



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: MA23050000330

DATE:27/05/2023

MEDICAL FITNESS CERTIFICATE

This is to certify that I have examined Mr. SAMPATH KUMAR (38/M)

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.

Dietary Counseling was provided from our end.

Dr. VIDYA KUMARI
Reg.No. 10306
DGS Approval No. KA/MG/08/2022

“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.

PHYSICAL EXAMINATION

Date Of Exam : 27/05/2023 Reg. No:MA23050000330
Name : Mr. SAMPATH KUMAR (38/Male)
Type Of Exam : Physical
Reference : Apollo Health and Lifestyle Limited

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

Temperature : 36.0C
Blood Pressure : 130/90mmHg
Pulse : 82/mt
Respiration Rate : 16/mt
Waist (cm) : 85Cms
Height : 181Cms
Weight : 84.2Kgs
BMI : 25.7 kg/m²

Dr. VIDYA KUMARI
Reg.No. 10306
DGS Approval No. KAMG/08/2022

“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.

Name: Mr. SAMPATH KUMAR

Date: 27/05/2023

Reg. No : MA23050000330

Ref : Dr. A.H.Balaji

OPHTHALMIC REPORT

	RIGHT	LEFT
Distant: (Unaided)	6/18	6/6
Distant: (Aided)	6/6	6/6
Near: (Unaided)	N/5	N/5
Near: (Aided)	-	-
Colour:	Normal	Normal
Anterior Segment:	Normal	Normal
Intra Ocular Pressure:	Normal	Normal
Fundus:	Normal	Normal

Dr. VIDYA KUMARI

Reg.No. 10306

DGS Approval No. KA/MG/08/2022

“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

DATE : 27/05/2023 REG. NO : MA23050000330

NAME : Mr. SAMPATH KUMAR

AGE : 38 YRS SEX : MALE

REF BY : DR.A.H.BALAJI

COMPLETE BLOOD COUNT (CBC)

INVESTIGATION	OBSERVED VALUE	UNIT	BIOLOGICAL REFERENCE INTERVAL
ERYTHROCYTE (RBC) COUNT	5.3	mill/cu.mm	4.7-6.0
HAEMOGLOBIN (Hb)	16.4	gm/dl	13.5-18
PCV (PACKED CELL VOLUME)	48.6	%	42-52
MCV (MEAN CORPUSCULAR VOLUME)	85.3	fl	78-100
MCH (MEAN CORPUSCULAR HAEMOGLOBIN)	31.0	pg	27-31
MCHC (MEAN CORPUSCULAR Hb CONC.N.)	35.2	g/dl	32-36
RDW (RED CELL DISTRIBUTION WIDTH)	12.8	%	11.5-14.0
TOTAL LEUCOCYTES (WBC) COUNT	8400	Cells /cu.mm	4000-10500
ABSOLUTE NEUTROPHILS COUNT	4600	/c.mm	2000-7000
ABSOLUTE LYMPHOCYTE COUNT	2900	/c.mm	1000-3000
ABSOLUTE MONOCYTE COUNT	530	/c.mm	200-1000
ABSOLUTE EOSINOPHIL COUNT	270	/c.mm	20-500
ABSOLUTE BASOPHIL COUNT	40	/c.mm	20-100
NEUTROPHILS	64.0	%	40-80
LYMPHOCYTES	26.0	%	20-40
MONOCYTES	5.0	%	2-10
EOSINOPHILS	4.0	%	1-6
BASOPHILS	1.0	%	0-2
PLATELET COUNT	2.6	10 ³ /μl	1.50-4.50
MPV (MEAN PLATELET VOLUME)	7.1	fL	6-9.5
PCT (PLATELET HAEMATOCRIT)	0.2	%	0.2-0.5
PDW (PLATELET DISTRIBUTION WIDTH)	16.4	%	9-17


DR. VIDYA KUMARI
 Reg.No. 10306
 DGS Approval No. KA/MG/08/20

“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-570001.INDIA ☎ : 0884-345555, 0884-3500132.

