

**CONCLUSION OF HEALTH CHECKUP**

ECU Number : 7269  
Age : 32  
Weight : 69.9  
Date : 25/11/2023

MR Number : 23219795  
Sex : Male  
Ideal Weight : 75

Patient Name: GAURAV NARANG  
Height : 178  
BMI : 22.06

- Dyslipidemia
- Fatty Liver.
- Life style modification,  
- Diet, Exercise.
- Fibroscan

Dr. Manish Mittal

Internal Medicine

Note : General Physical Examination & routine Investigations included in the Health Checkup have certain limitations and may not be able to detect all the latent and asymptomatic diseases.



# BHAILAL AMIN GENERAL HOSPITAL

ESTD. 1964



ECU Number : 7269  
Age : 32  
Weight : 69.9  
Date : 25/11/2023

MR Number : 23219795  
Sex : Male  
Ideal Weight : 75

Patient Name: GAURAV NARANG  
Height : 178  
BMI : 22.06

Past H/O : NO P/H/O ANY MAJOR ILLNESS

Present H/O : NO PRESENT COMPLAINTS

Family H/O : MOTHER : HTN , ALIVE  
FATHER : HEALTH

Habits : NO HABITS

Gen.Exam. : G.C.GOOD

B.P : 128/86

Pulse : 74

Others : SPO2 98 %

C.V.S : NAD

R.S. : NAD

Abdomen : NP

Spleen : NP

Skin : NAD

C.N.S : NAD

Advice :





# BHAILAL AMIN GENERAL HOSPITAL



ECU Number : 7269  
Age : 32  
Weight : 69.9  
Date : 25/11/2023

MR Number : 23219795  
Sex : Male  
Ideal Weight : 75

Patient Name: GAURAV NARANG  
Height : 178  
BMI : 22.06

## Ophthalmic Check Up :

Right

Left

Ext Exam

NIL

Vision Without Glasses

NA

NA

Vision With Glasses

6/6-5.00 D SPH

6/6-5.00 D SPH

Final Correction

N.6

N.6

Fundus

NORMAL

Colour Vision

NORMAL

Advice

NIL

## Orthopaedic Check Up :

Ortho Consultation

Ortho Advice

## ENT Check Up :

Ear

Nose

Throat

Hearing Test

ENT Advice

## General Surgery Check Up :

General Surgery

Abdominal Lump

Hernia

External Genitals

PVR

Proctoscopy

Any Other

Surgical Advice





Patient Name : Mr. GAURAV NARANG  
 Gender / Age : Male / 32 Years 21 Days  
 MR No / Bill No. : 23219795 / 242051970  
 Consultant : Dr. BAGH Doctor  
 Location : OPD

Type : OPD  
 Request No. : 176863  
 Request Date : 24/11/2023 06:34 PM  
 Collection Date : 25/11/2023 09:12 AM  
 Approval Date : 25/11/2023 02:28 PM

**CBC + ESR**

Test	Result	Units	Biological Ref. Range
<b>Haemoglobin.</b>			
Haemoglobin	15.2	gm/dL	11.5 - 15.5
Red Blood Cell Count (T-RBC)	<b>5.52</b>	mill/cmm	4.5 - 5.5
Hematocrit (HCT)	46.9	%	40 - 50
Mean Corpuscular Volume (MCV)	85.0	fl	83 - 101
Mean Corpuscular Haemoglobin (MCH)	27.5	pg	27 - 32
MCH Concentration (MCHC)	32.4	%	31.5 - 34.5
Red Cell Distribution Width (RDW-CV)	13.0	%	11.6 - 14
Red Cell Distribution Width (RDW-SD)	40.6	fl	39 - 46
<b>Total Leucocyte Count (TLC)</b>			
Total Leucocyte Count (TLC)	7.07	thou/cmm	4 - 10
<b>Differential Leucocyte Count</b>			
Polymorphs	59	%	40 - 80
Lymphocytes	33	%	20 - 40
Eosinophils	2	%	1 - 6
Monocytes	6	%	2 - 10
Basophils	0	%	0 - 2
Polymorphs (Abs. Value)	4.16	thou/cmm	2 - 7
Lymphocytes (Abs. Value)	2.34	thou/cmm	1 - 3
Eosinophils (Abs. Value)	<b>0.15</b>	thou/cmm	0.2 - 0.5
Monocytes (Abs. Value)	0.37	thou/cmm	0.2 - 1
Basophils (Abs. Value)	0.05	thou/cmm	0.02 - 0.1
Immature Granulocytes	1.0	%	1 - 3 : Borderline > 3 : Significant
<b>Platelet Count</b>			
Platelet Count	316	thou/cmm	150 - 410
Remarks	This is counter generated CBC Report, smear review is not done		
ESR	5	mm/1 hr	0 - 10

