Jomon V J (32/ male)  
Type Of Exam : Bank of Baroda  
Reference : DR.A.H.BALAJI

The doctor has examined this client at Balaji Medical Centre for updated Physical examination and found the following.

Blood Pressure : 120/80mmHg  
Pulse : 70/mt  
Respiration Rate : 16/mt  
Height : 166Cms  
Weight : 57.8Kgs  
BMI : 21.0Kg/m<sup>2</sup>

  
Dr. RAJENDRAN VELLACHALIL KUNJAN  
Reg. No. : 15123  
Approval No: KRL / KCH / 23 / 2022

**“HEALTHIER MARINERS TOWARDS A WEALTHIER NATION”**



# Balaji Medical Centre

An ISO 9001:2015 Accredited Organization  
info@balajimedicalcentre.com, dr@balajimedicalcentre.com



**CHENNAI** : No.5 (3/2), Jagadeeswaran Street,T.Nagar,Chennai-600 017. INDIA ☎ : 044-24364651 / 52 / 53  
No.38, Manikodi Srinivasan Nagar Main Road, Rajiv Gandhi Salai, Perungudi, Chennai-600 096. INDIA ☎ : 044-29865513 / 14  
**TUTICORIN** : Plot No.51, Door No.20/10, Roche Colony, South Beach Road,Tuticorin - 628 001.INDIA ☎ : 0461-2332719 / 20  
**CUDDALORE** : No.26, Dowlath Nagar, Semmandalam, Cuddalore - 607001.INDIA ☎ : 04142-202150,203150  
**KOCHI** : No.66/2345A, Veekshnam Road, Ernakulam,Kochi-682018 . INDIA ☎ : 0484-2395006 / 07 / 08  
**VIZAG** : Door No.39-11- 63/4-1, Murali Nagar, Visakhapatnam,Andhra Pradesh-530 007. INDIA ☎ : 0891-2710299 / 399  
**MANGALORE** : Shop No.5, Door No.1-65/31, Kulur-Kavoor Airport Road, Vivek Nagar, Panjimogaru, Mangalore-575 013.INDIA ☎ : 0824-2972719 / 20.  
**KAKINADA** : 70-17-15/1,RR Nagar,Road No.2, Kakinada, Andhra Pradesh -533003.INDIA ☎ : 0884-2345555, 0884-3500132.

Reg.No: KO23080000908

Date: 28/08/2023

## MEDICAL FITNESS CERTIFICATE

This is to certify that I have examined, Mr. Jomon V J who is found to be medically **fit**. He is not found to be suffering from any contagious disease or ailment. He is **fit** to perform his duty.

  
Dr RAJENDRAN VELLACHALIL KUNJAN  
Reg. No. : 15123  
Approval No: KRL / KCH / 23 / 2022

**“HEALTHIER MARINERS TOWARDS A WEALTHIER NATION”**





# Balaji Medical Centre



An ISO 9001:2015 Accredited Organization  
info@balajimedicalcentre.com, dr@balajimedicalcentre.com

- CHENNAI** : No.5 (3/2), Jagadeeswaran Street, T.Nagar, Chennai-600 017. INDIA ☎ : 044-24364651 / 52 / 53  
 No.38, Manikodi Srinivasan Nagar Main Road, Rajiv Gandhi Salai, Perungudi, Chennai-600 096. INDIA ☎ : 044-29865513 / 14
- TUTICORIN** : Plot No.51, Door No.20/10, Roche Colony, South Beach Road, Tuticorin - 628 001.INDIA ☎ : 0461-2332719 / 20
- CUDDALORE** : No.26, Dowlath Nagar, Semmandalam, Cuddalore - 607001.INDIA ☎ : 04142-202150,203150
- KOCHI** : No.66/2345A, Veeekshnam Road, Ernakulam, Kochi-682018 . INDIA ☎ : 0484-2395006 / 07 / 08
- VIZAG** : Door No.39-11- 63/4-1, Murali Nagar, Visakhapatnam, Andhra Pradesh-530 007. INDIA ☎ : 0891-2710299 / 399
- MANGALORE** : Shop No.5, Door No.1-65/31, Kulur-Kavoor Airport Road, Vivek Nagar, Panjimogaru, Mangalore-575 013.INDIA ☎ : 0824-2972719 / 20.
- KAKINADA** : 70-17-15/1, RR Nagar, Road No.2, Kakinada, Andhra Pradesh -533003.INDIA ☎ : 0884-2345555, 0884-3500132.

## LABORATORY REPORT

Reg.No: KO23080000908

Name : Mr Jomon V J Date : 28/08/2023  
 Age : 32Yrs Sex : male  
 Ref By : DR.A.H.BALAJI

<b>COMPLETE BLOOD COUNT (CBC)</b>			
INVESTIGATION	OBSERVED VALUE	UNIT	BIOLOGICAL REFERENCE INTERVAL
ERYTHROCYTE (RBC) COUNT	4.9	mill/cu.mm	4.7-6.0
HAEMOGLOBIN (Hb)	15.0	gm/dl	13.5-18
PCV (PACKED CELL VOLUME)	44.5	%	42-52
MCV (MEAN CORPUSCULAR VOLUME)	86.0	fl	78-100
MCH (MEAN CORPUSCULAR HAEMOGLOBIN)	30.5	pg	27-31
MCHC (MEAN CORPUSCULAR Hb CONC.N.)	35.0	g/dl	32-36
RDW (RED CELL DISTRIBUTION WIDTH)	13.0	%	11.5-14.0
TOTAL LEUCOCYTES (WBC) COUNT	7900	Cells /cu.mm	4000-10500
ABSOLUTE NEUTROPHILS COUNT	4648	/c.mm	2000-7000
ABSOLUTE LYMPHOCYTE COUNT	3071	/c.mm	1000-3000
ABSOLUTE MONOCYTE COUNT	249	/c.mm	200-1000
ABSOLUTE EOSINOPHIL COUNT	249	/c.mm	20-500
ABSOLUTE BASOPHIL COUNT	83	/c.mm	20-100
NEUTROPHILS	56.0	%	40-80
LYMPHOCYTES	37.0	%	20-40
MONOCYTES	3.0	%	2.0-10
EOSINOPHILS	3.0	%	1-6
BASOPHILS	1.0	%	0-2
PLATELET COUNT	2.4	10 <sup>3</sup> /μl	1.50-4.50
MPV (MEAN PLATELET VOLUME)	7.0	fL	6-9.5
PCT (PLATELET HAEMATOCRIT)	0.2	%	0.2-0.5
PDW (PLATELET DISTRIBUTION WIDTH)	16	%	9-17.23