LABORATORY REPORT

DATE : 27/05/2023 REG. NO :MA23050000330
 NAME : Mr. SAMPATH KUMAR
 AGE : 38 YRS SEX : MALE
 REF BY : DR.A.H.BALAJI

ROUTINE EXAMINATION URINE

INVESTIGATION	OBSERVED VALUE	UNIT	BIOLOGICAL REFERENCE INTERVAL
<u>GENERAL EXAMINATION:</u>			
COLOUR	PALE YELLOW		PALE YELLOW
APPEARANCE	CLEAR		CLEAR
REACTION (pH)	5.5		4.5 - 8
SPECIFIC GRAVITY	1.020		1.010 - 1.030
<u>CHEMICAL EXAMINATION (AUTOMATED DIPSTICK METHOD):</u>			
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
<u>MICROSCOPIC EXAMINATION</u>			
RED BLOOD CELLS	NIL	/hpf	0 - 2
PUS CELLS (WBCs)	1-2	/hpf	0 - 5
EPITHELIAL CELLS	0-1	/hpf	0 - 5
CRYSTALS	ABSENT	/hpf	ABSENT
CAST	ABSENT	/hpf	ABSENT
AMORPHOUS DEPOSITS	ABSENT	/hpf	ABSENT
BACTERIA	ABSENT	/hpf	ABSENT

Dr. VIDYA KUMARI

“HEALTHIER MARINERS TOWARDS A WEALTHIER NATION”

Reg.No. 10305
DES Approval No. KCMG/08/2022



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, 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

Date : 27/05/2023 Reg. No : MA23050000330

Name : Mr. SAMPATH KUMAR

Age : 38 Yrs Sex : Male

Ref By : DR.A.H.BALAJI

BIOCHEMISTRY

<u>Investigation</u>	<u>Observed value</u>	<u>unit</u>	<u>biological reference interval</u>
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 (below 4%) in a non-diabetic individual are often associated with systemic inflammatory diseases, chronic anemia (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.
 - for HbF >25%, an alternate platform (Fructosamine) is recommended for testing of HbA1c
 - Homozygous hemoglobinopathy is detected, fructosamine is recommended for monitoring Diabetic status.
 - Heterozygous 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

Dr. VIDYA KUMARI

Reg.No. 10306

DGS Approval No. KAMG/08/2022

“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

Date : 27/05/2023 Reg. No : MA23050000330

Name : Mr. SAMPATH KUMAR

Age : 38Yrs Sex : Male

Reference : Apollo Health and Lifestyle Limited

Ref By : DR. A.H. BALAJI

<u>Tests</u>	<u>Value/Results</u>	<u>Units</u>	<u>Reference Interval</u>
<u>BIO-CHEMISTRY</u>			
Blood Sugar (F)	: 105	mg/dl	70-110
Blood Sugar (PPBS)	: 138	mg/dl	120-140

Dr. VIDYA KUMARI
Reg.No. 10306
DGS Approval No. KA/MG/08/2022

“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 : MA23050000330

Name : Mr. SAMPATH KUMAR (38/Male)

Reference : Apollo Health and Lifestyle Limited

Ref. By : DR.A.H.BALAJI

Reported On : 27/05/2023

<u>TEST</u>	<u>Value/Results</u>	<u>Units</u>	<u>REFERENCE INTERVAL</u>
-------------	----------------------	--------------	---------------------------

RENAL FUNCTION TEST

Urea	:	23	mg/dL	15-40
Creatinine	:	0.9	mg/dL	0.2-1.2
BUN	:	10	mg/dL	6-21
Blood Uric Acid	:	5.6	mg/dL	4.7-6.1

“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

Date : 27/05/2023 Reg. No : MA23050000330

Name : Mr. SAMPATH KUMAR

Age : 38 yrs Sex : Male

Reference : APOLLO HEALTH AND LIFESTYLE LIMITED

Ref By : DRA.H. BALAJI

Test Name	Result	Units	Ref.Interval
LIPID SCREEN, SERUM (Spectrophotometry)			
Cholesterol	172.00	mg/dL	(<200.00)
Triglycerides	193.00	mg/dL	(<150.00)
HDL Cholesterol	31.5	mg/dL	(<40.00)
LDL Cholesterol, Calculated	94.1	mg/dL	(<100.00)
VLDL Cholesterol, Calculated	38.6	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. VIDYA KUMARI
Reg.No. 10306

