


DEPT. OF APOLLO HEALTH CHECK



CASE RECORD

AHB.0001113113
 MR. KUMAR SHANTANU
 Age: 40 Year(s) Year(s)/Male
 28 Nov 2022 9:15:41 AM

Name :
 Age :



Age : Sex : M/F
 UHID :

Physical Examination

General : Build

Height 166cm Weight 106.1kg BMI :

Anaemia

Icterus

Cyanosis

Clubbing

Oedema

Glands

HEAD & NECK :

ENT :

CVS :

Heart Rate & Rhythm 69 bpm

B.P. : Supine 141/101

Sitting

Standing SpO2 98%

Chest shape mm 1 kg

Heart Sounds

Murmurs

Tachycardia

RS :

Rate & Type

Crackles

Screening Echo
 Abnormal 20 functions
 EF - 60%
 No RvMA
 Rvsp - 17 + RAP

abd 126cm



MC-2847

DEPARTMENT OF BIOCHEMISTRY



Name : Mr. KUMAR SHANTANU Age : 40Yr 11Mth Gender : Male
 UHID : AHB.0001113113 / AHBHC112603 W/BNo/RefNo : AHC^{25Days}
 SIN \ LRN : 8239715 \ 3607257
 Specimen : Plasma
 Ref Doctor : Dr. MHC



Collected on : 26-NOV-2022 01:05:24 PM Received on : 26-NOV-2022 02:09:38 PM Reported on : 26-NOV-2022 02:50:39 PM

2022 MEDIWHEEL FULL BODY HEALTH CHECK UP MALE BELOW 40 YEARS

<u>TEST NAME</u>	<u>RESULT</u>	<u>BIOLOGICAL REFERENCE INTERVALS</u>	<u>UNITS</u>
GLUCOSE - SERUM / PLASMA (POST PRANDIAL) (HEXO KINASE)			
GLUCOSE - PLASMA (POST PRANDIAL)	91	Non-Diabetic : <=140 Impaired Glucose Tolerance : 140-199 Diabetic : >=200	mg/dL

Report Status:Final

* - Abnormal Value

* END OF REPORT *

CHECKED BY 138762
723076


Printed On : 26-NOV-2022 03:41:34 PM

Govindaraju N L
 GOVINDARAJU N L Dr. SABHARI PRIYA S
 Clinical Biochemist Registrar

Page 1 of 1

Dr. Jyoti Jain
 MBBS, DNB (Family Medicine), PGDGM
 (Dip in Geriatric Medicine)
 Senior Consultant - Dept. of Apollo Health Check

AHB.0001113113
 MR. KUMAR SHANTANU
 Age: 40 Year(s) Year(s)/Male
 28 Nov 2022 9:15:42 AM




Allergies : NKDA.	Fall Risk Assessment		Wt: 104.1	Ht: 166	T: (N)	P: 69	BP: 142/101
	H/o fall (within 1 year)	Yes No	Mobility Aid		Gait		Assessment done
	(N)	Dep. Index:	Pain 0	/10	<input type="checkbox"/> Psychological & Social Assessment done		

Spo₂:- 98%
 ↓
 136/96.

- HTN - On Tab. Telsartan AM 40mg - 1
- obesity
- Prediabetes HbA_{1c} - 6.6%
- Dyslipidemia LDL - 120 mg/dl
- Mild Hyperurcemia U.A - 7.1 mg/dl

TSH - 1.5

Medicine Reconciliation Dose & Frequency
Advice & Plan

Advice

- Regular BP monitoring
- low fat, diet, ^{low sugar} High fibres
- good Hydration.

Continue the same med for HTN

Kindly get this document scanned at the counter for the record purpose

After 3 mths - HbA_{1c}, FBS
 U.A; lipid profile.