*[Signature]*  
 Dr RAJENDRAN VELLAKKUNJAN  
 Reg. No. 9-1723  
 Approval No: KRL/KCH/23/2022

**“HEALTHIER MARINERS TOWARDS A WEALTHIER NATION”**



# Balaji Medical Centre



An ISO 9001:2015 Accredited Organization  
info@balajimedicalcentre.com, dr@balajimedicalcentre.com

- CHENNAI** : No.5 (3/2), Jagadeeswaran Street,T.Nagar,Chennai-600 017. INDIA ☎ : 044-24364651 / 52 / 53  
 No.38, Manikodi Srinivasan Nagar Main Road, Rajiv Gandhi Salai, Perungudi, Chennai-600 096. INDIA ☎ : 044-29865513 / 14
- TUTICORIN** : Plot No.51, Door No.20/10, Roche Colony, South Beach Road,Tuticorin - 628 001.INDIA ☎ : 0461-2332719 / 20
- CUDDALORE** : No.26, Dowlath Nagar, Semmandalam, Cuddalore - 607001.INDIA ☎ : 04142-202150,203150
- KOCHI** : No.66/2345A, Veeekshnam Road, Ernakulam,Kochi-682018 . INDIA ☎ : 0484-2395006 / 07 / 08
- VIZAG** : Door No.39-11 - 63/4-1, Murali Nagar, Visakhapatnam, Andhra Pradesh-530 007. INDIA ☎ : 0891-2710299 / 399
- MANGALORE** : Shop No.5, Door No.1-65/31, Kular Kavoor Airport Road, Vivek Nagar, Panjimogaru,Mangalore-575 013.INDIA ☎ : 0824-2972719 / 20.
- KAKINADA** : 70-17-15/1,RR Nagar,Road No.2, Kakinada, Andhra Pradesh -533003.INDIA ☎ : 0884-2345555, 0884-3500132.

## LABORATORY REPORT

Reg.No: KO23080000908

Name : Mr. Jomon V J Date : 28/08/2023  
 Age : 32Yrs  
 Sex Ref By : DR.A.H.BALAJI

<b>ROUTINE EXAMINATION URINE</b>			
INVESTIGATION	OBSERVED VALUE	UNIT	BIOLOGICAL REFERENCE INTERVAL
<b>GENERAL EXAMINATION:</b>			
COLOUR	PALE YELLOW		PALE YELLOW
APPEARANCE	CLEAR		CLEAR
REACTION (pH)	6.0		4.5 - 8
SPECIFIC GRAVITY	1.020		1.010 - 1.030
<b>CHEMICAL EXAMINATION (AUTOMATED DIPSTICK METHOD):</b>			
URINE PROTEIN(ALBUMIN)	ABSENT		ABSENT
URINE GLUCOSE(SUGAR)	ABSENT		ABSENT
URINE KETONES(ACETONE)	ABSENT		ABSENT
BILE SALTS	ABSENT		ABSENT
BILE PIGMENTS	ABSENT		ABSENT
UROBILINOGEN	NORMAL		NORMAL
NITRITE	NEGATIVE		NEGATIVE
<b>MICROSCOPIC EXAMINATION</b>			
RED BLOOD CELLS	NIL	/hpf	0 - 2
PUS CELLS (WBCs)	2-3	/hpf	0 - 5
EPITHELIAL CELLS	2-3	/hpf	0 - 5
CRYSTALS	ABSENT	/hpf	ABSENT
CAST	ABSENT	/hpf	ABSENT
AMORPHOUS DEPOSITS	ABSENT	/hpf	ABSENT
BACTERIA	ABSENT	/hpf	ABSENT

*Dr RAJENDRAN VELLACHALIL KUNJAN*  
 Reg. No. : 15123  
 approval No: KRL / KCH / 23 / 2022





# Balaji Medical Centre



An ISO 9001:2015 Accredited Organization

info@balajimedicalcentre.com, dr@balajimedicalcentre.com

**CHENNAI** : No.5 (3/2), Jagadeeswaran Street,T.Nagar,Chennai-600 017. INDIA ☎ : 044-24364651 / 52 / 53  
No.38, Manikodi Srinivasan Nagar Main Road, Rajiv Gandhi Salai, Perungudi, Chennai-600 096. INDIA ☎ : 044-29865513 / 14  
**TUTICORIN** : Plot No.51, Door No.20/10, Roche Colony, South Beach Road,Tuticorin - 628 001.INDIA ☎ : 0461-2332719 / 20  
**CUDDALORE** : No.26, Dowlath Nagar, Semmandalam, Cuddalore - 607001.INDIA ☎ : 04142-202150,203150  
**KOCHI** : No.66/2345A, Veekshnam Road, Ernakulam,Kochi-682018 . INDIA ☎ : 0484-2395006 / 07 / 08  
**VIZAG** : Door No.39-11- 63/4-1, Murali Nagar, Visakhapatnam,Andhra Pradesh-530 007. INDIA ☎ : 0891-2710299 / 399  
**MANGALORE** : Shop No.5, Door No.1-65/31, Kulur-Kavoor Airport Road, Vivek Nagar, Panjimogal, Mangalore - 575004. INDIA ☎ : 0824-2972719 / 20.  
**KAKINADA** : 70-17-15/1,RR Nagar,Road No.2, Kakinada, Andhra Pradesh -533003.INDIA ☎ : 0884-2345555, 0884-3500132.

## LABORATORY REPORT

Name : Mr Jomon V J Date : 28/08/2023  
Age : 32YRS Sex : male  
Ref By : DR. A.H.BALAJI

INVESTIGATION	OBSERVED VALUE	UNIT	BIOLOGICAL REFERENCE INTERVAL
ESR – Erythrocyte Sedimentation Rate (EDTA Whole Blood, Automated-Capillary photometry aggregation/ Manual – Westergrens method)	07	mm/hr	0-15

Method: Automated Westergren

Interpretation;

1. It indicates presence and intensity of an inflammatory process, never diagnosis of a specific disease, Chance are more significant than a single abnormal test.
2. It is a prognostic test and used to monitor the course or response to treatment of diseases like tuberculosis, bacterial endocarditis, acute rheumatic fever, rheumatoid arthritis, SLE, Hodgkins disease, temporal arteritis, polymyalgia rheumatica.
3. It is also increased in pregnancy, multiple myeloma, menstruation and hypothyroidism.

Remark: ESR Performed using capillary photometric aggregation (for automated analysis) & westergrens (for manual testing).