Test Results are dependent on a number of variables & technical limitations. Hence, it is advised to correlate with clinical findings and other related investigations before any firm opinion is made. Recheck / repeat may be requested.

365 Days / 24 Hours Laboratory Services

Home Collection Facility Available  
(Mon To Sat 8:00 am to 5:00 pm)



BHAILAL AMIN  
GENERAL HOSPITAL

📍 Bhailal Amin Marg, Gorwa, Vadodara, Gujarat 390003.

🌐 www.baghospital.com | 📞 : 080 69 70 70 70 | Follow us : 📱 📺

DEPARTMENT OF LABORATORY MEDICINE

Patient Name	: Mr. GAURAV NARANG	Type	: OPD
Gender / Age	: Male / 32 Years 21 Days	Request No.	: 176863
MR No / Bill No.	: 23219795 / 242051970	Request Date	: 24/11/2023 06:34 PM
Consultant	: Dr. BAGH Doctor	Collection Date	: 25/11/2023 09:12 AM
Location	: OPD	Approval Date	: 25/11/2023 02:28 PM

### CBC + ESR

Immature Granulocyte (IG) count is a useful early marker of infection or inflammation, even when other markers are normal. It is an early and rapid discrimination of bacterial from viral infections. It is also increased in patients on steroid therapy / chemotherapy or haematological malignancy. High IG is always pathological; except in pregnancy and neonates of < 7 days.  
Method : HB by Non-Cyanide Hemoglobin analysis method. HCT by RBC pulse height detection method. RBC, TLC & PLC are by Particle Count by Electrical Impedance in Cell Counter by Fluorescent flow cytometry using a semi-conductor laser and hydrodynamic focusing in dedicated channels. Optical Platelets by Fluorescent + Laser Technology. MCV, MCH, MCHC, RDW (CV & SD) are calculated parameter. DLC by Flowcytometry method using semi-conductor Laser+Smear verification.

ESR on ESL-30, comparable to Westergrens method and in accordance to ICSH reference method.

---- End of Report ----

Dr. Rakesh Vaidya  
MD (Path). DCP.

Test Results are dependent on a number of variables & technical limitations. Hence, it is advised to correlate with clinical findings and other related investigations before any firm opinion is made. Retest / request may be requested.



Patient Name	: Mr. GAURAV NARANG	Type	: OPD
Gender / Age	: Male / 32 Years 21 Days	Request No.	: 176863
MR No / Bill No.	: 23219795 / 242051970	Request Date	: 24/11/2023 06:34 PM
Consultant	: Dr. BAGH Doctor	Collection Date	: 25/11/2023 09:12 AM
Location	: OPD	Approval Date	: 25/11/2023 12:31 PM

**Haematology**

<u>Test</u>	<u>Result</u>	<u>Units</u>	<u>Biological Ref. Range</u>
<b>Blood Group</b>			
ABO system	O		
Rh system.	Positive		

By Gel Technology / Tube Agglutination Method

Note :

- This blood group has been done with new sensitive Gel Technology using both Forward and Reverse Grouping Card with Autocontr
- This method check`s group both on Red blood cells and in Serum for "ABO" group.