DGS Approval No. KA/MG/08/2022

“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

Date : 27/05/2023 Reg. No : MA23050000330

Name : Mr. SAMPATH KUMAR

Age : 38 yrs Sex : Male

Reference : Apollo Health and Lifestyle Limited

Ref By : DR. A.H. BALAJI

LIVER FUNCTION TEST

TEST	PATIENT'S	UNITS	NORMAL RANGE	
	VALUES		FROM	TO
Serum Bilirubin (Total)	0.7	mg/dl	0.1	1.2
Serum Bilirubin (Direct)	0.2	mg/dl	-	<0.3
Serum Bilirubin (Indirect)	0.5	mg/dl	0.1	1
S. Alkaline Phosphatas	78.0	U/L	-	<150
Serum Gamma G.T.	30.0	U/L	4	40
Serum G. P. T.	34.0	U/L	10	40
Serum G. O. T.	32.0	U/L	10	42
Serum Total Proteins	7.4	gm/dl	6.0	7.8
Albumin	4.3	gm/dl	3.5	5.0
Globulin	3.1	gm/dl	2.6	3.5
Albumin: Globulin Ratio	1.3	-	-	-

Dr. VIDYA KUMARI

Reg.No. 10306

DGS Approval No. KAMG/08/2022

“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 : MA23050000330 Date : 27/05/2023
Name : Mr. SAMPATH KUMAR
Age : 38 yrs Sex : Male
Ref By : DR.A.H. BALAJI

Test Name	Result	Units	Ref.Range
THYROID PROFILE,TOTAL,SERUM (CLIA)			
T3,Total	155.0	ng/dl	(70-204)
T4,Total	8.09	ug/dL	(5.0-12.5)
TSH	2.2	uIU/ml	(0.45-4.5)

Reference Range for pregnancy:

TSH	REFERENCE RANGE IN Uiu/mL
Pregnancy	
1 st Trimester	0.30-4.50
2 nd Trimester	0.50-4.60
3 rd Trimester	0.80-5.20

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. VIDYA KUMARI
Reg.No. 10306
DGS Approval No. KA/MG/08/2022

“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 : MA23050000330 Date: 27/05/2023
Name : Mr. SAMPATH KUMAR
Age : 38Yrs Sex: Male
Reference : Apollo Health and Lifestyle Limited
Ref By : DR. A.H. BALAJI

HAEMATOLOGY

Blood Group & Rh Type : "O" POSITIVE

Dr. VIDYA KUMARI

Reg.No. 10306

DGS Approval No. KAMG/08/2022

“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.

DIGITAL RADIOGRAPH – CHEST PA- VIEW

Date : 27/05/2023 Reg. No : MA23050000330
Name : Mr. SAMPATH KUMAR
Age : 38 yrs
Sex : Male
Ref By : DR.A.H.BALAJI

The cardio mediastinal 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. VIDYA KUMARI
Reg.No. 10306
DGS Approval No. KA/MG/08/2022



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, 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 : MA23050000330
Name : Mr. SAMPATH KUMAR Date : 27/05/2023
Age : 38 yrs Sex : Male
Reference : Apollo Health and Lifestyle Limited.
Ref By : DR. A.H. BALAJI

PERIPHERAL SMEAR EXAMINATION

RED BLOOD CELL MORPHOLOGY : **NORMAL**
W B C MORPHOLOGY : **NORMAL**
PLATELET MORPHOLOGY : **NORMAL**

“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.

ECG REPORT

Date : 27/05/2023 Reg. No :MA23050000330

Name : Mr. SAMPATH KUMAR

Age : 38 yrs

Sex : Male

Ref By : DR. A. H. BALAJI

Impression : Normal Sinus Rhythm.

