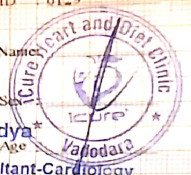


Arunod Raval

23/7/22

HR : 85 bpm ID : 0129
 RR : 701 ms
 P-R : 182 ms
 QRS : 171 ms
 QT/QTc : 455/42 ms
 P/QRS/T : 123/-45.88
 RV5/SV1 : 0.34/0.30 mV
 RV5+SV1 : 0.64 mV

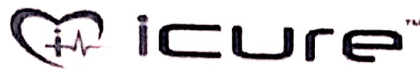


Dr. Krish P. Vaidya
 mb, PGCC
 Associate Consultant - Cardiology

- Sinus
- Left Atrial Enlargement
- High Voltage (Right Ventricular)

RBBB

Unconfirmed report Verified by: _____



Heart & General Clinic

iCure Heart & Diet Clinic, 402, Epsilon tower, opp Pasha bhai park, Race course, Vadodara

:: PERSONAL HEALTH REPORT ::

NAME Arvind Raval DATE 23/07/22

SR. NO.
SEX.
AGE 53/M
HEIGHT 167cm.
WEIGHT 75kg.

HISTORY

Present History : DM-II, DCM, Poor LV function
Past Illness History : Diabetes/Hypertension/Tuberculosis/Asthma/Epilepsy
Past Occupational History : Mil
Family History : mother had diabetes
Personal History : -
Addiction : Tobacco/Gutkha/Smoking/Alcohol

GENERAL EXAMINATION

T.P.R. : 68/min B.P. : 120/74 mm Hg :

Pallor/Icterus/Cyanosis/Varicosity/Lymph Nodes/Thyroid/Oedema/NVE/Other :

SYSTEMIC EXAMINATION

R.S. : BLB minimal crepts +
C.V.S : S1, S2 (P) no murmur
C.N.S : NAD
A.S. : NAD
Musculo-skelet System : NAD

E.N.T. Ex.	1 (P)	ACUITY OF VISION		RT EYE	LT EYE
		Without Glass	DISTANT	6/ 6	6/ 6
Dental Ex.	-		Near	6/ 6	6/ 6
		Skin Ex. - <u>FACE SCAR +</u>	With Glass	DISTANT	6/
Near	6/			6/	
Psychic Ex.	2 (P)	COLOUR BLINDNESS <u>NAD</u>			

REMARK

ADVICE

The Worker is (P) FIT/UNFIT for the assigned job.



DR. KRISH VAIDYA

Dr. Krish P. Vaidya
MD, PhD
Associate Consultant-Cardiology
Reg. No. G-50510

MD G-50510, CIH

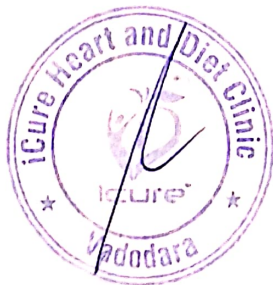

ભારત સરકાર
Government of India


રાવળ અરવિંદ
Raval Arvind
જન્મ તારીખ / DOB . 05/10/1969
પુરુષ / Male



6781 5525 8081

આધાર - સામાન્ય માણસનો અધિકાર





2D Echocardiography & Color Doppler Report

iCure Hear care, 402, Epsilon tower, opp Pasha bhai park, Race course, Vadodara

Patient Name: Mr Arvind Raval

Date: 23 / 07 / 2022

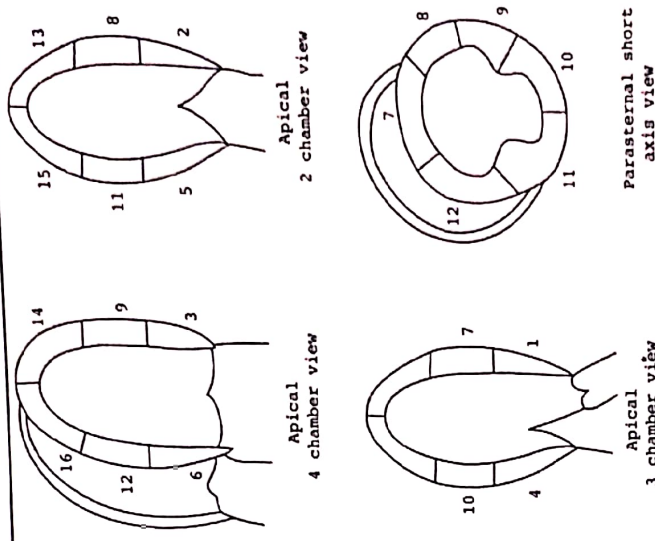
Age, Gender: Male - 53 Years

M. Mode Study:

LA	35	IVS	09	PWD	09
AO	25	LVDS	27	LVDD	45

Doppler Study:

Mitral Valve	E: 0.96 A: 0.45
Aortic Valve	Normal
Tricuspid Valve	Normal
Pulmonary Valve	Normal



Conclusion:

- Normal LV Systolic function
- LVEF: 56 % , No RWMA
- Cardiac Chambers: Normal
- Diastolic function: No LVDD
- TR: No PAH: No , RVSP:18 mmhg
- No Ms , No MR
- No AR , No AS
- ASD/VSD/PDA/Co-A : No
- No Clots or vegetations found
- IVC: Normal

Note:

Normal 2D echo report does not rule out cardiac diseases
 this report shall not be used for Medico legal purposes,
 Clinical Correlation advisable.