---- End of Report ----

Dr. Rakesh Vaic'ya  
MD (Path). DCP.

365 Days / 24 Hours Laboratory Services

Home Collection Facility Available  
(Mon To Sat 8:00 am to 5:00 pm)



BHAILAL AMIN  
GENERAL HOSPITAL

ESTD. 1964

📍 Bhaial Amin Marg, Gorwa, Vadodara, Gujarat 390003.

🌐 www.baghospital.com | 📞 : 080 69 70 70 70 | Follow us : 📱 📺

DEPARTMENT OF LABORATORY MEDICINE

Patient Name : Mr. GAURAV NARANG  
Gender / Age : Male / 32 Years 21 Days  
MR No / Bill No. : 23219795 / 242051970  
Consultant : Dr. BAGH Doctor  
Location : OPD  
Type : OPD  
Request No. : 176863  
Request Date : 24/11/2023 06:34 PM  
Collection Date : 25/11/2023 09:12 AM  
Approval Date : 25/11/2023 12:31 PM

**Fasting Plasma Glucose**

Test	Result	Units	Biological Ref. Range
<i>Fasting Plasma Glucose</i>			
Fasting Plasma Glucose	87	mg/dL	70 - 110
Post Prandia 2 Hr.Plasma Glucose	89	mg/dL	70 - 140

By Hexokinase method on EXL Dade Dimension

--- End of Report ---

Dr. Rakesh Vaidya  
MD (Path). DCP.

Test Results are dependent on a number of variables & technical limitations. Hence, it is advised to correlate with clinical findings and other related investigations before any firm opinion is made. Recheck / retest may be requested.



Patient Name : Mr. GAURAV NARANG  
 Gender / Age : Male / 32 Years 21 Days  
 MR No / Bill No. : 23219795 / 242051970  
 Consultant : Dr. BAGH Doctor  
 Location : OPD

Type : OPD  
 Request No. : 176863  
 Request Date : 24/11/2023 06:34 PM  
 Collection Date : 25/11/2023 09:12 AM  
 Approval Date : 25/11/2023 12:31 PM

**HbA1c (Glycosylated Hb)**

Test	Result	Units	Biological Ref. Range
<b>HbA1c (Glycosylated Hb)</b>			
Glycosylated Hemoglobin (HbA1c)	5.3	%	
estimated Average Glucose (e AG) *	105.41	mg/dL	

(Method:

By Automated HPLC analyser on D-10 Biorad. NGSP Certified, US-FDA approved, Traceable to IFCC reference method.

\* Calculated value for past 60 days, derived from HbA1c %, based on formula recommended by the A1c - Derived Average Glucose study from ADA and EASD funded The ADAG trial.

Guidelines for Interpretation:

Indicated Glycemic control of previous 2-3 months

HbA1c%	e AG (mg/dl)	Glycemic control
> 8	> 183	Action suggested...High risk of developing long-term complications. Action suggested, depends on individual patient circumstances
7 - 8	154 - 183	Good
< 7	< 154	Goal...Some danger of hypoglycemic reaction in type I Diabetics. Some Glucose intolerant individuals and Sub-Clinical diabetics may demonstrate (elevated) HbA1c in this area.
6 - 7	126 - 154	Near Normal
< 6	< 126	Nondiabetic level)

---- End of Report ----

Dr. Rakesh Vaidya  
MD (Path). DCP.





Patient Name : Mr. GAURAV NARANG  
 Gender / Age : Male / 32 Years 21 Days  
 MR No / Bill No. : 23219795 / 242051970  
 Consultant : Dr. BAGH Doctor  
 Location : OPD

Type : OPD  
 Request No. : 176863  
 Request Date : 24/11/2023 06:34 PM  
 Collection Date : 25/11/2023 09:12 AM  
 Approval Date : 25/11/2023 12:30 PM