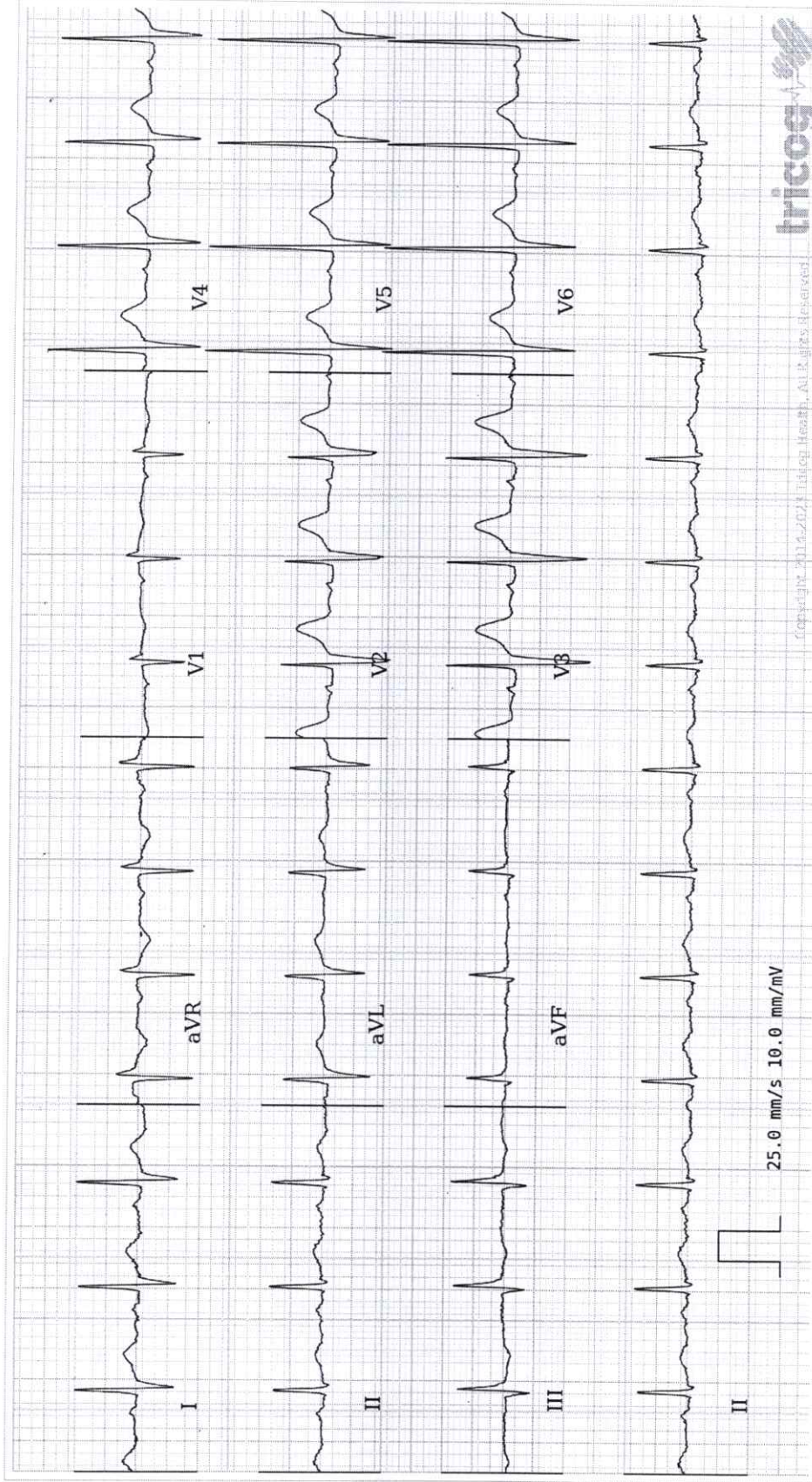

Dr. VIDYA KUMARI
Reg.No. 10306
DGS Approval No. KA/MG/08/2022

“HEALTHIER MARINERS TOWARDS A WEALTHIER NATION”



Balaji Medical Centre Mangalore

Age / Gender: 38/Male
Date and Time: 27th May 23 10:19 AM
Patient ID: MA23050000330



AR: 88bpm VR: 88bpm QRSD: 98ms QT: 374ms QTcB: 452ms PRI: 156ms P-R-T: 36° 57° 15°

ECG Within Normal Limits: Sinus Rhythm, Please correlate clinically.

REPORTED BY



Disclaimer: Analysis in this report is based on ECG alone and should only be used as an adjunct to clinical history, symptoms and results of other invasive and non-invasive tests and must be interpreted by a qualified physician.



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. SAMPATH KUMAR **AGE** : 38YRS /M

STUDY DATE : 27/05/2023 **REG.NO** : MA23050000330

PNDT. REG. NO : 06/2018-19 **REF. BY** : APOLLO

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.

RT. Kidneys measures 10.2x4.7cms, normal in size.

Cortico medullary differentiation is maintained.
No calculus noted. Pelvicalyceal system is normal.

LT. Kidneys measures 10.1x4.8cms, 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 3.2x2.4x3.2cms (Volume~12.8cc).
Seminal vesicles are normal.
No free fluid in abdomen.
No evidence of any significant lymphadenopathy seen.