Dr. Krish P. Vaidya
 MD, PGDCC
 Associate Consultant-Cardiology
 Reg.No.G-50510

Dr. Krish P Vaidya
 Consultant Cardiologist, Diabetologist
 & General Physician



PARAMOUNT DIAGNOSTIC & RESEARCH CENTRE

(A Unit of Paramount Charity Trust)

Radiology ■ Pathology ■ Histopathology ■ Molecular Biology

NAME : ARVIND RAVAL

AGE : 53 Y/M

DATE : 23/07/2022

X RAY CHEST (PA)

OBSERVATIONS:

Haziness noted in bilateral lower zones and bilateral parahilar regions.

Moderate cardiomegaly.

Thin radio-opaque strip noted in right mid zone -- possibly fissural effusion.


Findings suggest changes of cardiac congestion.

Both the costophrenic sinuses are clear.

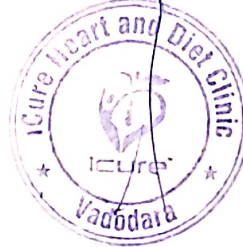
Tracheal shadows are normal.

Both the domes of diaphragm are normal.

Visualized rib cage and clavicle are normal.



DR. RAJAN PATEL (M.D.)
CONSULTANT RADIOLOGIST



24 hours Emergency Service Available for CT Scan / MRI / Pathology AMBULANCE SERVICE AVAILABLE

Main Branch : Paramount Complex, Gotri Road, Race Course, Vadodara. Ph.: 0265 - 2395772, 2397438, 6647222, +91 - 6352731483,

Path. Lab : 0265 - 6603900/901/902/903, +91 - 8160225911, +91 - 9099066029

City Branch : Opp. Brahman Sabha Hall, Pratap Road, Dandlambazar, Vadodara. Ph.: 0265 - 2423233, +91 - 6352734610



JKV LABORATORY



FF-5, Pancham Elite, Khodiyar Nagar, New V.I.P. Road, Vadodara-390 022.
8320343731 / 9601969303M jkvlaboratory2021@gmail.com

Patient's Name : **ARVIND RAVAL**
Referred by : I Cure Heart & Diet Clinic
Date : 23/07/2022 22:35

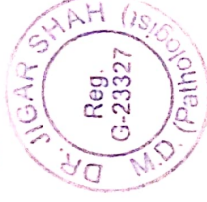
Ref. No. : 5290
Age : 53 Years
Sex : Male

HEMOGRAM

Test Name	Result	Units	Biological Reference Interval
Hemoglobin :	<u>12.3</u>	g/dl	[13.0-18.0]
Total RBC Count :	4.47	mill/cmm	[4.7-6.0]
Blood Indices			
P.C.V :	<u>37.9</u>	%	[42-52]
M.C.V. :	84.79	femtolitre	[78-100]
M.C.H. :	27.52	pg	[27-31]
M.C.H.C. :	32.5	g/dl	[32-36]
R.D.W. :	14.4	%	[11.5-14.0]
Total WBC Count :	8050	/cmm	[4000-10000]
Platelet Count :	335000	/cmm	150000-450000
Differential WBC Count			
Polymorphs :	63	%	[60 - 70]
Lymphocytes :	30	%	[20 - 40]
Eosinophils :	03	%	[1 - 4]
Monocytes :	04	%	[2 - 6]
Basophils :	00	%	[0 - 1]
MPV :	10.3		
PDW-CV :	12.1		
PDW-SD :	14.4		
PCT :	0.34		
P-LCR :	29.5		
Erythrocyte Sedimentation Rate [Modified Westergren]		mm	
After 1 hour :	06		[M: 1 - 7 / F: 3 - 12]

BIOCHEMICAL TESTS

Test Name	Result	Units	Biological Reference Interval
Blood Urea :	24.5	mg/dl	10 - 50
Creatinine :	0.97	mg/dl	0.4 - 1.5
Blood Urea Nitrogen :	11.4	mg/dl	0 - 18
Uric Acid :	4.36	mg/dl	3.4 - 7.0