  
Dr. RAJENDRAN VELLACHANDRAN  
Reg. No. : 15123  
Approval No: KRL / KCH / 23 / 2022

“HEALTHIER MARINERS TOWARDS A WEALTHIER NATION”



# Balaji Medical Centre

An ISO 9001:2015 Accredited Organization  
info@balajimedicalcentre.com, dr@balajimedicalcentre.com



**CHENNAI** : No.5 (3/2), Jagadeeswaran Street,T.Nagar,Chennai-600 017. INDIA ☎ : 044-24364651 / 52 / 53  
No.38, Manikodi Srinivasan Nagar Main Road, Rajiv Gandhi Salai, Perungudi, Chennai-600 096. INDIA ☎ : 044-29865513 / 14  
**TUTICORIN** : Plot No.51, Door No.20/10, Roche Colony, South Beach Road,Tuticorin - 628 001.INDIA ☎ : 0461-2332719 / 20  
**CUDDALORE** : No.26, Dowlath Nagar, Semmandalam, Cuddalore - 607001.INDIA ☎ : 04142-202150,203150  
**KOCHI** : No.66/2345A, Veekshnam Road, Ernakulam,Kochi-682018 . INDIA ☎ : 0484-2395006 / 07 / 08  
**VIZAG** : Door No.39-11- 63/4-1, Murali Nagar, Visakhapatnam,Andhra Pradesh-530 007. INDIA ☎ : 0891-2710299 / 399  
**MANGALORE** : Shop No.5, Door No.1-65/31, Kulur-Kavoor Airport Road, Vivek Nagar, Panjimogaru, Mangalore-575 013.INDIA ☎ : 0824-2972719 / 20.  
**KAKINADA** : 70-17-15/1,RR Nagar,Road No.2, Kakinada, Andhra Pradesh -533003.INDIA ☎ : 0884-2345555, 0884-3500132.

Reg.No:KO23080000908

## LABORATORY REPORT

Name : Mr. Jomon V J Date : 28/08/2023  
Age : 32Yrs Sex : male  
Ref By : DR.A.H.BALAJI,

<u>BIO-CHEMISTRY</u>	<u>Value/Result</u>	<u>Units</u>	<u>Reference Interval</u>
Creatine	: 1.1	mg/dl	0.2-1.2
Glucose (F)	: 79	mg/dl	70-110
Glucose (PP)	: 123	mg/dl	120-140
Urea	: 20	mg/dl	15-40
Bun	: 10	mg/dl	6-21
Uric Acid	: 4.7	mg/dl	4.7-6.1

Dr. RAJENDRAN VELLACHALIL KUNJAN  
Reg. No. : 15123  
Approval No: KRL / KCH / 23 / 2022

“HEALTHIER MARINERS TOWARDS A WEALTHIER NATION”





# Balaji Medical Centre



An ISO 9001:2015 Accredited Organization  
info@balajimedicalcentre.com, dr@balajimedicalcentre.com

CHENNAI : No.5 (3/2), Jagadeeswaran Street,T.Nagar,Chennai-600 017. INDIA ☎ : 044-24364651 / 52 / 53  
 No.38, Manikodi Srinivasan Nagar Main Road, Rajiv Gandhi Salai, Perungudi, Chennai-600 096. INDIA ☎ : 044-29865513 / 14  
 TUTICORIN : Plot No.51, Door No.20/10, Roche Colony, South Beach Road,Tuticorin - 628 001.INDIA ☎ : 0461-2332719 / 20  
 CUDDALORE : No.26, Dowlath Nagar, Semmandalam, Cuddalore - 607001.INDIA ☎ : 04142-202150,203150  
 KOCHI : No.66/2345A, Veekshnam Road, Ernakulam,Kochi-682018 . INDIA ☎ : 0484-2395006 / 07 / 08  
 VIZAG : Door No.39-11- 63/4-1, Murali Nagar, Visakhapatnam,Andhra Pradesh-530 007. INDIA ☎ : 0891-2710299 / 399  
 MANGALORE : Shop No.5, Door No.1-65/31, Kulur-Kavoor Airport Road, Vivek Nagar, Panjimogaru, Mangalore-575 013.INDIA ☎ : 0824-2972719 / 20.  
 KAKINADA : 70-17-15/1,RR Nagar,Road No.2, Kakinada, Andhra Pradesh -533003.INDIA ☎ : 0884-2345555, 0884-3500132.

## LABORATORY REPORT

REG.NO: KO23080000908

Name : Mr. Jomon V J  
 Age : 32Yrs  
 Ref By : DR.A.H.BALAJI,

Date : 28/08/2023  
 Sex : male

## BIOCHEMISTRY

Investigation	Observed Value	Unit	Biological Reference Interval
HbA1C-Glycated Haemoglobin (HPLC)	5.3	%	non-diabetic: <= 5.6 pre-diabetic: 5.7-6.4 Diabetic : >= 6.5
Estimated Average glucose (e AG)	105.41	mg/dl	

### INTERPRETATION &REMARK:

- HbA1c is used for monitoring diabetic control.it reflects the estimated average glucose.(eAG)
- HbA1c has been endorsed by clinical group & ADA(American Diabetes Association)guidelines 2017,for diagnosis of diabetes using a cut-off point of 6.5%.
- Trends in HbA1Care a better indicator of diabetic control than a solitary test .
- Low glycated haemoglobin(below4%) in a non-diabetic individual are often associated with systemic inflammatory diseases,chronicanaemia (especially severe iron deficiency &haemolytic),chronic renal failure and liver diseases.clinical correlation suggested.
- To estimate the eAG from the HbA1C value, the following equation is used:  $eAG(mg/dl) = 28.7 * A1c - 46.7$
- Interference of heamoglobinopathies in HbA1c estimation.
  - forHbF>25%, an alternate platform (Fructosamine ) is recommended for testing of HbA1c
  - Homozygous hemoglobinopathy is detected,fructosamine is recommended for monitoring diabetic status.
  - Herterozygous state detected (D10/turbo is corrected for HbS&HbC trait)
- In known diabetic patients,following values can be considered as a tool for monitoring the glycemic control.Excellent control-6 to 7%,fair to good control -7 to 8%,unsatisfactory control -8 to 10 % and poor control - More than 10%

NOTE :Hemoglobin electrophoresis (HPLC method) is recommended for detecting hemoglobinopathy.

