

Name: Mr. Rahul Kumar Yadav Date: 26/11/22

Age: 31y Sex: M/F Weight: 92.7 kg Height: 169.2 inc BMI: 32.4

BP: 130/90 mmHg Pulse: 82 bpm RBS: _____ mg/dl
154/100 SpO2: 99%

31/M

• Obese

• No addictions

• F1H - Father DM, HT

O/E

JVP°

Clear
Lm
P/A

Adv.

• Fibroscan liver

• Diet control } As advised
Exercise }

• weight loss

• Rpr. FLP after 3mths

• To see Dr. Anmol Samarth
(NAFLD)

• T. Telsar 40 1-x-x

• ABPM (Ambulatory BP monitoring)

Ivw

Gd. III Fatty liver.

LDL - 114

TG - 187

HDL - 36

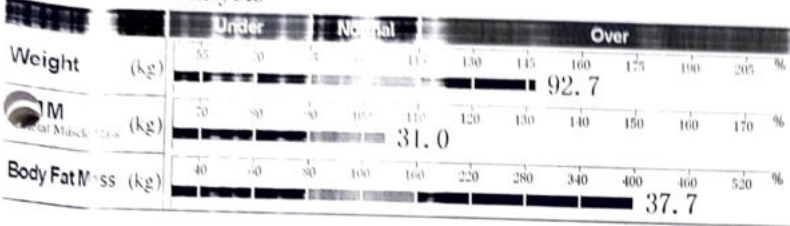
2D - B.L. LVM

ID 71177	Height 169.2cm	Age 31	Gender Male	Test Date / Time 26.11.2022 10:13
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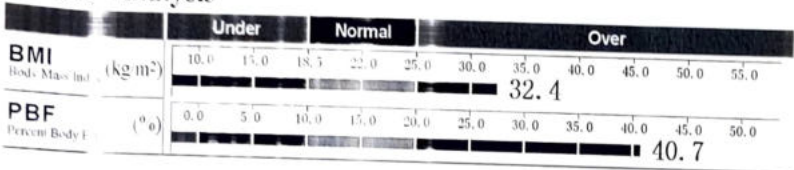
Body Composition Analysis

Total amount of water in my body	Total Body Water	(L)	40.2	(35.4~43.2)
What I need to build muscles	Protein	(kg)	10.9	(9.4~11.6)
What I need for strong bones	Mineral	(kg)	3.86	(3.28~4.00)
Where my excess energy is stored	Body Fat Mass	(kg)	37.7	(7.6~16.1)
Sum of the above	Weight	(kg)	92.7	(53.5~72.4)

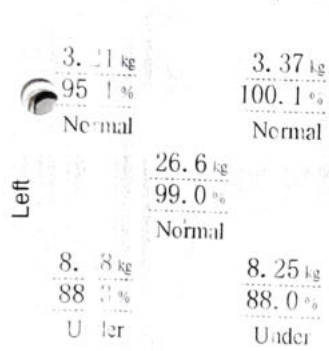
Muscle-Fat Analysis



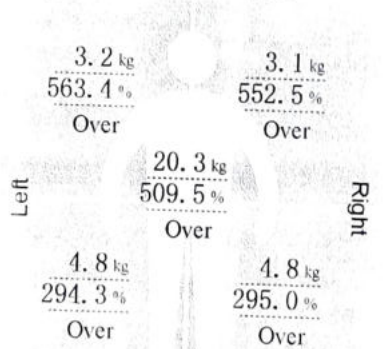
Obesity Analysis



Segmental Lean Analysis



Segmental Fat Analysis



* Segmental fat is estimated.

InBody Score

53/100 points
* Total score that reflects the evaluation of body composition. An individual person may score over 100 points.