Jyoti Jain
 26/11/22
 Signature and Date

DEPARTMENT OF RADIOLOGY

Patient's Details : Mr. KUMAR SHANTANU	M 040Y
UHID : AHB.0001113113	Ward/Bed No. : AHC /
I.P.No./Bill No. : AHBHC112603	Scanned on : 26-Nov-2022 12:53
Accession Number : 10601.222103968	Reported On :
Referring Doctor : Dr. MHC	

ULTRASOUND WHOLE ABDOMEN

Clinical Information: - General health checkup.

Liver appears normal in size, shows diffuse increase in parenchymal echogenicity with loss of periportal echogenicity. No focal parenchymal lesions identified. No evidence of intra/extrahepatic biliary tree dilatation noted. Portal vein appears to be of normal size.

Gall bladder moderately distended. No definite calculi identified. No evidence of abnormal wall thickening.

Spleen appears normal in size, shape and echopattern. No focal parenchymal lesions identified.

Pancreas appears normal in size, shape and echopattern. No definite calcification or ductal dilatation.

Both kidneys appear normal in size, shape and echopattern. Corticomedullary differentiation appears maintained. No evidence of calculi or hydronephrosis seen on either side.

Urinary bladder distended and appears normal. No evidence of abnormal wall thickening.

Prostate appears normal in size (~ 17 cc). Normal echopattern noted within the gland


No evidence of ascites or pleural effusion seen.

IMPRESSION:

Grade II fatty liver.

-Suggested clinical correlation.

(Enclosed report) Mn


Dr. SAKSHAM SHARMA
RESIDENT

Dr. SHRIVALLI N
MBBS, DMRD, DNB
CONSULTANT RADIOLOGIST

N.B. : This is only a professional opinion and not the final diagnosis. Radiological investigations are subject to variations due to technical limitations. Hence, correlation with clinical findings and other investigations should be carried out to know true nature of illness.

CIN - U85110KA1991PLC011781

A unit of Imperial Hospital & Research Centre Limited

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To book appointments or Consult doctors online, visit www.askapollo.com

YOUR CLINICAL TEST RESULTS

Mr. KUMAR SHANTANU

MALE / 40 Yrs / AHB.0001113113 / AHBHC112603

2022 MEDIWHEEL FULL BODY HEALTH CHECK UP MALE BELOW 40 YEARS

Date: 26/11/2022

HEMOGRAM

Test Name	Result	Unit	Level	Range
Hemoglobin :Oxyhemoglobin method(Photometric measurement)	14.0	g/dL	●	13-17
RBC Count (Impedance)	5.19	x(10) ¹² /l	●	4.5 - 5.5
Packed cell volume (Calculated)	42	%	●	40 - 50
MCV (Derived from RBC histogram)	82 *	fl	●	83 - 101
MCH (Calculated)	27	pg	●	27 - 32
RDW (Calculated)	14	%	●	11.60-14.00
MCHC (Calculated)	33	g/dl	●	31.5 - 34.5
Platelet Count (Impedance)	205	x(10) ⁹ /l	●	150 - 450
WBC Count (Impedance)	6.92	x(10) ⁹ /l	●	4 - 11
Neutrophils	61	%	●	40 - 80
Lymphocytes	31	%	●	8.6 -23.8
Monocytes	6	%	●	2 - 10
Eosinophils	2	%	●	1 - 6
Basophils	0	%	●	0 - 2
ERYTHROCYTE SEDIMENTATION RATE (ESR) (Teflon Capillary Photometry)	38 *	mm/1st hr	●	Adult Male- 0 - 10

URINE ROUTINE (CUE)

Test Name	Result	Unit	Level	Range
Color :	Yellow		●	Yellow

● Within Normal Range ● Boderline High/Low ● Outside Range

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MALE / 40 Yrs / AHB.0001113113 / AHBHC112603

