

Name: \_\_\_\_\_  
 yrs \_\_\_\_\_ cm \_\_\_\_\_ Kg BP \_\_\_\_\_

Heikrajam Anandji Singh

WNL

Heart Rate : 74 bpm

INTERVAL (ms)

PR: 112 QRS: 45

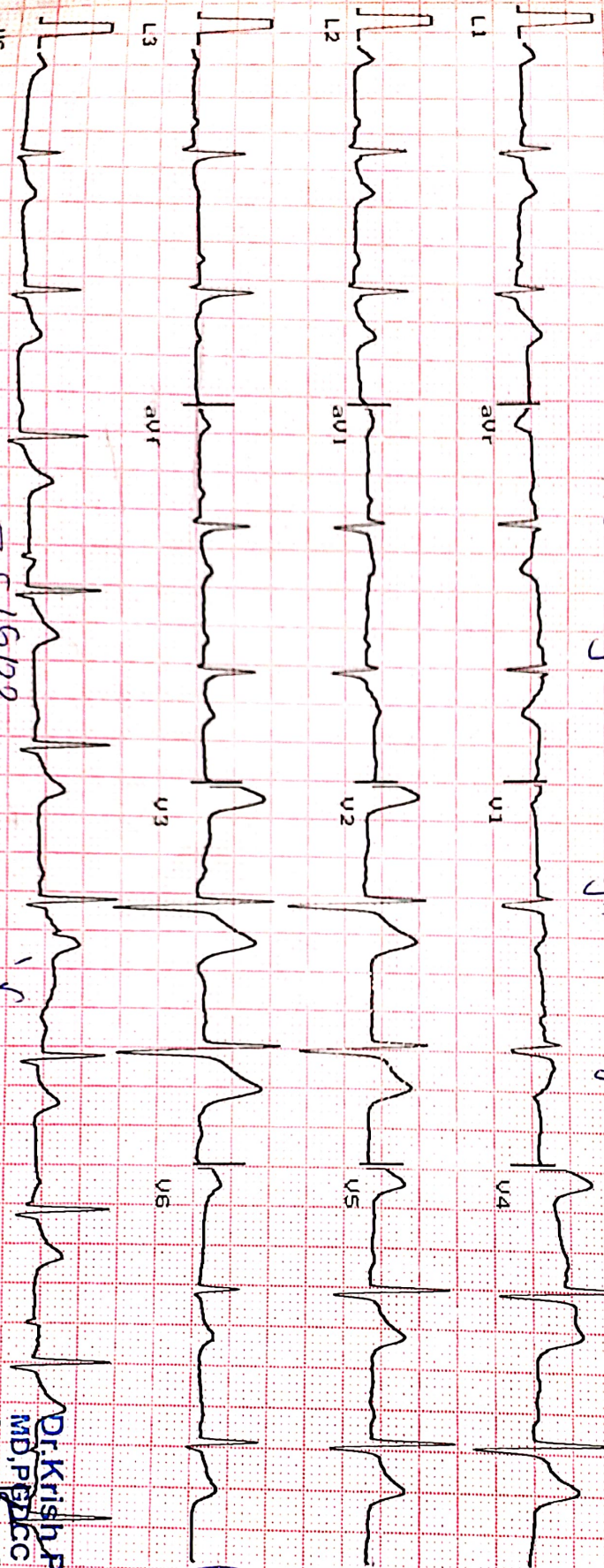
QT: 317 QTc: 356

ST: 160

AXIS (deg)

P : 25 QRS: 55

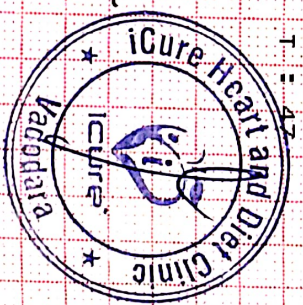
T : 47



25/6/22

Anandji Singh

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



MADENTOS

# Heart & General Clinic

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

## :: PERSONAL HEALTH REPORT ::

NAME Heikaryjam Amrajit Singh. DATE 25/06/22.