Weight Control

Target Weight 64.7 kg
Weight Control 28.0 kg
Fat Control 28.0 kg
Muscle Control 0.0 kg

Obesity Evaluation

BMI Normal Under Over
PBF Normal Slightly Over More Over

Waist-Hip Ratio

1.09 (0.80 - 1.10)

Visceral Fat Level

Level 19 (Low - 10)

Research Parameters

Fat Free Mass 55.0 kg
Basal Metabolic Rate 1558 kcal (19.2)
Obesity Degree 147%
SMI 8.1 kg/m²
Recommended calorie intake 2517 kcal

Calorie Expenditure of Exercise

Golf	63	Gatabel	21
Walking	85	Yoga	22
Badminton	110	Table Tennis	23
Tennis	178	Bicycling	24
Boxing	178	Basketball	25
Mountain Climbing	202	Jumping Rope	26
Aerobics	224	Jogging	27
Soccer	224	Swimming	28
Japanese Fencing	264	Racketball	29
Squash	351	Taekwondo	30

* Based on your current weight
* Based on 30 minute duration

Impedance

	RA	LA	FR	RL	LL
Z(50) 20 kHz	321.1	411.1	214.8	291.1	311.1
100 kHz	285.1	305.2	211.7	255.1	271.1

Body Composition History

	Weight (kg)	SMM (kg)	PBF (%)
Weight	83.3	29.9	36.3
SMM	31.0	31.0	40.7
PBF	40.7	40.7	40.7
Recent	19.10.21	26.11.22	10.11.22
Total	10.11.22	10.11.22	10.11.22

UHID	KH71177	Order Date & time	26-11-2022
Patient Name	Mr Rahul Kumar Yadav	Sample Collection Date	26-11-2022 12:15 PM
Age/Gender	31 Y/Male	Acknowledge Date	26-11-2022 12:45 PM
Patient Type	OP	Report Date	26-11-2022 01:43 PM
Visit No	OP-118468	Ordering Doctor	
Refer By	Dr Vimmi Goel	Treating Doctor Name	Dr Vimmi Goel
Order Id	ODRID-307787	Accession Number	0150698P

Clinical Biochemistry

Service Name	Result	Unit	Reference Range	Method
* Post Prandial Blood Sugar, Plasma	111.0	mg%	<140	GOD\POD, Colorimetric

Disclaimer: Only Starred Parameters are under the Scope of NABL



Dr Gauri Hardas
Consultant Pathologist
2011/06/1806



UHID	KH71177	Order Date & time	26-11-2022
Patient Name	Mr Rahul Kumar Yadav	Sample Collection Date	26-11-2022 09:28 AM
Age/Gender	31 Y/Male	Acknowledge Date	26-11-2022 10:08 AM
Patient Type	OP	Visit No	OP-118468
Ordering Doctor		Refer By	Dr Vimmi Goel
Order Id	ODRID-307787	Accession Number	0150632

Haematology

Service Name	Result	Unit	Reference Range	Method
Haemogram (CBC with ESR), Whole Blood				
Erythrocytes				
* Haemoglobin	15.5 ✓	gm/dl	13-17	Photometric Measurement
* RBC count	5.20	millions/cumm	4.5-5.5	Photometric Measurement
* Packed Cell Volume (PCV/HCT)	46.0	%	40-50	Calculated
* MCV	88	fl	83-101	Calculated
* MCH	29.8	pg	27-32	Calculated
* MCHC	33.8	gm/dl	31.5-34.5	Calculated
* RDW	14.6 H	%	11.5-14.0	Calculated
Leucocytes				
* TLC (Total Leukocyte Count)	7600 ✓	/cumm	4000-10000	Flow cytometry
* Neutrophils	53.5	%	50-70	
* Lymphocytes	41.1 H	%	25-30	
* Eosinophils	1.9	%	1-5	
* Monocytes	3.5 L	%	5-10	
* Basophils	0.0 L	%	1-2	
* Large Immature Cells	0.0	%		
* Absolute Neutrophil Count	4066.00	/cumm	2000-7000	Calculated
* Absolute Lymphocyte Count	3123.60	/cumm	1000-4800	Calculated
* Absolute Eosinophil Count	144.40	/Cumm	20-500	Calculated
* Absolute Monocyte Count	266.00	/cumm	200-1000	Calculated
* Absolute Basophil Count	0.00 L	/cumm	20-100	Calculated
Platelets				
* Platelet Count	274 ✓	10 ³ /cumm	150-450	Impedance
* MPV	7.9	fl	6.0-9.5	Calculated
* PCT (Platelet Hematocrit)	0.22	%	0.2-0.5	
* PDW (Platelet Distribution Width)	12.50	%	9-17	
Peripheral Smear Examination				
RBC Morphology				
* Normochromic Normocytic	seen			
* Anisocytosis	+ (Few)			
* WBCs	As Above			
* Platelets	Adequate			
* ESR (Westergren)	14	mm/hr	<15	Westergren
* Blood Grouping & RH Factor, Whole Blood & Serum	"B" Rh POSITIVE			Column agglutination test
* HbA1c (Glycosylated Haemoglobin), Blood	5.1 ✓	%	Non-Diabetic: <=5.6 % Pre-Diabetic: 5.7-6.4 % Diabetic >=6.5 %	HPLC