J K V LABORATORY

FF-5, Pancham Elite, Khodiyar Nagar, New V.I.P. Road, Vadodara-390 022.
8320343731 / 9601969303M | jkvlaboratory2021@gmail.com



Patient's Name : **ARVIND RAVAL** Ref. No. : 5290
Referred by : I Cure Heart & Diet Clinic Age : 53 Years
Date : 23/07/2022 22:35 Sex : Male

LIVER FUNCTION TEST

Test Name	Result	Units	Biological Reference Interval
S.G.P.T. (ALT) :	32.5	U/L	30- 65
S.G.O.T. (AST) :	31.6	IU/L	[Female: 0 - 31] [Male: 0 - 35]
S. Alkaline Phosphatase :	97	IU/L	[upto 15 yrs Female 50-162] [>20 yrs Female 42 - 141] [>20 yrs Male 53 - 119]
S. Bilirubin (Total) :	1.03	mg/dl	[0.1 to 1.2]
S. Bilirubin (Direct) :	0.38	mg/dl	[0.0 to 0.3]
S. Bilirubin (Indirect) :	0.65	mg/dl	[0.0 to 0.9]
S. Proteins: (Total) :	7.12	gm/dl	[6.6 to 8.8]
S. Albumin :	4.09	gm/dl	[3.5 to 5.2]
S. Globulin :	3.03	gm/dl	[2.5 to 3.0]
A/G Ratio :	1.3		
G.G.T. : (Gamma-Glutamyl Transferase)	52.9	IU/L	[8 to 78]

LIPID PROFILE

Test Name	Result	Units	Biological Reference Interval
Cholesterol :	172.0	mg/dl	Desirable level/low risk : < 200 Borderline level/moderate risk : 200-250 Elevated level/ high risk : > 250
Triglyceride :	124.7	mg/dl	Normal : <150 Borderline high :150-200 High : > 200
HDL Cholesterol :	49.3	mg/dl	Desirable level/low risk : >60 Borderline level/moderate risk : 35-60 Elevated level/ high risk : <35





J K V LABORATORY



FF-5, Pancham Elite, Khodiyar Nagar, New V.I.P. Road, Vadodara-390 022.
8320343731 / 9601969303M jkvlaboratory2021@gmail.com

Patient's Name : **ARVIND RAVAL** Ref. No. : 5290
Referred by : I Cure Heart & Diet Clinic Age : 53 Years
Date : 23/07/2022 22:35 Sex : Male

LDL Cholesterol :	97.76	mg/dl	Desirable level/low risk : <130 Borderline level/moderate risk : 130-159 Elevated level/ high risk : >159
VLDL :	24.94	mg/dl	Upto 34
Chol./HDL Ratio :	3.5		
LDL/HDL Ratio :	2		Desirable level/low risk : 0.5-3.0 Borderline level/moderate risk : 3.0-6.0 Elevated level/ high risk : >6.0
Total Lipids :	668.7	mg/dl	400 - 1000

HBA1C [Glycosylated Haemoglobin]

Test Name	Result	Units	Biological Reference Interval
Glycosylated Haemoglobin : (HBA1C)	5.8	%	Excellent control: 4.2-6.2 Good Control : 6.3-7.2 Fair Control : 7.3-8.2 Poor Control : >8.3

Estimated Average glucose : 119.76 mg/dl

Comment : *As per the new 2009 update of American Diabetes Association regarding HbA1C & Mean Blood Glucose relationship.

NOTE: This test is used to monitor diabetic patients compliance with the therapeutic regimen and long term blood glucose control. It's level is proportional to both the average blood glucose concentration and the life span of the red blood cells (RBC) in circulation. HbA1c values are free of day to day glucose fluctuations and are unaffected by exercise or recent food intake.

THYROID FUNCTION TEST

Test Name	Result	Units	Biological Reference Interval
Serum T3 :	1.12	ng/ml	[0.60 - 1.81]
Serum T4 :	6.25	µg/dl	[4.50 - 12.6]
Serum TSH :	2.65	µIU/ml	[0.55 - 4.78]





J K V LABORATORY



FF-5, Pancham Elite, Khodiyar Nagar, New V.I.P. Road, Vadodara-390 022.
8320343731 / 9601969303M jkvlaboratory2021@gmail.com

Patient's Name : **ARVIND RAVAL**
Referred by : I Cure Heart & Diet Clinic
Date : 23/07/2022 22:35

Ref. No. : 5290
Age : 53 Years
Sex : Male

(CHEMILUMINESCENCE)

Thyroid stimulating hormone (TSH) is synthesized and secreted by the anterior pituitary in response to a negative feedback mechanism involving concentrations of FT3 (free T3) and FT4 (free T4). Additionally, the hypothalamic tripeptide, thyrotropin-releasing hormone (TRH), directly stimulates TSH production. TSH stimulates thyroid cell production and hypertrophy, also stimulate the thyroid gland to synthesize and secrete T3 and T4. Quantification of TSH is significant to differentiate primary (thyroid) from secondary (pituitary) and tertiary (hypothalamus) hypothyroidism. In primary hypothyroidism, TSH levels are significantly elevated, while in secondary and tertiary hypothyroidism, TSH levels are low.