SR. NO.  
SEX. Male  
AGE 41  
HEIGHT 164cm.  
WEIGHT 70kg.

### HISTORY

Present History : NO  
Past Illness History : Diabetes/Hypertension/Tuberculosis/Asthma/Epilepsy NO  
Past Occupational History :  
Family History : Mother - Hypertension  
Personal History :  
Addiction : Tobacco/Gutkha/Smoking/Alcohol NO

### GENERAL EXAMINATION

T.P.R. : 70/min B.P. : 120/80 mm Hg mm Hg :  
Pallor/Icterus/Cyanosis/Varicosity/Lymph Nodes/Thyroid/Oedema/NVE/Other :

### SYSTEMIC EXAMINATION

R.S. : NO  
C.V.S : NO  
C.N.S : NO  
A.S. : NO  
Musculo-skelet System : NO

		ACUITY OF VISION		RT EYE	LT EYE
		Without Glass	DISTANT	6/6	6/6
E.N.T. Ex.	<u>NO</u>				
Dental Ex.	<u>NO</u>				
Skin Ex.	<u>NO</u>				
Psychic Ex.	<u>NO</u>				
		With Glass	DISTANT	6/6	6/6
			Near	6/6	6/6
		COLOUR BLINDNESS <u>NAD</u>			


### REMARK

### ADVICE

The Worker is FIT UNFIT for the assigned job.






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

 **बैंक ऑफ़ वड़ोदा**  
**Bank of Baroda**

नाम  
Name **एच अमरजीत सिंह**  
**H Amarjit Singh**

E.C. No. **163206**

  
जारीकर्ता प्राधिकारी  
Issuing Authority

  
  
धारक के हस्ताक्षर  
Signature of Holder

भारत सरकार  
Government of India

आधार

कम्युजं अमरजीत सिंह  
Heikrujam Amarjit Singh

जन्म दिनांक / DOB : 01/02/1981  
पुरुष / MALE

Issue Date: 13/09/2015


**8636 4429 6123**

मेरा आधार, मेरी पहचान

*Amarjit*



 **icure™**  
**Heart & General Clinic**

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

NAME : HEIKRUJAM AMARJIT	AGE : 41 Y/M	DATE : 25/06/2022
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**X RAY CHEST (PA)**

**OBSERVATIONS:**

Both the lung fields and apices appear clear.

Both the hilar shadow appears normal.

Cardiac silhouette appears normal.

Both the costophrenic sinuses are clear.

Mediastinal and tracheal shadows are normal.

Both the domes of diaphragm are normal.

Visualized rib cage and clavicle are normal.

**COMMENTS:**

- No significant abnormality is seen.



*Prajapati*

**DR. MEHUL PRAJAPATI**  
**CONSULTANT RADIOLOGIST**

 **iCure™**  
**Heart & General Clinic**

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

<b>NAME : HEIKRUJAM AMARJIT</b>	<b>AGE: 41 Y/M</b>	<b>DATE : 25/06/2022</b>
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**ULTRASOUND WHOLE ABDOMEN**

(Screening Only)

**Liver** is normal in size and shows normal parenchymal reflectivity. No focal lesion is seen. Hepatic veins appear normal. There is no evidence of any dilated intra hepatic billiary radicals.

**Portal Vein** appears normal in diameter. **Common Bile Duct** is of normal diameter.

**Gallbladder** is distended with normal wall thickness. There is no evidence of gallstones. No evidence of peri-cholecystic fluid or probe tenderness.

**Pancreas** is normal in size and shows homogenous reflectivity. There is no evidence of any calcification or ductal dilatation.

**Spleen** is normal size and shows a homogenous echotexture. There is no evidence of any focal lesion.

**Both Kidneys** are normal in position and size. They show normal cortical reflectivity and cortico-medullary distinction. Right kidney measures 98x42mm. Left kidney measures 99x47mm. There is no evidence of renal calculi, hydronephrosis or mass seen.