Clinical Biochemistry

Service Name	Result	Unit	Reference Range	Method
Fasting Blood Sugar, Plasma	101.0 H	mg/dL	<100	GOD/POD, Colorimetric
Lipid Profile, Serum				

UHID	KH71177	Order Date & time	26-11-2022
Patient Name	Mr Rahul Kumar Yadav	Sample Collection Date	26-11-2022 09:28 AM
Age/Gender	31 Y/Male	Acknowledge Date	26-11-2022 10:08 AM
Patient Type	OP	Visit No	OP-118468
Ordering Doctor		Refer By	Dr Vimmi Goel
Order Id	ODRID-307787	Accession Number	0150632

Service Name	Result	Unit	Reference Range	Method
* Cholesterol	175.00	mg/dL	<200 Normal Less than 150 mg/dl	Enzymatic Method
* Triglyceride	187.0 H	mg/dL	Borderline High 150 - 199 mg/dl High 200 - 499 mg/dl Very High More than 499 mg/dl	Enzymatic(Lipase/GK/GPO /POD)
* HDL Cholesterol Direct	36.0 L	mg/dL	Major risk factor for Heart disease <40 mg/dl (Males) Major risk factor for Heart disease <50 mg/dl (Female) Negative risk factor for Heart disease >60 mg/dl	Phosphotungstic acid/mgcl-Enzymatic (microslide)
* LDL Cholesterol (Direct)	114.5 H	mg/dL	Optimal <100 mg/dl Near optimal 100 - 129 mg/dl Borderline high 130 - 159 mg/dl High 160 - 189 mg/dl Very High >190 mg/dl	Enzymatic
* VLDL	37.00 H	mg/dL	<30	Calculated
* Cholesterol/HDL Ratio	5.00		3-5	Calculated
* Non HDL	139.00	mg/dL		Calculated
Kidney Function Test (KFT), Serum				
* Blood Urea	27.00	mg/dL	19-43	Urease with indicator dye
* Creatinine	0.71	mg/dL	0.66-1.25	Enzymatic (creatinine amidohydrolase)
* eGFR	125.02	mL/min/1.73m ²		Calculated
* Sodium	144	mmol/L	136-145	Direct ion selective electrode
* Potassium	4.53	mmol/L	3.5-5.1	Direct ion selective electrode
BUN (Blood Urea Nitrogen), Serum	12.6	mg/dL	9-20	Urease with indicator dye
Liver Function test, Serum				
* Total Bilirubin	0.22	mg/dL	0.2-1.3	Azobilirubin/Dyphylline
* Bilirubin Direct	0.12	mg/dL	0.1-0.3	Calculated
* Bilirubin Indirect	0.10	mg/dL	0.1-1.1	Dual wavelength Spectrophotometric
* SGOT (AST)	26	U/L	15-40	Kinetic with pyridoxal 5 phosphate
* SGPT (ALT)	41 H	U/L	10-40	Kinetic with pyridoxal 5 phosphate
* Alkaline Phosphatase	68.00	U/L	38-126	Pnpp/AMP buffer
* Total Protein	7.59	gm/dl	6.3-8.2	Biuret(Alkaline cupric Sulfate)
* Albumin	4.66	gm/dl	3.5-5.0	Bromocresol green dye binding
* Globulin	2.93	gm/dl		Calculated
* Albumin/Globulin Ratio	1.59			Calculated
* Gamma GT (GGT), Serum	25.0	U/L	15-73	Kinetic Method