---End of report ---

  
 Dr RAJENDRAN VELLACHALIL KUNJAN  
 Reg. No. : 15123  
 Approval No: KRL / KCH / 23 / 2022

“HEALTHIER MARINERS TOWARDS A WEALTHIER NATION”



# Balaji Medical Centre

An ISO 9001:2015 Accredited Organization  
info@balajimedicalcentre.com, dr@balajimedicalcentre.com



**CHENNAI** : No.5 (3/2), Jagadeeswaran Street,T.Nagar,Chennai-600 017. INDIA ☎ : 044-24364651 / 52 / 53  
No.38, Manikodi Srinivasan Nagar Main Road, Rajiv Gandhi Salai, Perungudi, Chennai-600 096. INDIA ☎ : 044-29865513 / 14  
**TUTICORIN** : Plot No.51, Door No.20/10, Roche Colony, South Beach Road,Tuticorin - 628 001.INDIA ☎ : 0461-2332719 / 20  
**CUDDALORE** : No.26, Dowlath Nagar, Semmandalam, Cuddalore - 607001.INDIA ☎ : 04142-202150,203150  
**KOCHI** : No.66/2345A, Veekshnam Road, Ernakulam,Kochi-682018 . INDIA ☎ : 0484-2395006 / 07 / 08  
**VIZAG** : Door No.39-11- 63/4-1, Murali Nagar, Visakhapatnam,Andhra Pradesh-530 007. INDIA ☎ : 0891-2710299 / 399  
**MANGALORE** : Shop No.5, Door No.1-65/31, Kulur-Kavoor Airport Road, Vivek Nagar, Panjimogaru, Mangalore-575 013.INDIA ☎ : 0824-2972719 / 20.  
**KAKINADA** : 70-17-15/1,RR Nagar,Road No.2, Kakinada, Andhra Pradesh -533003.INDIA ☎ : 0884-2345555, 0884-3500132.

REG.NO: KO23080000908

## LABORATORY REPORT

DATE: 28/08/2023

Name : Mr Jomon V J Sex: male

Age : 32Yrs

Reference : Bank of Baroda

Ref By : DR. A.H. BALAJI

### HAEMATOLOGY

Blood Group & Rh Type : "O" Positive

  
Dr RAJENDRAN VELLACHALIL KUNJAN  
Reg. No. : 15123  
Approval No: KRL / KCH / 23 / 2022

**"HEALTHIER MARINERS TOWARDS A WEALTHIER NATION"**





# Balaji Medical Centre



An ISO 9001:2015 Accredited Organization  
info@balajimedicalcentre.com, dr@balajimedicalcentre.com

**CHENNAI** : No.5 (3/2), Jagadeeswaran Street, T.Nagar, Chennai-600 017. INDIA ☎ : 044-24364651 / 52 / 53  
No.38, Manikodi Srinivasan Nagar Main Road, Rajiv Gandhi Salai, Perungudi, Chennai-600 096. INDIA ☎ : 044-29865513 / 14  
**TUTICORIN** : Plot No.51, Door No.20/10, Roche Colony, South Beach Road, Tuticorin - 628 001.INDIA ☎ : 0461-2332719 / 20  
**CUDDALORE** : No.26, Dowlath Nagar, Semmandalam, Cuddalore - 607001.INDIA ☎ : 04142-202150,203150  
**KOCHI** : No.66/2345A, Veeekshnam Road, Ernakulam, Kochi-682018 . INDIA ☎ : 0484-2395006 / 07 / 08  
**VIZAG** : Door No.39-11- 63/4-1, Murali Nagar, Visakhapatnam, Andhra Pradesh-530 007. INDIA ☎ : 0891-2710299 / 399  
**MANGALORE** : Shop No.5, Door No.1-65/31, Kulur-Kavoor Airport Road, Vivek Nagar, Panjimogaru, Mangalore-575 013.INDIA ☎ : 0824-2972719 / 20.  
**KAKINADA** : 70-17-15/1, RR Nagar, Road No.2, Kakinada, Andhra Pradesh - 530001.INDIA ☎ : 0884-2345555, 0884-3500132, 0884-35000908

## LABORATORY REPORT

Name : Mr. Jomon V J Date : 28-08-2023  
Age : 32Yrs Sex : Male  
Reference : Bank of Baroda  
Ref By : DR. A.H.BALAJI

### LIVER FUNCTION TEST

TEST	PATIENT'S VALUES	UNITS	NORMAL RANGE	
			FROM	TO
Serum Bilirubin (Total)	0.6	mg/dl	-	<1.2
Serum Bilirubin (Direct)	0.3	mg/dl	-	<0.3
Serum Bilirubin (Indirect)	0.3	mg/dl	0.1	1
S. Alkaline Phosphatase	85.6	U/L	<	150
Serum Gamma G.T.	33.6	U/L	4	40
Serum G. P. T.	29.6	U/L	10	40
Serum G. O. T.	28.5	U/L	10	42
Serum Total Proteins	7.6	gm/dl	6.0	7.8
Albumin	4.6	gm/dl	3.5	5.0
Globulin	3.0	gm/dl	2.6	3.5
Albumin: Globulin Ratio	1.6	-	-	-

  
Dr. RAJENDRAN VELLACHALIL KUNJAN  
Reg. No. : 15123  
Approval No: KRL / KCH / 23 / 2022

“HEALTHIER MARINERS TOWARDS A WEALTHIER NATION”



# Balaji Medical Centre

An ISO 9001:2015 Accredited Organization  
info@balajimedicalcentre.com, dr@balajimedicalcentre.com



**CHENNAI** : No.5 (3/2), Jagadeeswaran Street,T.Nagar,Chennai-600 017. INDIA ☎ : 044-24364651 / 52 / 53  
 No.38, Manikodi Srinivasan Nagar Main Road, Rajiv Gandhi Salai, Perungudi, Chennai-600 096. INDIA ☎ : 044-29865513 / 14  
**TUTICORIN** : Plot No.51, Door No.20/10, Roche Colony, South Beach Road,Tuticorin - 628 001.INDIA ☎ : 0461-2332719 / 20  
**CUDDALORE** : No.26, Dowlath Nagar, Semmandalam, Cuddalore - 607001.INDIA ☎ : 04142-202150,203150  
**KOCHI** : No.66/2345A, Veekshnam Road, Ernakulam,Kochi-682018 . INDIA ☎ : 0484-2395006 / 07 / 08  
**VIZAG** : Door No.39-11- 63/4-1, Murali Nagar, Visakhapatnam,Andhra Pradesh-530 007. INDIA ☎ : 0891-2710299 / 399  
**MANGALORE** : Shop No.5, Door No.1-65/31, Kulur-Kavoor Airport Road, Vivek Nagar, Panjimogaru, Mangalore-575 013.INDIA ☎ : 0824-2972719 / 20.  
**KAKINADA** : 70-17-15/1,RR Nagar,Road No.2, Kakinada, Andhra Pradesh -533003.INDIA ☎ : 0884-2345555, 0884-3500132