**Bladder** is well distended and shows normal wall thickness. No evidence of intra-luminal mass or calculi.

**Prostate** gland is normal in size. It has smooth outlines and normal reflectivity.

There is no evidence of ascites.

No evidence of any gross bowel mass seen.

No evidence of any aorto-caval or mesenteric root lymphadenopathy.

Appendix cannot be imaged. No mass or collection in right iliac fossa.

**CONCLUSION: No sonographic abnormality is seen.**

*Mehul Prajapati*

**DR. MEHUL PRAJAPATI**  
**CONSULTANT RADIOLOGIST**





# JKV LABORATORY



Name : HEIKRUJAM AMARJIT SINGH  
Ref By : ICURE HEART & DIET CLINIC

Age/Sex : 41 Yrs./M  
Date : 25/06/2022  
Report ID. : 1

## BIOCHEMISTRY

<u>TEST</u>	<u>RESULT</u>	<u>UNIT</u>	<u>REFERENCE INTERVAL</u>
<b><u>FASTING (FBS)</u></b>			
Blood Glucose	: 95.0	mg/dL	70 - 110 mg/dL
<b><u>POST-PRANDIAL</u></b>			
Blood Glucose	: 130.0	mg/dL	80 - 140 mg/dL

Done By Fully Auto Analyzer MUURA, A-1004

## EXAMINATION OF URINE

Sample	: FASTING
<b><u>PHYSICAL EXAMINATION</u></b>	
Quantity	: 10 mL
Colour	: PALE YELLOW
Transparency	: CLEAR
Specific Gravity	: 1.030
Reaction	: ACIDIC
Deposits	: ABSENT
<b><u>CHEMICAL EXAMINATION</u></b>	
Albumin	: NIL
Sugar	: NIL
Acetone	: ABSENT
Bile Salts	: ABSENT
Bile Pigments	: ABSENT
Urobilinogen	: NORMAL : ~ < 1.0 mg/dL
Occult Blood	: ABSENT
Nitrate	: ABSENT
<b><u>MICROSCOPIC EXAMINATION</u></b>	
Pus Cells	: 0-1 / hpf
RBC	: NIL
Epithelial Cells	: NIL
Crystals	: NIL
Amorphous Phosphate	: NIL
Cast	: NIL



DR JIGAR SINGH (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.

Free Home Service



# 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 : HEIKRUJAM AMARJTI SINGH Ref. No. : 4343  
Referred by : I Cure Heart & Diet Clinic Age : 41 Years  
Date : 25/06/2022 15:30 Sex : Male

## HEMOGRAM

Test Name	Result	Units	Biological Reference Interval
Hemoglobin :	14.0	g/dl	[13.0-18.0]
Total RBC Count :	4.84	mill/cmm	[4.7-6.0]
<b><u>Blood Indices</u></b>			
P.C.V :	43.9	%	[42-52]
M.C.V. :	90.7	femtolitre	[78-100]
M.C.H. :	28.93	pg	[27-31]
M.C.H.C. :	31.9	g/dl	[32-36]
R.D.W. :	13.1	%	[11.5-14.0]
Total WBC Count :	7390	/cmm	[4000-10000]
Platelet Count :	228000	/cmm	150000-450000
<b><u>Differential WBC Count</u></b>			
Polymorphs :	55	%	[60 - 70]
Lymphocytes :	40	%	[20 - 40 ]
Eosinophils :	02	%	[1 - 4 ]
Monocytes :	03	%	[2 - 6 ]
Basophils :	00	%	[0 - 1 ]
MPV :	10.1		
PDW-CV :	12.3		
PDW-SD :	14.6		
PCT :	0.22		
P-LCR :	28.0		
<b><u>Erythrocyte Sedimentation Rate</u> [Modified Westergren]</b>			
After 1 hour :	06	mm	[M: 1 - 7 / F: 3 - 12]