2022 MEDIWHEEL FULL BODY HEALTH CHECK UP MALE BELOW 40 YEARS

Date: 26/11/2022

Volume :	30	ml	
Appearance	Clear		Clear
pH	6.5		
Specific Gravity	1.010 *		● 1.016 - 1.022
Protein :	NEGATIVE		NEGATIVE
Glucose:	NEGATIVE		NEGATIVE
Ketone	NEGATIVE		NEGATIVE
Bile Salts :	NEGATIVE		NEGATIVE
Bile Pigments:	NEGATIVE		NEGATIVE
Urobilinogen	0.2	E.U./dL	● 0.2 - 1.0
Blood :	NEGATIVE		NEGATIVE
Nitrate:	NEGATIVE		NEGATIVE
Leucocyte Esterases	NEGATIVE		NEGATIVE
RBC	Nil	Cells/hpf	0 - 2
WBC	1-2 /h.p.f	/HPF	0 - 5
Epithelial Cells	Occasional		Occasional - Few

BLOOD GROUPING AND TYPING (ABO and Rh)

Test Name	Result	Unit	Level	Range
Blood Group:	O			
Rh (D) Type:	POSITIVE			

● Within Normal Range ● Boderline High/Low ● Outside Range

YOUR CLINICAL TEST RESULTS

Mr. KUMAR SHANTANU

MALE / 40 Yrs / AHB.0001113113 / AHBHC112603

2022 MEDIWHEEL FULL BODY HEALTH CHECK UP MALE BELOW 40 YEARS

Date: 26/11/2022

Method: COLUMN AGGLUTINATION

LIVER FUNCTION TEST (PACKAGE)

Test Name	Result	Unit	Level	Range
ALT(SGPT) - SERUM	27	U/L	●	<= 50

Test Name	Result	Unit	Level	Range
GLOBULIN - SERUM - CALCULATED	3.6	g/dL	●	Adult 2.0 - 4.0
ALBUMIN:GLOBULIN (RATIO) - CALCULATED	1.2		●	0.8 - 2.0
ALBUMIN - SERUM	4.4	g/dL	●	Adult- 3.5-5.2

Test Name	Result	Unit	Level	Range
ALKALINE PHOSPHATASE - SERUM	76	U/L	●	Adult: 30 - 120

Test Name	Result	Unit	Level	Range
AST (SGOT) - SERUM	28	U/L	●	<= 50

Test Name	Result	Unit	Level	Range
BILIRUBIN, TOTAL - SERUM	0.94	mg/dL	●	0.30-1.20

NEPHROLOGY RENAL PROFILE (RANDOM)

● Within Normal Range ● Boderline High/Low ● Outside Range

YOUR CLINICAL TEST RESULTS

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 2022 MEDIWHEEL FULL BODY HEALTH CHECK UP MALE BELOW 40 YEARS
 Date: 26/11/2022

Test Name	Result	Unit	Level	Range
CHLORIDE - SERUM	106	mmol/L	●	98 - 107

LIPID PROFILE TEST (PACKAGE)

Test Name	Result	Unit	Level	Range
Total Cholesterol	161	mg/dL	●	"Desirable : <200 Borderline : 200 – 239 High Risk : >239 "

NEPHROLOGY RENAL PROFILE (RANDOM)

Test Name	Result	Unit	Level	Range
CREATININE - SERUM	0.96	mg/dL	●	Male : 0.9 -1.3

LIVER FUNCTION TEST (PACKAGE)

Test Name	Result	Unit	Level	Range
GGTP: GAMMA GLUTAMYL TRANSPEPTIDASE - SERUM	20	U/L	●	<= 55

GLUCOSE - SERUM / PLASMA (FASTING)

Test Name	Result	Unit	Level	Range
Glucose - Plasma (Fasting)	98	mg/dL	●	"Non-Diabetic :<= 100 Impaired Fasting Glucose:100-125 Diabetic :>= 126 "

GLYCATED HEMOGLOBIN (HBA1C) - WHOLE BLOOD

Test Name	Result	Unit	Level	Range
	● Within Normal Range ● Boderline High/Low ● Outside Range			