TSH levels During Pregnancy :

- First Trimester : 0.1 to 2.5 μ IU/mL
- Second Trimester : 0.2 to 3.0 μ IU/mL
- Third trimester : 0.3 to 3.0 μ IU/mL

Reference : Carl A.Burtis,Edward R.Ashwood,David E.Bruns. Tietz Textbook of Clinical Chemistry and Molecular Diagnostics. 5th Edition. Philadelphia: WB Saunders,2012:2170



DR. K K PATEL
Reg. No. MB (G-20476)
CONSULTANT PATHOLOGIST



JKV LABORATORY



Name : ARVIND RAVAL
Ref By : ICURE HEART & DIET CLINIC

Age/Sex : 53 Yrs./M
Date : 23/07/2022
Report ID. : 8

IMMUNOLOGY REPORT

<u>TEST</u>	<u>RESULT</u>
Material	: SERUM
<u>S. AUSTRALIA ANTIGEN TEST (HbsAg)</u>	
Result	: TEST IS NEGATIVE
Kit Used	: ELISA
<u>H.I.V.</u>	
Result	: TEST IS NEGATIVE
Kit Used	: ELISA

END OF REPORT

DR JIGAR SHAH (G23327)
M.D. Pathologist

Time : 7 a.m. to 9.00 p.m. ● Emergency 24 Hrs.

FF-5, Pancham Elite, Khodiyar Nagar, New V.I.P. Road, Vadodara-390 022
☎ 8320343731 / 9601969303 ✉ jkvlaboratory2021@gmail.com

Test Report are subject to technical limitations & should be clinically correlated. Laboratory may be contacted whenever required.



JKV LABORATORY



Name : ARVIND RAVAL
Ref By : ICURE HEART & DIET CLINIC

Age/Sex : 53 Yrs./M
Date : 23/07/2022
Report ID. : 8

EXAMINATION OF URINE

<u>TEST</u>	<u>RESULT</u>	<u>UNIT</u>
Sample	: FASTING	
<u>PHYSICAL EXAMINATION</u>		
Quantity	: 20	mL
Colour	: YELLOW	
Transperancy	: CLEAR	
Specific Gravity	: 1.003	
Reaction	: ACIDIC	
Deposits	: ABSENT	
<u>CHEMICAL EXAMINATION</u>		
Albumin	: NIL	
Sugar	: NIL	
Acetone	: ABSENT	
Bile Salts	: ABSENT	
Bile Pigments	: ABSENT	
Urobilinogen	: NORMAL : ~ < 1.0 mg/dL	
Occult Blood	: ABSENT	
Nitrate	: ABSENT	
<u>MICROSCOPIC EXAMINATION</u>		
Pus Cells	: 0-1 / hpf	
RBC	: NIL	
Epithelial Cells	: NIL	
Crystals	: NIL	
Amorphous Phosphate	: NIL	
Cast	: NIL	

END OF REPORT

DR JIGAR SHAH (G23327)
M.D. Pathologist

Time : 7 a.m. to 9.00 p.m. ● Emergency 24 Hrs.

FF-5, Pancham Elite, Khodiyar Nagar, New V.I.P. Road, Vadodara-390 022

☎ 8320343731 / 9601969303 ✉ jkvlaboratory2021@gmail.com

Test Report are subject to technical limitations & should be clinically correlated. Laboratory may be contacted whenever required.



JKV LABORATORY



Name : ARVIND RAVAL
Ref By : ICURE HEART & DIET CLINIC

Age/Sex : 53 Yrs./M
Date : 23/07/2022
Report ID. : 8

HAEMOGRAM PROFILE

<u>TEST</u>	<u>RESULT</u>
Blood Group	: " B "
Rh Factor (Anti D.)	: " POSITIVE "

BIOCHEMISTRY

FASTING (FBS)

Blood Glucose : 189.0 mg/dL 70 - 110 mg/dL

POST-PRANDIAL

Blood Glucose : 197.0 mg/dL 80 - 140 mg/dL

Done By Fully Auto Analyzer MIURA, A-1004

END OF REPORT

DR JIGAR SHAH (G23327)
M.D. Pathologist

Time : 7 a.m. to 9.00 p.m. ● Emergency 24 Hrs.

FF-5, Pancham Elite, Khodiyar Nagar, New V.I.P. Road, Vadodara-390 022

☎ 8320343731 / 9601969303 ✉ jkvlaboratory2021@gmail.com

Test Report are subject to technical limitations & should be clinically correlated. Laboratory may be contacted whenever required.