## RENAL FUNCTION TEST

Test Name	Result	Units	Biological Reference Interval
Blood Urea :	22.0	mg/dl	[12.6 to 42.6]
Blood Urea Nitrogen :	10.8	mg/dl	[8 to 23]
Serum Creatinine :	0.93	mg/dl	[Male : 0.6 to 1.1] [Female : 0.5 to 0.9]





# J K V LABORATORY

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8320343731 / 9601969303M jkvlaboratory2021@gmail.com



Patient's Name : HEIKRUJAM AMARJTI SINGH Ref. No. : 4343  
Referred by : I Cure Heart & Diet Clinic Age : 41 Years  
Date : 25/06/2022 15:30 Sex : Male

## LIVER FUNCTION TEST

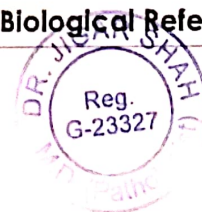
Test Name	Result	Units	Biological Reference Interval
S.G.P.T. (ALT) :	28.0	U/L	30- 65
S.G.O.T. (AST) :	22.5	IU/L	[Female: 0 - 31] [Male: 0 - 35]
S. Alkaline Phosphatase :	73	IU/L	[upto 15 yrs Female 50-162] [>20 yrs Female 42 - 141] [>20 yrs Male 53 - 119]
S. Bilirubin (Total) :	1.02	mg/dl	[0.1 to 1.2]
S. Bilirubin (Direct) :	0.36	mg/dl	[0.0 to 0.3]
S. Bilirubin (Indirect) :	0.66	mg/dl	[0.0 to 0.9]
S. Proteins: (Total) :	6.98	gm/dl	[6.6 to 8.8]
S. Albumin :	4.20	gm/dl	[3.5 to 5.2]
S. Globulin :	2.78	gm/dl	[2.5 to 3.0]
A/G Ratio :	1.5		
G.G.T. : (Gamma-Glutamyl Transferase)	52.0	IU/L	[8 to 78]

## Serum Uric Acid

Test Name	Result	Units	Biological Reference Interval
Serum uric acid :	3.96	mg/dl	[Male : 3.4 - 7.0] [Female : 2.5 - 6.0]

## Prostate specific antigen - PSA

Test Name	Result	Units	Biological Reference Interval
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# J K V LABORATORY



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8320343731 / 9601969303M jkvlaboratory2021@gmail.com

Patient's Name	: HEIKRUJAM AMARJTI SINGH	Ref. No.	: 4343
Referred by	: I Cure Heart & Diet Clinic	Age	: 41 Years
Date	: 25/06/2022 15:30	Sex	: Male

Prostate Specific Antigen (PSA): 2.33 ng/ml [ 0.0 - 4.0 ]

- Generally recommended in : prostatic malignancy
- Schedule for tumour marker determination  
Pre-operatively  
Post operatively - At regular intervals until the values have shown a marked decrease.
- Potential clinical applications of tumour markers are :

Prognosis - The level of tumour marker is corresponds to the mass of tumour. Moderate elevations are suggestive of better prognosis than persistent high levels.

Monitoring - The profile of tumour marker concentration against time can mirror the condition of patients diagnosed to have cancer.

- Tumour marker profile usually reflects one of the following classical patterns :

A rapid decline in the concentration following surgery or therapy indicates successful treatment. The lack of a decline to basal level following first line therapy indicates partial success in the treatment.

Continue low level of the tumour marker indicates that remission has been maintain.

A subsequent rise in the concentration of the tumour marker suggests a recurrence of the disease.

If tumour marker concentration remain elevated after treatment, the tumour may be resistant to the therapeutic method and prognosis is poor.