Impression:

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

Dr. VIDYA KUMARI

Reg.No. 10306

DGS Approval No. KA/MG/08/2022

“HEALTHIER MARINERS TOWARDS A WEALTHIER NATION”



ಭಾರತ ಸರ್ಕಾರ
Government of India

ಭಾರತೀಯ ವಿಶಿಷ್ಟ ಗುರುತು ಪ್ರಾಧಿಕಾರ
Unique Identification Authority of India

ನೋಂದಣಿ ಸಂಖ್ಯೆ Enrolment No.: 0000/00642/62914

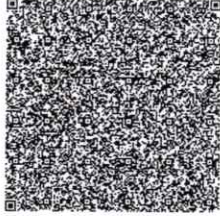
Download Date: 28/06/2020

To
ಸಂಪತ್ ಕುಮಾರ್
Sampath Kumar
S/o Late Madhava Shettigar
5-46(1) Sampath Nivasa
Talipady
Kinnigoli
Dakshina Kannada Karnataka - 574150
9483458923

Issue Date: 23/06/2020

Signature valid

Digitally signed by
UNIQUE IDENTIFICATION
AUTHORITY OF INDIA SA
Date: 2020.06.23 11:22:48
IST



ನಿಮ್ಮ ಆಧಾರ್ ಸಂಖ್ಯೆ / Your Aadhaar No. :

6935 3947 9662

VID : 9137 1188 3055 1641

ನನ್ನ ಆಧಾರ್, ನನ್ನ ಗುರುತು



ಭಾರತ ಸರ್ಕಾರ
Government of India



ಸಂಪತ್ ಕುಮಾರ್
Sampath Kumar
ಜನ್ಮ ದಿನಾಂಕ/DOB: 17/09/1984
ಪುರುಷ/ MALE

Issue Date: 23/06/2020

6935 3947 9662

VID : 9137 1188 3055 1641

ನನ್ನ ಆಧಾರ್, ನನ್ನ ಗುರುತು



ಮಾಹಿತಿ

- ಆಧಾರ್ ಗುರುತಿನ ಪುರಾವೆಯೇ ಹೊರತು ಪೌರತ್ವದಲ್ಲ
- ಸುರಕ್ಷಿತ ಕ್ಯೂಆರ್ ಕೋಡ್/ಆಫ್ಲೈನ್ XML/ಆನ್ಲೈನ್ ದೃಢೀಕರಣ ಬಳಸಿ ಗುರುತನ್ನು ಪರಿಶೀಲಿಸಿ
- ಎಲೆಕ್ಟ್ರಾನಿಕ್ ಪ್ರಕ್ರಿಯೆ ಮೂಲಕ ಮುದ್ರಿತವಾದ ವಿದ್ಯುನ್ಮಾನ ದಾಖಲೆ ಇದಾಗಿದೆ

INFORMATION

- Aadhaar is a proof of identity, not of citizenship.
- Verify identity using Secure QR Code/ Offline XML/ Online Authentication.
- This is electronically generated letter.

- ಆಧಾರ್ ದೇಶದಾದ್ಯಂತ ಮಾನ್ಯತೆಯನ್ನು ಪಡೆದಿದೆ
- ಸುಲಭವಾಗಿ ಸರ್ಕಾರಿ ಹಾಗೂ ಸರ್ಕಾರೇತರ ಸೇವೆಗಳನ್ನು ಪಡೆಯಲು ಆಧಾರ್ ಸಹಾಯವಾಗಲಿದೆ.
- ನಿಮ್ಮ ಮೊಬೈಲ್ ಸಂಖ್ಯೆ ಮತ್ತು ಇ-ಮೇಲ್ ಐಡಿ ಅನ್ನು ಆಧಾರ್ ನಲ್ಲಿ ನವೀಕರಿಸಿ
- ಆಧಾರ್ ನ್ನು ನಿಮ್ಮ ಸ್ಮಾರ್ಟ್ ಫೋನ್ ನಲ್ಲಿ ಕೊಂಡೊಯ್ಯಿರಿ- mAadhaar ಅಪ್ಲಿಕೇಶನ್ ಬಳಸಿ

- Aadhaar is valid throughout the country.
- Aadhaar helps you avail various Government and non-Government services easily.
- Keep your mobile number & email ID updated in Aadhaar.
- Carry Aadhaar in your smart phone – use mAadhaar App.