**Renal Function Test (RFT)**

Test	Result	Units	Biological Ref. Range
Urea (Done by Endpoint/Colorimetric - Urease on Vitros 5600)	21	mg/dL	10 - 45
Creatinine (By Modified Kinetic Jaffe Technique)	0.86	mg/dL	0.9 - 1.3
Estimate Glomerular Filtration rate (Ref. range : > 60 ml/min for adults between age group of 18 to 70 yrs. EGFR Calculated by IDMS Traceable MDRD Study equation. Reporting of eGFR can help facilitate early detection of CKD. By Modified Kinetic Jaffe Technique)	More than 60		
Uric acid (Done by Colorimetric - Uricase, Peroxidase on Vitros 5600)	4.9	mg/dL	3.4 - 7.2

— End of Report —

Dr. Rakesh Vaidya  
 MD (Path). DCP.



Patient Name : Mr. GAURAV NARANG  
 Gender / Age : Male / 32 Years 21 Days  
 MR No / Bill No. : 23219795 / 242051970  
 Consultant : Dr. BAGH Doctor  
 Location : OPD

Type : OPD  
 Request No. : 176863  
 Request Date : 24/11/2023 06:34 PM  
 Collection Date : 25/11/2023 09:12 AM  
 Approval Date : 25/11/2023 12:31 PM

## Thyroid Hormone Study

Test	Result	Units	Biological Ref. Range
Triiodothyronine (T3)	1.06	ng/ml	
<i>(Done by CLIA based method on automated immunoassay Vitros 5600.)</i>			
<i>Reference interval (ng/ml)</i>			
1 - 3 days	: 0.1 - 7.4		
1-11 months	: 0.1 - 2.45		
1-5 years	: 0.1 - 2.7		
6-10 years	: 0.9 - 2.4		
11-15 years	: 0.8 - 2.1		
16-20 years	: 0.8 - 2.1		
Adults (20 - 50 years)	: 0.7 - 2.0		
Adults (> 50 years)	: 0.4 - 1.8		
Pregnancy (in last 5 months)	: 1.2 - 2.5		
<i>( Reference : Tietz - Clinical guide to laboratory test, 4th edition )</i>			
Thyroxine (T4)	6.30	mcg/dL	
<i>(Done by CLIA based method on automated immunoassay Vitros 5600.)</i>			
<i>Reference interval (mcg/dL)</i>			
1 - 3 days	: 11.8 - 22.6		
1 - 2 weeks	: 9.8 - 16.6		
1 - 4 months	: 7.2 - 14.4		
4 - 12 months	: 7.8 - 16.5		
1-5 years	: 7.3 - 15.0		
5 - 10 years	: 6.4 - 13.3		
10 - 20 years	: 5.6 - 11.7		
Adults / male	: 4.6 - 10.5		
Adults / female	: 5.5 - 11.0		
Adults (> 60 years)	: 5.0 - 10.7		
<i>( Reference : Tietz - Clinical guide to laboratory test, 4th edition )</i>			
Thyroid Stimulating Hormone (US-TSH)	3.30	microIU/ml	
<i>(Done by CLIA based method on automated immunoassay Vitros 5600.)</i>			
<i>Reference interval (microIU/ml)</i>			
Infants (1-4 days)	: 1.0 - 39		
2-20 weeks	: 1.7 - 9.1		
5 months - 20 years	: 0.7 - 6.4		
Adults (21 - 54 years)	: 0.4 - 4.2		
Adults (> 55 years)	: 0.5 - 8.9		
<i>Pregnancy :</i>			
1st trimester	: 0.3 - 4.5		
2nd trimester	: 0.5 - 4.6		
3rd trimester	: 0.8 - 5.2		
<i>( Reference : Tietz - Clinical guide to laboratory test, 4th edition )</i>			

\*Test Results are dependent on a number of variables & technical limitations. Hence, it is advised to correlate with clinical findings and other related investigations before any firm opinion is made. Recheck / repeat may be requested.

— End of Report —

Dr. Rakesh Vaidya  
MD (Path). DCP.