YOUR CLINICAL TEST RESULTS

Mr. KUMAR SHANTANU

MALE / 40 Yrs / AHB.0001113113 / AHBHC112603

2022 MEDIWHEEL FULL BODY HEALTH CHECK UP MALE BELOW 40 YEARS

Date: 26/11/2022

Glycosylated Hemoglobin (HbA1c)	6.6 *	%	●	"NON-DIABETICS<=5.6PRE-DIABETIC: 5.7-6.4DIABETIC>=6.5"
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LIPID PROFILE TEST (PACKAGE)

Test Name	Result	Unit	Level	Range
HDL CHOLESTEROL - SERUM	48	mg/dL	●	"Low : <40High: >59"

Test Name	Result	Unit	Level	Range
LDL Cholesterol (Direct LDL)	120 *	mg/dL	●	"Optimal : <100Near/Above Optimal: 100 – 129Borderline High: 130 – 159High: 160 – 189Very High: > 189"

NEPHROLOGY RENAL PROFILE (RANDOM)

Test Name	Result	Unit	Level	Range
POTASSIUM - SERUM	4.6	mmol/L	●	3.5-5.1

LIVER FUNCTION TEST (PACKAGE)

Test Name	Result	Unit	Level	Range
PROTEIN TOTAL - SERUM	8.0	g/dL	●	ADULT: 6.0 - 8.5

NEPHROLOGY RENAL PROFILE (RANDOM)

Test Name	Result	Unit	Level	Range
SODIUM - SERUM	139	mmol/L	●	135 - 145

● Within Normal Range ● Boderline High/Low ● Outside Range

YOUR CLINICAL TEST RESULTS

Mr. KUMAR SHANTANU

MALE / 40 Yrs / AHB.0001113113 / AHBHC112603

2022 MEDIWHEEL FULL BODY HEALTH CHECK UP MALE BELOW 40 YEARS

Date: 26/11/2022

THYROID PROFILE - I(T3,T4 AND TSH)

Test Name	Result	Unit	Level	Range
TOTAL T3: TRI IODOTHYRONINE - SERUM	125.87	ng/dL	●	Adults: 87 - 178

Test Name	Result	Unit	Level	Range
TOTAL T4: THYROXINE - SERUM	13.1	µg/dL	●	5.93 - 13.29

LIPID PROFILE TEST (PACKAGE)

Test Name	Result	Unit	Level	Range
Triglycerides - Serum	83	mg/dL	●	"Normal: < 150 Borderline High: 150 - 199 High: 200 - 499 Very High: > 499"
TOTAL CHOLESTEROL/HDL CHOLESTEROL RATIO(Calculated)	3.4		●	< 5.0

THYROID PROFILE - I(T3,T4 AND TSH)

Test Name	Result	Unit	Level	Range
THYROID STIMULATING HORMONE [TSH]	1.23	µIU/mL	●	0.34 - 5.6

NEPHROLOGY RENAL PROFILE (RANDOM)

Test Name	Result	Unit	Level	Range
UREA - SERUM	23	mg/dL	●	15 - 45

● Within Normal Range ● Boderline High/Low ● Outside Range

YOUR CLINICAL TEST RESULTS

Mr. KUMAR SHANTANU

MALE / 40 Yrs / AHB.0001113113 / AHBHC112603

2022 MEDIWHEEL FULL BODY HEALTH CHECK UP MALE BELOW 40 YEARS

Date: 26/11/2022

Test Name	Result	Unit	Level	Range
URIC ACID - SERUM	7.1 *	mg/dL	●	Adult Male: 3.0 - 7.0

LIPID PROFILE TEST (PACKAGE)

Test Name	Result	Unit	Level	Range
VLDL CHOLESTEROL - SERUM	17	mg/dl	●	Desirable: <30

LIVER FUNCTION TEST (PACKAGE)