## THYROID FUNCTION TEST

Test Name	Result	Units	Biological Reference Interval
Serum T3 :	1.20	ng/ml	[0.60 - 1.81]
Serum T4 :	7.42	µg/dl	[4.50 - 10.90]
Serum TSH : (CHEMILUMINESCENCE)	3.66	µIU/ml	[0.55 - 4.78]

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 :





# 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 : HEIKRUJAM AMARJTI SINGH Ref. No. : 4343  
Referred by : I Cure Heart & Diet Clinic Age : 41 Years  
Date : 25/06/2022 15:30 Sex : Male

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

## HBA1C [Glycosylated Haemoglobin]

Test Name	Result	Units	Biological Reference Interval
Glycosylated Haemoglobin : (HBA1C)	5.0	%	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 : 96.8 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.

## LIPID PROFILE

Test Name	Result	Units	Biological Reference Interval
Cholesterol :	160.2	mg/dl	Desirable level/low risk : < 200 Borderline level/moderate risk : 200-250 Elevated level/ high risk : > 250
Triglyceride :	106.0	mg/dl	Normal : <150 Borderline high : 150-200 High : > 200
HDL Cholesterol :	48.5	mg/dl	Desirable level/low risk : >60 Borderline level/moderate risk : 35-60 Elevated level/ high risk : <35





# J K V LABORATORY



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8320343731 / 9601969303M jkvlaboratory2021@gmail.com

Patient's Name : HEIKRUJAM AMARJTI SINGH  
Referred by : I Cure Heart & Diet Clinic  
Date : 25/06/2022 15:30

Ref. No. : 4343  
Age : 41 Years  
Sex : Male

LDL Cholesterol :	90.5	mg/dl	Desirable level/low risk : <130 Borderline level/moderate risk : 130-159 Elevated level/ high risk : >159
VLDL :	21.2	mg/dl	Upto 34
Chol./HDL Ratio :	3.3		
LDL/HDL Ratio :	1.9		Desirable level/low risk : 0.5-3.0 Borderline level/moderate risk : 3.0-6.0 Elevated level/ high risk : >6.0
Total Lipids :	626.4	mg/dl	400 - 1000

**DR K K PATEL**

MD (G-20476)

CONSULTANT PATHOLOGIST



## 2D Echocardiography & Color Doppler Report

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

**Patient Name:** Heikrujam Amarjit Singh

**Date:** 25 / 06 / 2022

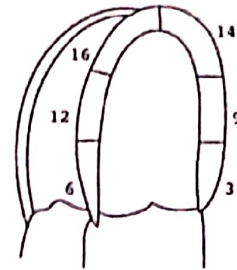
**Age, Gender:** female - 40 Years

### M. Mode Study:

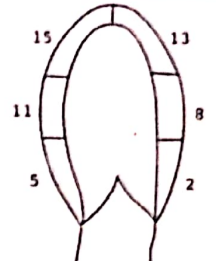
<b>LA</b>	<b>30</b>	<b>IVS</b>	<b>09</b>	<b>PWD</b>	<b>10</b>
<b>AO</b>	<b>25</b>	<b>LVDs</b>	<b>25</b>	<b>LVDD</b>	<b>45</b>

### Doppler Study:

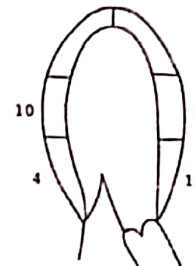
<b>Mitral Valve</b>	<b>E: 0.92 A: 0.75</b>
<b>Aortic Valve</b>	<b>1.8</b>
<b>Tricuspid Valve</b>	<b>1.59</b>
<b>Pulmonary Valve</b>	<b>1.25</b>



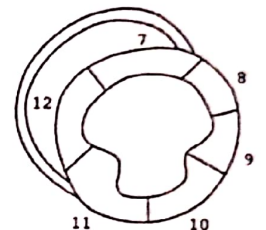
Apical  
4 chamber view



Apical  
2 chamber view



Apical  
3 chamber view



Parasternal short  
axis view

### Conclusion:

- **Normal LV Systolic function**
- **LVEF: 60 % ,No RWMA**
- **Cardiac Chambers: Normal**
- **Diastolic function: No LVDD**
- **TR: PAH: RVSP:15 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  
Reg.No.G-50510

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