UHID	KH71177	Order Date & time	26-11-2022
Patient Name	Mr Rahul Kumar Yadav	Sample Collection Date	26-11-2022 09:28 AM
Age/Gender	31 Y/Male	Acknowledge Date	26-11-2022 10:08 AM
Patient Type	OP	Visit No	OP-118468
Ordering Doctor		Refer By	Dr Vimmi Goel
Order Id	ODRID-307787	Accession Number	0150632

Service Name	Result	Unit	Reference Range	Method
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Interpretation:

:A high fat meal may cause decreased bilirubin levels by interfering with the clinical reactions.

GT activity is elevated in all forms of liver disease. This test is much more sensitive than either the alkaline phosphatase test or the transaminase test (i.e., SGOT, SGPT) in detecting obstructive jaundice, cholangitis, and cholecystitis. It is also indicated in the differential diagnosis of liver disease in children and pregnant women who have elevated levels of LDH and alkaline phosphatase.

* Uric Acid, Serum	5.71	mg/dL	3.5-7.2	Uricase/Peroxidase (Colorimetric)
Thyroid Function Test (T3,FT4,TSH), Serum				
* T3	1.17	ng/mL	0.55-1.7	Enhanced chemiluminescence
* Free T4	1.05	ng/dL	0.8-1.7	Enhanced chemiluminescence
* Thyroid Stimulating Hormone (TSH)	4.52	uIU/mL	0.5-4.8	Enhanced chemiluminescence

Clinical Pathology

Service Name	Result	Unit	Reference Range	Method
Urine Routine and Microscopy, Urine				
Physical Examination				
* Volume	30 ml			
* Appearance	Clear			
* Colour	Pale Yellow			
* PH	5.0	NA	4.6-8.0	
* Specific Gravity	1.020	NA	1.016-1.022	Iodometric method
Chemical Examination				
Protein	Negative	mg/dL		
* Glucose	Negative			
* Ketone	Negative			
* Bilirubin	Negative			
* Urobilinogen	Normal			
* Nitrate	Negative			
Microscopic Examination				
* Pus Cells	0-1	/ hpf		
* Epithelial Cells	0-1	/ hpf		
* Red Blood Cells	Absent	/ hpf		
* Crystal	Absent			
* Cast	Absent	/hpf		
* Bacteria	Absent			
* Other	.			
Urine Sugar Fasting, Urine	Negative			GOD/POD

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KINGSWAY
HOSPITALS

PERSONALISING HEALTHCARE
PERSONALISING HEALTHCARE

A Unit of SPANV Medisearch Lifesciences Pvt. Ltd.

CIN U74999MH2018PTC303510

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Phone: +91 0712 6789100
CIN: U74999MH2018PTC303510
GST: 27AAZCS7904H1ZM

UHID	KH71177	Patient Name	Mr Rahul Kumar Yadav
Age	31 Y	Gender	Male
Payer Name	Self	Payer Type	cash
Order Date & time	26-11-2022 12:00 AM	Acknowledge Date	26-11-2022 10:31 AM
Refer By	Dr Vimmi Goel	Treating Doctor Speciality	Non Invasive Cardiology
Accession Number	OPRDAC-23747	DOB	14/08/1991
Patient Type	OP	Order Id	ODRID-307787

X-Ray Chest AP

Both the lung fields are clear.

Heart and Aorta are normal.

Both hilar shadows appear normal.

Diaphragm domes and CP angles are clear.

Bony cage is normal.

IMPRESSION -

No pleuro-parenchymal abnormality seen.