REG.NO: KO23080000908

## LABORATORY REPORT

Name : Mr. Jomon V J Date : 28-08-2023  
 Age : 32yrs Sex : Male  
 Reference : Bank of Baroda  
 Ref By : DR.A.H. BALAJI

Test Name	Result	Units	Ref.Interval
<b>LIPID SCREEN, SERUM</b> (Spectrophotometry)			
Cholesterol	179.00	mg/dL	(<200.00)
Triglycerides	99.00	mg/dL	(<150.00)
HDL Cholesterol	60.00	mg/dL	(40.00-60.00)
LDL Cholesterol, Calculated	95.30	mg/dL	(<100.00)
VLDL Cholesterol, Calculated	28.00	mg/dL	(<30.00)

**Note:**

- Measurements in the same patient can show physiological & analytical variations. Three serial samples 1 week apart are recommended for Total cholesterol, Triglycerides, HDL & LDL Cholesterol.
- ATP III recommends a complete lipoprotein profile as the initial test for evaluating cholesterol.
- Friedewald equation to calculate LDL cholesterol is most accurate when Triglyceride level is <400 mg/dL. Measurement of Direct LDL cholesterol is recommended when Triglyceride level is >400 mg/dL.

INTERPRETATION	TOTAL CHOLESTEROL in mg/dL	Triglyceride in mg/dL	LDL CHOLESTEROL in mg/dL
Optimal	< 200	<150	<100
Above Optimal	-	-	100-129
Boderline High	200-239	150-199	130-159
High	>=240	200-499	160-189
Very High	-	>=500	>=190

Dr. RAJENDRAN VELLACHALIL KUNJAN  
 Reg. No. : 15123  
 approval No: KRL / KCH / 23 / 2022

**“HEALTHIER MARINERS TOWARDS A WEALTHIER NATION”**





# Balaji Medical Centre

An ISO 9001:2015 Accredited Organization  
info@balajimedicalcentre.com, dr@balajimedicalcentre.com



**CHENNAI** : No.5 (3/2), Jagadeeswaran Street, T.Nagar, Chennai-600 017. INDIA ☎ : 044-24364651 / 52 / 53  
No.38, Manikodi Srinivasan Nagar Main Road, Rajiv Gandhi Salai, Perungudi, Chennai-600 096. INDIA ☎ : 044-29865513 / 14  
**TUTICORIN** : Plot No.51, Door No.20/10, Roche Colony, South Beach Road, Tuticorin - 628 001.INDIA ☎ : 0461-2332719 / 20  
**CUDDALORE** : No.26, Dowlath Nagar, Semmandalam, Cuddalore - 607001.INDIA ☎ : 04142-202150,203150  
**KOCHI** : No.66/2345A, Veekshnam Road, Ernakulam, Kochi-682018 . INDIA ☎ : 0484-2395006 / 07 / 08  
**VIZAG** : Door No.39-11- 63/4-1, Murali Nagar, Visakhapatnam, Andhra Pradesh-530 007. INDIA ☎ : 0891-2710299 / 399  
**MANGALORE** : Shop No.5, Door No.1-65/31, Kulur-Kavoor Airport Road, Vivek Nagar, Panjimogaru, Mangalore-575 013.INDIA ☎ : 0824-2972719 / 20.  
**KAKINADA** : 70-17-15/1, RR Nagar, Road No.2, Kakinada, Andhra Pradesh -533003.INDIA ☎ : 0884-2345555, 0884-3500132.

## LABORATORY REPORT

Name : Mr. Jomon V J Reg No: KO23080000908  
Date : 28/08/2023  
Age : 32 yrs Sex : male  
Reference : Bank of baroda  
Ref By : DR.A.H. BALAJI

Test Name	Result	Units	Ref.Range
THYROID PROFILE, TOTAL, SERUM (CLIA)			
T3, Total	88.38	ng/dl	(80-200)
T4, Total	6.70	ug/dL	(3.2-12.6)
TSH	1.38	uIU/ml	(0.35-5.50)

Note:1 TSH levels are subject to circadian variation, reaching peak levels between 2-4.a.m. and at a Minimum between 6-10pm. The variation is of the order of 50%, hence time of the day has Influence on the measured serum TSH concentrations.

2 Recommended test for T3 and T4 is unbound fraction or free levels as it is metabolically active.

3 Physiological rise in Total T3 /T4 levels is seen in pregnancy and in patients on steroid therapy.

### Clinical Use

- Primary Hypothyroidism
- Hyperthyroidism
- Hypothalamic-Pituitary hypothyroidism
- Inappropriate TSH secretion
- Non thyroidal illness
- Autoimmune thyroid disease
- Pregnancy associated thyroid disorders
- Thyroid dysfunction in infancy and early childhood

  
Dr. RAJENDRAN VELLACHALIL KUNJAN  
Reg. No. : 15123  
Approval No: KRL / KCH / 23 / 2022

“HEALTHIER MARINERS TOWARDS A WEALTHIER NATION”



# Balaji Medical Centre

An ISO 9001:2015 Accredited Organization  
info@balajimedicalcentre.com, dr@balajimedicalcentre.com



- CHENNAI** : No.5 (3/2), Jagadeeswaran Street,T.Nagar,Chennai-600 017. INDIA ☎ : 044-24364651 / 52 / 53  
No.38, Manikodi Srinivasan Nagar Main Road, Rajiv Gandhi Salai, Perungudi, Chennai-600 096. INDIA ☎ : 044-29865513 / 14
- TUTICORIN** : Plot No.51, Door No.20/10, Roche Colony, South Beach Road,Tuticorin - 628 001.INDIA ☎ : 0461-2332719 / 20
- CUDDALORE** : No.26, Dowlath Nagar, Semmandalam, Cuddalore - 607001.INDIA ☎ : 04142-202150,203150
- KOCHI** : No.66/2345A, Veekshnam Road, Ernakulam,Kochi-682018 . INDIA ☎ : 0484-2395006 / 07 / 08
- VIZAG** : Door No.39-11- 63/4-1, Murali Nagar, Visakhapatnam,Andhra Pradesh-530 007. INDIA ☎ : 0891-2710299 / 399
- MANGALORE** : Shop No.5, Door No.1-65/31, Kulur-Kavoor Airport Road, Vivek Nagar, Panjimogaru, Mangalore-575 013.INDIA ☎ : 0824-2972719 / 20.
- KAKINADA** : 70-17-15/1,RR Nagar,Road No.2, Kakinada, Andhra Pradesh -533003.INDIA ☎ : 0884-2345555, 0884-3500132.