Patient Name : Mr. GAURAV NARANG Type : OPD  
 Gender / Age : Male / 32 Years 21 Days Request No. : 176863  
 MR No / Bill No. : 23219795 / 242051970 Request Date : 24/11/2023 06:34 PM  
 Consultant : Dr. BAGH Doctor Collection Date : 25/11/2023 09:12 AM  
 Location : OPD Approval Date : 25/11/2023 12:30 PM

**Liver Function Test (LFT)**

Test	Result	Units	Biological Ref. Range
<b>Bilirubin</b>			
Bilirubin - Total	0.47	mg/dL	0 - 1
Bilirubin - Direct	0.10	mg/dL	0 - 0.3
Bilirubin - Indirect	0.37	mg/dL	0 - 0.7
<i>(Done by Dual Wavelength - Reflectance Spectrophotometry on Vitros 5600)</i>			
Aspartate Aminotransferase (SGOT/AST)	19	U/L	15 - 40
<i>(Done by Multipoint Rate Colorimetric with P-5-P on Vitros 5600)</i>			
Alanine Aminotransferase (SGPT/ALT)	28	U/L	16 - 63
<i>(Done by Multipoint-Rate/Colorimetric with P-5-P (pyridoxa-5-phosphate) on Vitros 5600)</i>			
Alkaline Phosphatase	75	U/L	53 - 128
<i>(Done by Multipoint-Rate - p-nitrophenyl Phosphate, AMP buffer on Vitros 5600)</i>			
Gamma Glutamyl Transferase (GGT)	19	U/L	15 - 85
<i>(Done by Multipoint Rate - L-γ<sup>2</sup>-glutamyl-p-nitroanilide on Vitros 5600)</i>			
<b>Total Protein</b>			
Total Proteins	8.11	gm/dL	6.4 - 8.2
Albumin	4.22	gm/dL	3.4 - 5
Globulin	3.89	gm/dL	3 - 3.2
A : G Ratio	<b>1.08</b>		1.1 - 1.6
<i>(Done by Biuret endpoint and Bromocresol green method on vitros 5600.)</i>			

---- End of Report ----

Dr. Rakesh Vaidya  
MD (Path). DCP.



Patient Name : Mr. GAURAV NARANG Type : OPD  
 Gender / Age : Male / 32 Years 21 Days Request No. : 176863  
 MR No / Bill No. : 23219795 / 242051970 Request Date : 24/11/2023 06:34 PM  
 Consultant : Dr. BAGH Doctor Collection Date : 25/11/2023 09:12 AM  
 Location : OPD Approval Date : 25/11/2023 12:31 PM

**Complete Lipid Profile \***

Test	Result	Units	Biological Ref. Range
<b>Complete Lipid Profile</b>			
Appearance	Clear		
Triglycerides	76	mg/dL	1 - 150
<i>(Done by Lipase /Glycerol kinase on Vitros 5600)</i>			
<i>&lt; 150 Normal</i>			
<i>150-199 Borderline High</i>			
<i>200-499 High</i>			
<i>&gt; 499 Very High)</i>			
Total Cholesterol	<b>257</b>	mg/dL	1 - 200
<i>(Done by Colorimetric - Cholesterol Oxidase, esterase, peroxidase on Vitros 5600.</i>			
<i>&lt;200 mg/dL - Desirable</i>			
<i>200-239 mg/dL - Borderline High</i>			
<i>&gt; 239 mg/dL - High)</i>			
HDL Cholesterol	53	mg/dL	40 - 60
<i>(Done by Colorimetric: non HDL precipitation method PTA/MgCl2 on Vitros 5600</i>			
<i>&lt; 40 Low</i>			
<i>&gt; 60 High)</i>			
Non HDL Cholesterol (calculated)	204	mg/dL	1 - 130
<i>(Non- HDL Cholesterol</i>			
<i>&lt; 130 Desirable</i>			
<i>139-159 Borderline High</i>			
<i>160-189 High</i>			
<i>&gt; 191 Very High)</i>			
LDL Cholesterol	<b>194</b>	mg/dL	1 - 100
<i>(Done by Enzymatic (Two Step CHE/CHO/POD ) on Vitros 5600</i>			
<i>&lt; 100 Optimal</i>			
<i>100-129 Near / above optimal</i>			
<i>130-159 Borderline High</i>			
<i>160-189 High</i>			
<i>&gt; 189 Very High)</i>			
VLDL Cholesterol (calculated)	15.2	mg/dL	12 - 30
LDL Ch. / HDL Ch. Ratio	3.66		2.1 - 3.5
T. Ch./HDL Ch. Ratio	4.85		3.5 - 5
<i>(Recent NECP / ATP III Guidelines / Classification (mg/dl) :)</i>			