Dr Asawari S Lautre
Consultant Radiologist
MBBS,MD (Radio-Diag)

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UHID	KH71177	Patient Name	Mr Rahul Kumar Yadav
Age	31 Y	Gender	Male
Payer Name	Self	Payer Type	cash
Order Date & time	26-11-2022 12:00 AM	Acknowledge Date	26-11-2022 11:24 AM
Refer By	Dr Vimmi Goel	Treating Doctor Speciality	Non Invasive Cardiology
Accession Number	OPRDAC-23758	DOB	14/08/1991
Patient Type	OP	Order Id	ODRID-307787

USG Whole Abdomen

LIVER is mildly enlarged in size(14.3 cm) and shows grossly raised echotexture with suboptimal evaluation of posterior segments. No obvious focal lesion seen in this background.

Intrahepatic biliary radicals are not dilated. PORTAL VEIN and CBD are normal in course and caliber.

GALL BLADDER is physiologically distended. No stones or sludge seen within it.
Wall thickness is within normal limits.

Visualized head and body of PANCREAS is normal in shape, size and echotexture.

SPLEEN is normal in size (11 cm), shape and echotexture. No focal lesion seen.

Right kidney measures - 10.3 x 4.8 cm cm. Left kidney measures - 10.8 x 4.7 cm

Both KIDNEYS are normal in size, shape and echotexture.

No evidence of calculus or hydronephrosis seen.

URETERS are not dilated.

URINARY BLADDER is minimally distended. No calculus or mass lesion seen.

Visualized prostate gland is normal in size (volume = 19 cc).

There is no free fluid or abdominal lymphadenopathy seen.

IMPRESSION: USG reveals,

Mild hepatomegaly with grade III fatty liver with suboptimal evaluation of posterior segments.



Dr Asawari S Lautre
Consultant Radiologist
MBBS,MD (Radio-Diag)

2D ECHOCARDIOGRAPHY AND COLOR DOPPLER REPORT

Patient Name : Mr. Rahul Kumar Yadav
Age : 31 years / Male
UHID : KH71177
Date : 26/11/2022
Done by : Dr. Vimmi Goel
ECG : NSR, WNL

Impression:

Normal chambers dimensions
Borderline left ventricular hypertrophy
No RWMA of LV at rest
Good LV systolic function, LVEF 65%
Normal LV diastolic function
E/A is 1.6
E/E' is 6.0 (Normal filling pressure)
Valves are normal
No pulmonary hypertension
IVC is normal in size and collapsing well with respiration
No clots or pericardial effusion

Comments:

Sector echocardiography was performed in various conventional views (PLAX, SSAX, AP4 CH and 5 CH views). LV size normal. Borderline left ventricular hypertrophy. There is no RWMA of LV seen at rest. Good LV systolic function. LVEF 65%. Normal LV diastolic function. E Velocity is 75 cm/s, A Velocity is 48 cm/s. E/A is 1.6. Valves are normal. No Pulmonary Hypertension. IVC normal in size and collapsing well with respiration. Pericardium is normal. No clots or pericardial effusion seen. E' at medial mitral annulus is 11.8 cm/sec & at lateral mitral annulus is 13.2 cm/sec. E/E' is 6.0 (Average).

M Mode echocardiography and dimension:

	Normal range (mm)		Observed (mm)
	(adults)	(children)	
Left atrium	19-40	7-37	34
Aortic root	20-37	7-28	29
LVIDd	35-55	8-47	44
LVIDs	23-39	6-28	29
IVS (d)	6-11	4-8	11
LVPW (d)	6-11	4-8	12
LVEF %	~ 60%	~60%	65%
Fractional Shortening			35%

P.T.O


Dr. Vimmi Goel
MD, Sr. Consultant
Non-invasive Cardiology



KH71177
31 Years

MR. RAHUL KUMAR YADAV
Male

26-Nov-22 9:52:48 AM

KIMS-KINGSWAY HOSPITALS

PHC DEPT.