REG NO: **KO23080000908**

## LABORATORY REPORT

Name : Mr. Jomon V J Date : 28/08/2023  
Age : 32YRS Sex : male  
Ref By : DR.A.H. BALAJI

<u>Tests</u>	<u>Value/Results</u>	<u>Units</u>	<u>Reference Interval</u>
<b><u>PERIPHERAL SMEAR EXAMINATION</u></b>			
RED BLOOD CELL MORPHOLOGY :	NORMAL		
W B C MORPHOLOGY :	NORMAL		
PLATELET MORPHOLOGY :	NORMAL		

  
Dr. RAJENDRAN VELLACHALIL KUNJAN  
Reg. No. : 15123  
Approval No: KRL / KCH / 23 / 2022

**“HEALTHIER MARINERS TOWARDS A WEALTHIER NATION”**





# Balaji Medical Centre

An ISO 9001:2015 Accredited Organization  
info@balajimedicalcentre.com, dr@balajimedicalcentre.com



**CHENNAI** : No.5 (3/2), Jagadeeswaran Street,T.Nagar,Chennai-600 017. INDIA ☎ : 044-24364651 / 52 / 53  
No.38, Manikodi Srinivasan Nagar Main Road, Rajiv Gandhi Salai, Perungudi, Chennai-600 096. INDIA ☎ : 044-29865513 / 14  
**TUTICORIN** : Plot No.51, Door No.20/10, Roche Colony, South Beach Road,Tuticorin - 628 001.INDIA ☎ : 0461-2332719 / 20  
**CUDDALORE** : No.26, Dowlath Nagar, Semmandalam, Cuddalore - 607001.INDIA ☎ : 04142-202150,203150  
**KOCHI** : No.66/2345A, Veeekshnam Road, Ernakulam,Kochi-682018 . INDIA ☎ : 0484-2395006 / 07 / 08  
**VIZAG** : Door No.39-11- 63/4-1, Murali Nagar, Visakhapatnam,Andhra Pradesh-530 007. INDIA ☎ : 0891-2710299 / 399  
**MANGALORE** : Shop No.5, Door No.1-65/31, Kulur-Kavoor Airport Road, Vivek Nagar, Panjimogaru, Mangalore-575 013.INDIA ☎ : 0824-2972719 / 20.  
**KAKINADA** : 70-17-15/1,RR Nagar,Road No.2, Kakinada, Andhra Pradesh -533003.INDIA ☎ : 0884-2345555, 0884-3500132.

## DIGITAL RADIOGRAPH - CHEST PA VIEW

Reg. No:KO23080000908

Date :28/08/2023

Name : Mr. Jomon V J  
Age : 32yrs  
Sex : male  
Ref By : DR.A.H.BALAJI

The cardiomediastinal silhouette is normal.

The lungs are well inflated.No focal mass lesion, lobar collapse or consolidation is seen.  
No pleural effusion is detected.

The soft tissues and bones appear unremarkable.

### Conclusion:

- Normal chest radiograph.

  
Dr. RAJENDRAN VELLACHALIL KUNJAN  
Reg. No. : 15123  
Approval No: KRL / KCH / 23 / 2022

**“HEALTHIER MARINERS TOWARDS A WEALTHIER NATION”**



# Balaji Medical Centre

An ISO 9001:2015 Accredited Organization  
info@balajimedicalcentre.com, dr@balajimedicalcentre.com



**CHENNAI** : No.5 (3/2), Jagadeeswaran Street, T.Nagar, Chennai-600 017. INDIA ☎ : 044-24364651 / 52 / 53  
No.38, Manikodi Srinivasan Nagar Main Road, Rajiv Gandhi Salai, Perungudi, Chennai-600 096. INDIA ☎ : 044-29865513 / 14  
**TUTICORIN** : Plot No.51, Door No.20/10, Roche Colony, South Beach Road, Tuticorin - 628 001.INDIA ☎ : 0461-2332719 / 20  
**CUDDALORE** : No.26, Dowlath Nagar, Semmandalam, Cuddalore - 607001.INDIA ☎ : 04142-202150, 203150  
**KOCHI** : No.66/2345A, Veekshnam Road, Ernakulam, Kochi-682018 . INDIA ☎ : 0484-2395006 / 07 / 08  
**VIZAG** : Door No.39-11- 63/4-1, Murali Nagar, Visakhapatnam, Andhra Pradesh-530 007. INDIA ☎ : 0891-2710299 / 399  
**MANGALORE** : Shop No.5, Door No.1-65/31, Kulur-Kavoor Airport Road, Vivek Nagar, Panjimogaru, Mangalore-575 013.INDIA ☎ : 0824-2972719 / 20.  
**KAKINADA** : 70-17-15/1, RR Nagar, Road No.2, Kakinada, Andhra Pradesh -533003.INDIA ☎ : 0884-2345555, 0884-3500132

Reg.No: KO23080000908

## ECG REPORT

Date: 28/08/2023

Name : Mr. Jomon V J  
Age : 32yrs  
Sex : male  
Ref By : DR. A.H.BALAJI  
Result : Within normal limit

  
Dr. RAJENDRAN VELLACHALIL KUNJAN  
Reg. No. : 15123  
Approval No: KRL / KCH / 23 / 2022

**“HEALTHIER MARINERS TOWARDS A WEALTHIER NATION”**





# Balaji Medical Centre

An ISO 9001:2015 Accredited Organization  
info@balajimedicalcentre.com, dr@balajimedicalcentre.com



**CHENNAI** : No.5 (3/2), Jagadeeswaran Street, T.Nagar, Chennai-600 017. INDIA ☎ : 044-24364651 / 52 / 53  
No.38, Manikodi Srinivasan Nagar Main Road, Rajiv Gandhi Salai, Perungudi, Chennai-600 096. INDIA ☎ : 044-29865513 / 14  
**TUTICORIN** : Plot No.51, Door No.20/10, Roche Colony, South Beach Road, Tuticorin - 628 001.INDIA ☎ : 0461-2332719 / 20  
**CUDDALORE** : No.26, Dowlath Nagar, Semmandalam, Cuddalore - 607001.INDIA ☎ : 04142-202150,203150  
**KOCHI** : No.66/2345A, Veekshnam Road, Ernakulam, Kochi-682018 . INDIA ☎ : 0484-2395006 / 07 / 08  
**VIZAG** : Door No.39-11- 63/4-1, Murali Nagar, Visakhapatnam, Andhra Pradesh-530 007. INDIA ☎ : 0891-2710299 / 399  
**MANGALORE** : Shop No.5, Door No.1-65/31, Kulur-Kavoor Airport Road, Vivek Nagar, Panjimogaru, Mangalore-575 013 INDIA ☎ : 0824-2972719 / 20.  
**KAKINADA** : 70-17-15/1, RR Nagar, Road No.2, Kakinada, Andhra Pradesh -533003.INDIA ☎ : 0884-2345555, 0884-3500132.