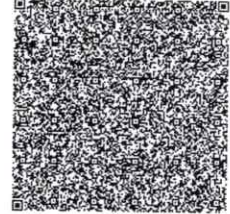


ಭಾರತೀಯ ವಿಶಿಷ್ಟ ಗುರುತು ಪ್ರಾಧಿಕಾರ
Unique Identification Authority of India



ವಿಳಾಸ:
ಎಸ್/ಓ ಲೇಟ್ ಮಧವ ಶೆಟ್ಟಿಗಾರ, 5-46(1) ಸಂಪತ್
ನಿವಾಸ, ತಾಲಿಪಾಡಿ, ದಕ್ಷಿಣ ಕನ್ನಡ,
ಕರ್ನಾಟಕ - 574150

Address:
S/o Late Madhava Shettigar, 5-46(1)
Sampath Nivasa, Talipady, Dakshina
Kannada,
Karnataka - 574150



6935 3947 9662

VID : 9137 1188 3055 1641



1947



help@uidai.gov.in



www.uidai.gov.in

Sampath Kumar

Balaji Medical Centre Mangalore

Address: shree Heights building ,Shop no 5, Door no 1-65/31,Kulur-Kavoor,Airport Road Vivek Nagar Panjimogaru, Mangaluru 575013 Karnataka India

Echocardiography Report

PATIENT NAME KUMAR SAMPATH	AGE 38 yrs	HEIGHT 181 cm	WEIGHT 84 kg	BSA 2.05 m ²	DATE TIME 2023/05/27 16:23
PATIENT ID MA23050000330	GENDER Male	REFERRING PHYSICIAN DR. VIDYA KUMARI	REPORTED BY DR. JEEVARATHINAM. N		

PROCEDURE

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

SUMMARY

Normal chambers size and shape
Normal LV systolic function. LVEF - 60 % (Eyeball assessment)
No obvious regional wall motion abnormality
Normal LV diastolic filling pattern
Mild mitral bi-leaflets tip prolapse present
IAS thinned at fossa ovalis

LEFT VENTRICLE

Measurement	Value	Reference	Measurement	Value	Reference
Systolic Function			Dimensions		
EF(Teich) (%)	78.19	(72-52)	LVIDd (cm)	4.42	(4.2-5.8)
SV(Teich) (ml)	69.30	(72-144)	LVIDd Index (cm/m ²)	2.16	(2.2-3.0)
SI(Teich) (ml/m ²)	33.80	(42-66)	LVIDs (cm)	2.36	(2.5-4.0)
EDV(Teich) (ml)	88.63	(62-150)	LVIDs Index (cm/m ²)	1.15	(1.3-2.1)
ESV(Teich) (ml)	19.33	(21-51)	IVSd (cm)	0.98	(0.6-1.0)
Diastolic Function			LVPWd (cm)	0.86	(0.6-1.0)
MV E Vel (m/s)	0.56	(0.6-0.8)	LVd Mass (g)	132.86	(88-224)
MV A Vel (m/s)	0.43	(0.2-0.35)	LVd Mass Index (g/m ²)	64.81	(49-115)
MV E/A Ratio	1.30	(>=0.8)	RWT	0.39	(0.24-0.42)

LEFT ATRIUM

Measurement	Value	Reference
LA Diam (cm)	3.74	(2.0-4.0)
LA/Ao	1.31	(<1.3)

RIGHT ATRIUM

Measurement	Value	Reference
IVC (M-Mode)		
IVC Collaps Index (%)	51.91	(>50%)
IVC Diam Ins (cm)	0.63	(-)
IVC Diam Exp (cm)	1.31	(<2)
RAP(MM) (mmHg)	3.00	(0-5)

AORTIC VALVE & AORTA

Measurement	Value	Reference
LVOT/ Aorta		
Ao Diam (cm)	2.85	(<3.7)

PULMONARY VALVE AND PULMONARY ARTERY

Measurement	Value	Reference
Pulmonary Outflow		
PV Vmax (m/s)	0.58	(<1.9)
PV maxPG (mmHg)	1.35	(<36)

OBSERVATIONS :

Left Ventricle	Size - Left ventricle normal in size LV geometry - Normal LV geometry Systolic function - LV systolic function - normal
Left Atrium	Size - Normal left atrium size
Right Atrium	Size - Normal right atrium size
Right Ventricle	Size - Normal right ventricular size
Aortic Valve	Structure and function - Normal trileaflet aortic valve
Mitral Valve	Structure and function - Mild mitral valve prolapse - AML, PML
Tricuspid Valve	Regurgitation - Trivial tricuspid regurgitation
Pulmonic Valve	Structure and function - Normal pulmonic valve
Inferior Vena Cava	Size - Normal IVC 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.