Rate 72 . Sinus rhythm.....normal P axis, V-rate 50- 99
 . Inferior infarct, old.....Q >35ms, II III aVF
 PR 142 . Minimal ST elevation, anterolateral leads.
 QRSD 99 . Baseline wander in lead(s) I, III, aVL, V3
 QT 379
 QTc 415

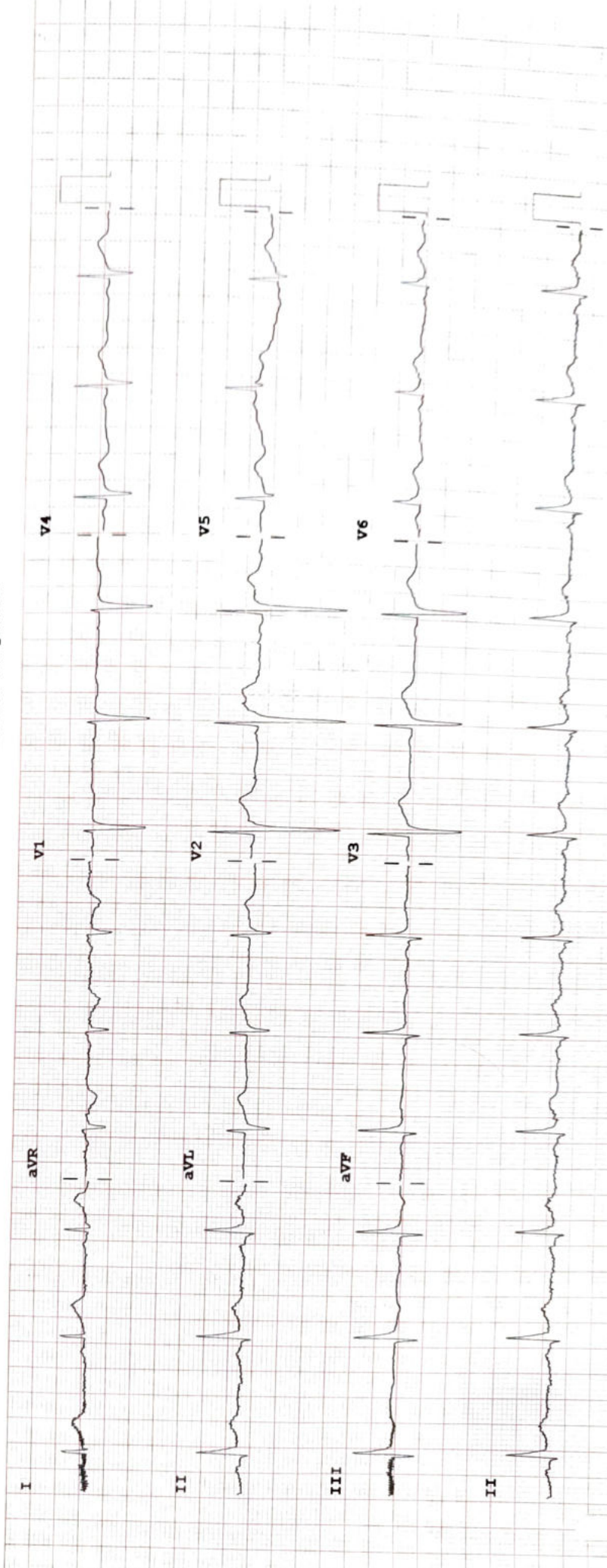
--AXIS--

P 49
QRS 66
T 16

12 Lead; Standard Placement

- ABNORMAL ECG -

Unconfirmed Diagnosis



Device:

Speed: 25 mm/sec

Limb: 10 mm/mV

Chest: 10.0 mm/mV

F 50~ 0.50-150 Hz W

100B CL

P?

Patient Name: **Mr Rahul Kumar Yadav**

UHID KH71177	Age Patient Type 31 Y / -	Gender Male	Admission No OPRI-74395
Speciality -	Registration No. -	Created By Ashish Kamble	

RIGHT EYE

Sph 00	Cyl -0.50	Axis 100	Visual Acuity 6/6
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LEFT EYE

Sph 00	Cyl -0.50	Axis 80	Visual Acuity 6/6
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Near: Addition

RIGHT

LEFT

N6

N6

Printed By

26-11-2022 01:10 PM

Print Date & Time