Name: Mr. Jomon V J

REG.NO:KO23080000908

Date: 28/08/2023

Ref: DR.A.H. BALAJI

## OPHTHALMIC REPORT

	RIGHT	LEFT
Distant Vision:	6/6	6/6
Near Vision:	N/5	N/5
Colour Vision:	Normal	Normal
Anterior Segment:	Normal	Normal
Intra Ocular Pressure:	Normal	Normal
Fundus :	Normal	Normal

  
Dr RAJENDRAN VELLACHALIL KUNJAN  
Reg. No. : 15123  
Approval No: KRL / KCH / 23 / 2022

“HEALTHIER MARINERS TOWARDS A WEALTHIER NATION”



# Balaji Medical Centre



An ISO 9001:2015 Accredited Organization  
info@balajimedicalcentre.com, dr@balajimedicalcentre.com

- CHENNAI** : No.5 (3/2), Jagadeeswaran Street,T.Nagar,Chennai-600 017. INDIA ☎ : 044-24364651 / 52 / 53  
No.38, Manikodi Srinivasan Nagar Main Road, Rajiv Gandhi Salai, Perungudi, Chennai-600 096. INDIA ☎ : 044-29865513 / 14
- TUTICORIN** : Plot No.51, Door No.20/10, Roche Colony, South Beach Road,Tuticorin - 628 001.INDIA ☎ : 0461-2332719 / 20
- CUDDALORE** : No.26, Dowlath Nagar, Semmandalam, Cuddalore - 607001.INDIA ☎ : 04142-202150,203150
- KOCHI** : No.66/2345A, Veeckshnam Road, Ernakulam,Kochi-682018 . INDIA ☎ : 0484-2395006 / 07 / 08
- VIZAG** : Door No.39-11- 63/4-1, Murali Nagar, Visakhapatnam,Andhra Pradesh-530 007. INDIA ☎ : 0891-2710299 / 399
- MANGALORE** : Shop No.5, Door No.1-65/31, Kulur-Kavoor Airport Road, Vivek Nagar, Panjimogaru, Mangalore-575 013.INDIA ☎ : 0824-2972719 / 20.
- KAKINADA** : Panjagaram,Road No.2, Kakinada, Andhra Pradesh -533003.INDIA ☎ : 0884-2345555, 0884-2508132.

## AUDIOGRAM CHART

REG.NO:K023080000908

Name: Mr JOMON V J

Date : 28-08-2023

Age : 32/male

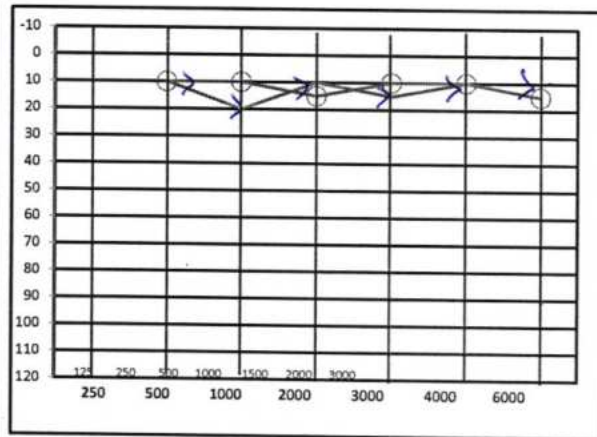
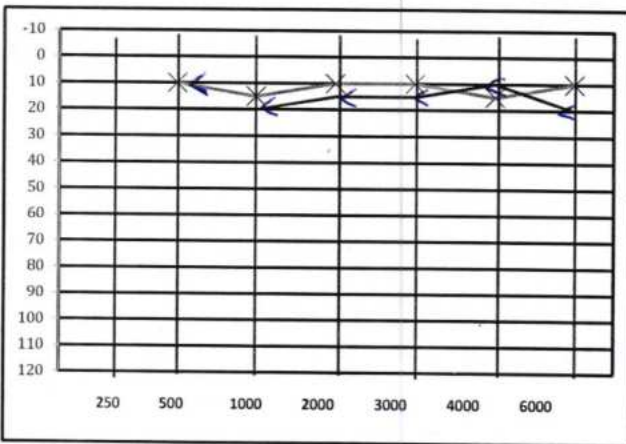
Ref : BANK OF BARODA



LEFT

RIGHT

Hearing Threshold in db



Hearing Threshold in db

Frequency in Hz.

Frequency in Hz.

MODE \ EAR	Air Condition		Bone Condition		Colour Code
	Masked	Un Masked	Masked	Un Masked	
LEFT	△	X	]	<	Blue
RIGHT	□	○	[	>	Red

NO: RESPONSE: Add below the respective symbols

Threshold in db	LEFT	RIGHT
AIR CONDUCTION	40	45
BONE CONDUCTION	45	40

Testing equipment: Graphic Audiometer

AUDIOMETRIC INTERPRETATION

**NORMAL AUDIOMETRY**

*Dr. RAJENDRAN VELLACHALIL KUNJAN*  
 Reg. No. : 15123  
 Approval No: KRL / KCH / 23 / 2022

**“HEALTHIER MARINERS TOWARDS A WEALTHIER NATION”**





# Balaji Medical Centre

An ISO 9001:2015 Accredited Organization  
info@balajimedicalcentre.com, dr@balajimedicalcentre.com



**CHENNAI** : No.5 (3/2), Jagadeeswaran Street, T.Nagar, Chennai-600 017. INDIA ☎: 044-24364651 / 52 / 53  
No.38, Manikodi Srinivasan Nagar Main Road, Rajiv Gandhi Salai, Perungudi, Chennai-600 096. INDIA ☎: 044-29865513 / 14  
**TUTICORIN** : Plot No.51, Door No.20/10, Roche Colony, South Beach Road, Tuticorin - 628 001.INDIA ☎: 0461-2332719 / 20  
**CUDDALORE** : No.26, Dowlath Nagar, Semmandalam, Cuddalore - 607001.INDIA ☎: 04142-202150,203150  
**KOCHI** : No.66/2345A, Veekshnam Road, Ernakulam, Kochi-682018 . INDIA ☎: 0484-2395006 / 07 / 08  
**VIZAG** : Door No.39-11- 63/4-1, Murali Nagar, Visakhapatnam, Andhra Pradesh-530 007. INDIA ☎: 0891-2710299 / 399  
**MANGALORE** : Shop No.5, Door No.1-65/31, Kulur-Kavoor Airport Road, Vivek Nagar, Panjimogaru, Mangalore-575 013.INDIA ☎: 0824-2972719 / 20.  
**KAKINADA** : 70-17-15/1, RR Nagar, Road No.2, Kakinada, Andhra Pradesh -533003.INDIA ☎: 0884-2345555, 0884-3500132.