---- End of Report ----

Dr. Rakesh Vaidya  
MD (Path). DCP.



Patient Name : Mr. GAURAV NARANG Type : OPD  
 Gender / Age : Male / 32 Years 21 Days Request No. : 176863  
 MR No / Bill No. : 23219795 / 242051970 Request Date : 24/11/2023 06:34 PM  
 Consultant : Dr. BAGH Doctor Collection Date : 25/11/2023 09:12 AM  
 Location : OPD Approval Date : 25/11/2023 12:24 PM

**Urine routine analysis (Auto)**

Test	Result	Units	Biological Ref. Range
<b>Physical Examination</b>			
Quantity	30	mL	
Colour	Pale Yellow		
Appearance	Clear		
<b>Chemical Examination (By Reagent strip method)</b>			
pH	8.0		
Specific Gravity	1.015		
Protein	Negative	gm/dL	0 - 5
Glucose	Negative	mg/dL	0 - 5
Ketones	Negative		0 - 5
Bilirubin	Negative		Negative
Urobilinogen	Negative		Negative (upto 1)
Blood	Negative		Negative
Leucocytes	Negative		Negative
Nitrite	Negative		Negative
<b>Microscopic Examination (by Microscopy after Centrifugation at 2000 rpm for 10 min or on fully automated Sysmex urine sedimentation analyzer UF4000)</b>			
Red Blood Cells	0 - 1	/hpf	0 - 2
Leucocytes	0 - 1	/hpf	0 - 5
Epithelial Cells	0 - 1	/hpf	0 - 5
Casts	Nil	/lpf	Nil
Crystals	Nil	/hpf	Nil
Mucus	Absent	/hpf	Absent
Organism	Absent		

---- End of Report ----

Dr. Rakesh Vaidya  
MD (Path). DCP.



**BHAILAL AMIN  
GENERAL HOSPITAL**

ESTD. 1964



**ADVANCED DIGITAL SOLUTIONS**

Computerized Radiography

Ultra Sensitive Colour Doppler

Ultra High Resolution Sonography

Multi-Detector CT Scan

Magnetic Resonance Imaging (MRI)

Mammography

Interventional Radiology

Digital Subtraction Angiography (DSA)

Foetal Echocardiography

Echocardiography

4D USG & Doppler

## DEPARTMENT OF DIAGNOSTIC RADIOLOGY

Patient No. : 23219795      Report Date : 25/11/2023  
Request No. : 190090068      24/11/2023 6.34 PM  
Patient Name : Mr. GAURAV NARANG  
Gender / Age : Male / 32 Years 21 Days

### X-Ray Chest AP

Both lung fields are clear.

Both costophrenic sinuses appear clear.

Heart size is normal.

Hilar shadows show no obvious abnormality.

Aorta is normal.

• ULTRA SONOGRAPHY CANNOT DETECT ALL ABNORMALITIES  
• NOT VALID FOR MEDICO-LEGAL PURPOSES  
• CLINICAL CORRELATION RECOMMENDED

**Dr. Ravij Patel, M.D (RADIO  
DIAGNOSIS)**  
Consultant Radiologist





**BHAILAL AMIN  
GENERAL HOSPITAL**

📍 Bhaialal Amin Marg, Gorwa, Vadodara, Gujarat 390003.