Name : MR. JOMON V.J

Age : 32 Yrs /M

Study Date : 28/08/2023

ID.NO : KO23080000908

PNDT. REG.NO : C5-14663/14

Ref By : INSURANCE

## USG COMPLETE ABDOMEN

### Liver:

Is Normal in size. Hepatic Parenchyma is intrinsically normal.  
No focal lesion seen in liver.  
IHBR and CBD are normal in caliber. Portal vein is normal

### Gall Bladder:

Is well distended and is normal. No calculus seen. No abnormal wall thickening

### Pancreas:

The head, tail and body of the pancreas are normal. No dilatation of pancreatic duct.

### Spleen:

Is normal in size. No focal parenchymal lesions.

### Kidneys

RT. Kidney measures 9.8 X 3.8 cms, normal in size.  
Cortico medullary differentiation is maintained.  
No calculus noted. Pelvicalyceal system is normal.

LT. Kidney measures 9.2X 4.4 cms, normal in size.  
Cortico medullary differentiation is maintained.  
No calculus noted. Pelvicalyceal system is normal.

### Urinary Bladder:

Is well distended and normal. No abnormal wall thickening.  
No intraluminal echoes/calculus.

### Prostate:

Normal in size and measures 2.9 X 3.0 X 3.3cms (Volume~15.015 cc).  
Seminal vesicles are normal.

### Impression:

- Normal Study of Liver, Gallbladder, Spleen, Pancreas, Right kidney, Left kidney, Urinary bladder and Prostate.

  
Dr. RAJENDRAN VELLACHALIL KUNJAN  
Reg. No. : 15123  
Approval No: KRL / KCH / 23 / 2022

**“HEALTHIER MARINERS TOWARDS A WEALTHIER NATION”**

# Balaji Medical Centre Kochi

Address: No.66/2345A, Veekshnam Road, Ernakulam Kochi - 682018 82018 Kerala India

## Echocardiography Report

PATIENT NAME V.J JOMON	AGE 32 yrs	HEIGHT NA	WEIGHT NA	BSA NA	DATE   TIME 2023/08/28   13:36
PATIENT ID KO23080000908	GENDER Male	REFERRING PHYSICIAN NA	REPORTED BY DR. JEEVARATHINAM. N		

### PROCEDURE

An ECHO exam was performed including 2D, M-mode, Spectral, Color-flow.

### SUMMARY

Normal chamber size and shape  
Normal LV systolic function, EF-62%  
No regional wall motion abnormality  
Normal LV diastolic function  
Normal valves

### LEFT VENTRICLE

Measurement	Value	Reference	Measurement	Value	Reference
<b>Systolic Function</b>			<b>Dimensions</b>		
LVEF MOD A4C (%)	62.44	( 72-52 )	LVIDd (cm)	4.23	( 4.2-5.8 )
%FS (%)	35.22	( >25 )	LVIDs (cm)	2.74	( 2.5-4.0 )
SV MOD A4C (ml)	49.93	( 72-144 )	IVSd (cm)	0.81	( 0.6-1.0 )
LVEDV MOD A4C (ml)	79.97	( 62-150 )	LVPWd (cm)	0.83	( 0.6-1.0 )
LVESV MOD A4C (ml)	30.04	( 21-61 )	LVd Mass (g)	105.91	( 88-224 )
<b>Diastolic Function</b>			RWT	0.39	( 0.24-0.42 )
MV E Vel (m/s)	0.63	( 0.6-0.8 )	<b>LV Area</b>		
MV A Vel (m/s)	0.46	( 0.2-0.35 )	LV FAC A4C (%)	45.52	( >25 )
MV E/A Ratio	1.37	( >=0.8 )	LVAAd A4C (cm <sup>2</sup> )	28.43	( - )
LV E' Lat (m/s)	0.17	( <10 )	LVAAs A4C (cm <sup>2</sup> )	15.49	( - )
LV E'/E' Lat	3.71	( <13 )			

### LEFT ATRIUM

Measurement	Value	Reference	Measurement	Value	Reference
LA Diam (cm)	2.96	( 2.0-4.0 )	LAESV MOD BP (ml)	27.80	( 38-46 )
LA/Ao	1.18	( <1.3 )			

### RIGHT ATRIUM

Measurement	Value	Reference
<b>IVC (M-Mode)</b>		
IVC Collaps Index (%)	65.45	( >50% )
IVC Diam Ins (cm)	0.38	( - )
IVC Diam Exp (cm)	1.10	( <2 )
RAP(MM) (mmHg)	3.00	( 0-5 )

### AORTIC VALVE & AORTA

Measurement	Value	Reference
-------------	-------	-----------



AV maxPG (mmHg)	1.35	(<30)
<b>LVOT/ Aorta</b>		
Ao Diam (cm)	2.50	(<3.7)
Ao/LA	1.11	(-)

**OBSERVATIONS :**

Left Ventricle	Size - Left ventricle normal in size LV geometry - Normal LV geometry Systolic function - LV systolic function - normal Regional wall motion - No regional wall motion abnormality Diastolic function - LV diastolic function - normal
Left Atrium	Size - Normal left atrium size
Right Atrium	Size - Normal right atrium size
Right Ventricle	Size - Normal right ventricular size Systolic function - Right ventricular systolic function - normal
Aortic Valve	Structure and function - Normal trileaflet aortic valve Regurgitation - No aortic regurgitation
Mitral Valve	Structure and function - Normal mitral valve Regurgitation - No mitral regurgitation
Tricuspid Valve	Structure and function - Normal tricuspid valve Regurgitation - No tricuspid regurgitation
Pulmonic Valve	Structure and function - Normal pulmonic valve Regurgitation - No pulmonic regurgitation
Pericardium	Effusion - No pericardial effusion
Aorta	Size - Normal aorta
Pulmonary Artery	Size - Normal pulmonary artery size
Pulmonary Hypertension	Probability - Low probability of pulmonary hypertension
Heart Failure	HF Category - No evidence of heart failure with preserved ejection fraction

Disclaimer: This report is generated based on the review of Echocardiography images transmitted and does not consider the patient's current symptoms or medical history. The quality or accuracy of the report is dependent on the quality and accuracy of the Echo images transmitted. The report is not meant or valid for any medico legal purposes



**Reported By:**  
DR. JEEVARATHINAM. N  
Clinical Cardiologist

Powered By:  
**tricog**   
Tricog Health Pvt. Ltd.