🌐 www.baghospital.com | ☎ 0265-677 6222, 255 6222 | Follow us : 📱📺

**DEPARTMENT OF DIAGNOSTIC RADIOLOGY**

**ADVANCED DIGITAL SOLUTIONS**

Computer Radiography

Ultra Sensitive Colour Doppler

Ultra High Resolution Sonography

Multi-Detector CT Scan

Mammography

Interventional Radiology

Digital Subtraction Angiography

Foetal Echocardiography

Echocardiography

Patient No. : 23219795      Report Date : 25/11/2023

Request No. : 190090062      24/11/2023 6.34 PM

Patient Name : **Mr. GAURAV NARANG**

Gender / Age : Male / 32 Years 21 Days

**USG : Screening for Abdomen (excluding Pelvis) Or Upper Abdomen**

**Liver is normal in size and shows raised echopattern.** No mass lesion identified. The hepatic veins are clear and patent.

Gall bladder is partially distended and shows no obvious abnormality. Common bile duct is not dilated.

Pancreas shows no obvious abnormality. Tail obscured.  
Spleen is normal in size and echopattern.

Both kidneys are normal in shape and position. Normal echogenicity and cortico medullary differentiation is noted. No hydronephrosis or mass lesion seen. **Tiny renal concretions are seen in upper pole of both kidneys.**

No ascites.

**COMMENT:**

**Grade I fatty liver. •  
Bilateral tiny renal concretions.**

Kindly correlate clinically.

**Dr. Ravij Patel, M.D**  
Consultant Radiologist



• ULTRA SONOGRAPHY CANNOT DETECT ALL ABNORMALITIES  
• NOT VALID FOR MEDICO-LEGAL PURPOSES  
• CLINICAL CORRELATION RECOMMENDED



Patient No. : 23219795      Report Date : 25/11/2023  
Request No. : 190090071      24/11/2023 6.34 PM  
Patient Name : Mr. GAURAV NARANG  
Gender / Age : Male / 32 Years 21 Days

**Echo Color Doppler**

MITRAL VALVE : NORMAL, GRADE I to II MR, NO MS  
AORTIC VALVE : NORMAL, NO AR, NO AS  
TRICUSPID VALVE : NORMAL, NO TR, NO PAH  
PULMONARY VALVE : NORMAL  
LEFT ATRIUM : NORMAL  
AORTA : NORMAL  
LEFT VENTRICLE : NORMAL LV SIZE AND SYSTOLIC FUNCTION LVEF -- 60%, NO  
RESTING REGIONAL WALL MOTION ABNORMALITY  
RIGHT ATRIUM : NORMAL  
RIGHT VENTRICLE : NORMAL  
I.V.S. : INTACT  
I.A.S. : INTACT  
PULMONARY ARTERY : NORMAL  
PERICARDIUM : NORMAL  
COLOUR/DOPPLER FLOW MAPPING : GRADE I TO II MR, NO AR // TR, NO PAH

**FINAL CONCLUSION:**

1. CONCENTRIC LV HYPERTROPHY
2. NORMAL LV SYSTOLIC FUNCTION, LVEF -- 60%
3. NO RESTING REGIONAL WALL MOTION ABNORMALITY
4. NORMAL DIASTOLIC FUNCTION
5. NORMAL RIGHT HEART SIZE AND RV PRESSURES
6. NORMAL CARDIAC VALVES, NO MITRAL // AORTIC STENOSIS
7. NO PERICARDIAL EFFUSION, CLOT OR VEGETATION SEEN. SR+.

  
Dr. KILLEOL KANERIA, D.M., CARD.

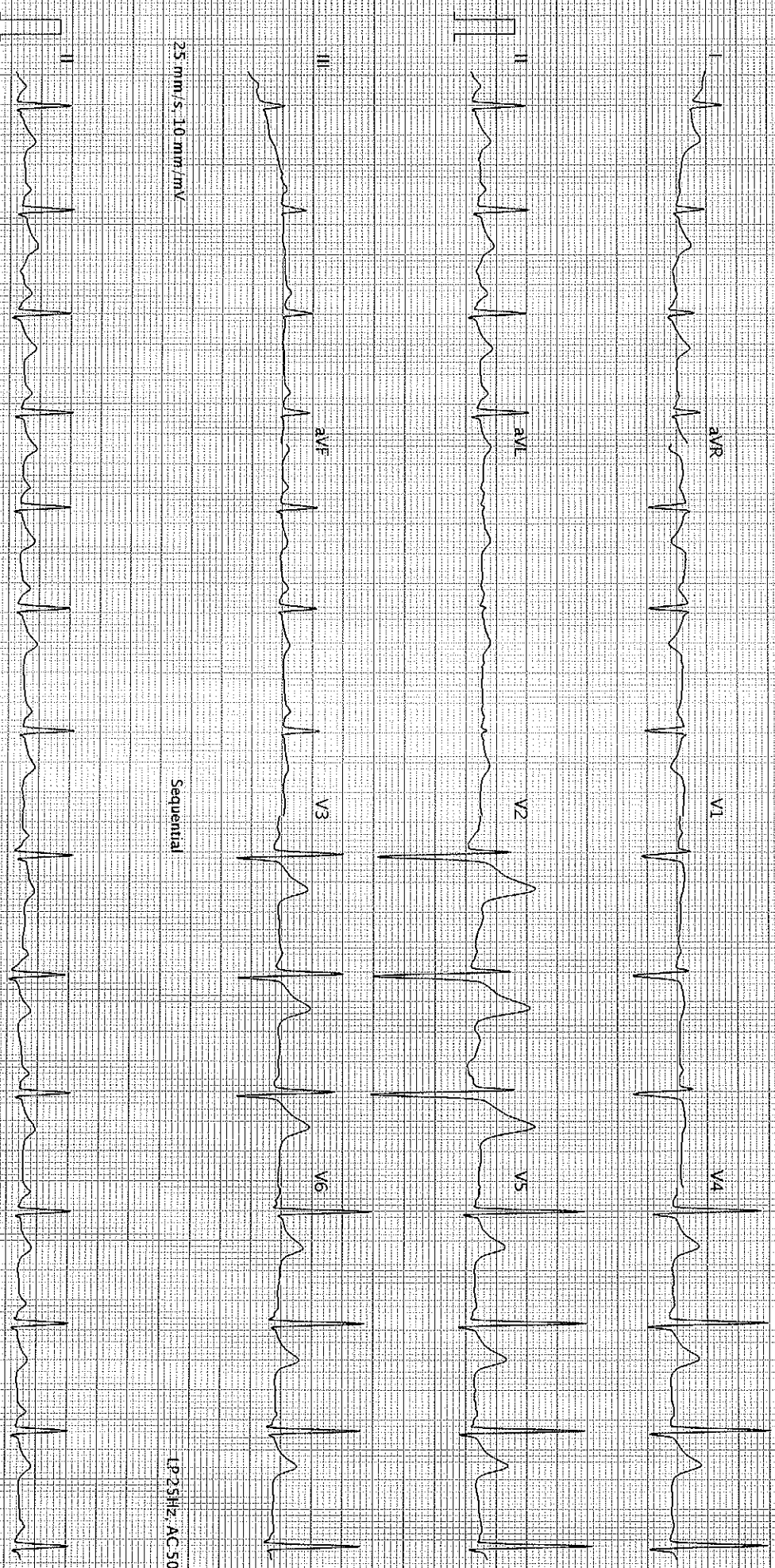


Age: 032Y Ref. phys. Gender: Male Pacemaker: Unknown

HR: 80 bpm RR: 748 ms P: 96 ms PR: 137 ms P axis: 74° QRS: 86 ms QRS axis: 60° QT: 373 ms T axis: 32° QTc: 431 ms

Unconfirmed report

Remark



25 mm/s, 10 mm/mV

Sequential

LP 25Hz, AC 50Hz

25 mm/s, 10 mm/mV

LP 25Hz, AC 50Hz