Test Name	Result	Unit	Level	Range
BILIRUBIN DIRECT - SERUM	0.15	mg/dL	●	upto 0.4
BILIRUBIN INDIRECT - SERUM - CALCULATED	0.79	mg/dL	●	0.1 - 1.0

NEPHROLOGY RENAL PROFILE (RANDOM)

Test Name	Result	Unit	Level	Range
BICARBONATE (HCO ₃) - SERUM	28		●	Healthy Adults: 22 - 29

● Within Normal Range ● Boderline High/Low ● Outside Range

YOUR CLINICAL TEST RESULTS

Mr. KUMAR SHANTANU

MALE / 40 Yrs / AHB.0001113113 / AHBHC112603

2022 MEDIWHEEL FULL BODY HEALTH CHECK UP MALE BELOW 40 YEARS

Date: 26/11/2022

INVESTIGATIONS NOT DONE / NOT YET REPORTED / NOT PART OF PACKAGE(LAB,RADIOLOGY & CARDIOLOGY)

Haematology

STOOL ROUTINE

Biochemistry

GLUCOSE - SERUM / PLASMA (RANDOM)

GLUCOSE - SERUM / PLASMA (POST PRANDIAL)

CARDIOLOGY

ECHO/TMT - OPTIONAL

Ultrasound Radiology

ULTRASOUND - WHOLE ABDOMEN

CARDIOLOGY

ECG

X Ray

X-RAY CHEST PA

● Within Normal Range ● Boderline High/Low ● Outside Range

APOLLO HOSPITALS
BANNERGHATTA ROAD
BANGALORE-560076

Station
Telephone:

EXERCISE STRESS TEST REPORT

Patient Name: KUMAR SHANTANU,
Patient ID: AHB/1113113
Height: 166 cm
Weight: 104 kg

DOB: 01.12.1981
Age: 40yrs
Gender: Male
Race: Indian

Study Date: 26.11.2022
Test Type: Treadmill Stress Test
Protocol: BRUCE

Referring Physician: AHC
Attending Physician: DR K M NAIR
Technician: JAGADEESHA A B

Medications:
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Medical History:
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Reason for Exercise Test:
Screening for CAD

Exercise Test Summary

Phase Name	Stage Name	Time in Stage	Speed (mph)	Grade (%)	HR (bpm)	BP (mmHg)	Comment
PRETEST	SUPINE	00:19	0.00	0.00	72	150/80	
	STANDING	00:02	0.00	0.00	71	150/80	
	HYPERV.	00:02	0.00	0.00	71	150/80	
	WARM-UP	00:11	0.00	0.00	71	150/80	
EXERCISE	STAGE 1	03:00	1.70	10.00	121	150/80	
	STAGE 2	03:00	2.50	12.00	160	160/80	
	STAGE 3	01:01	3.40	14.00	173	170/80	
RECOVERY		03:15	0.00	0.00	114	150/80	

The patient exercised according to the BRUCE for 7:00 min:s, achieving a work level of Max. METS: 10.10. The resting heart rate of 88 bpm rose to a maximal heart rate of 173 bpm. This value represents 96 % of the maximal, age-predicted heart rate. The resting blood pressure of 150/80 mmHg, rose to a maximum blood pressure of 170/80 mmHg. The exercise test was stopped due to Target heart rate achieved.

Interpretation

Summary: Functional Capacity: normal.
HR Response to Exercise: appropriate.
BP Response to Exercise: normal resting BP - appropriate response.
Chest Pain: none.
Arrhythmias: ventricular premature beat.
ST Changes: none.

Conclusions

IMP:- STRESS TEST NEGATIVE FOR INDUCIBLE ISCHEMIA.

Physician



Dr. K.M. Nair

Senior Consultant-Non Invasive Cardiologist

Apollo Hospitals, Bangalore

154/11, Opp. IIM,

560076

Technician

Rate 60

PR 146
QRS 107
QT 418
QTc 418

--AXIS--

P 2
QRS 33
T 47

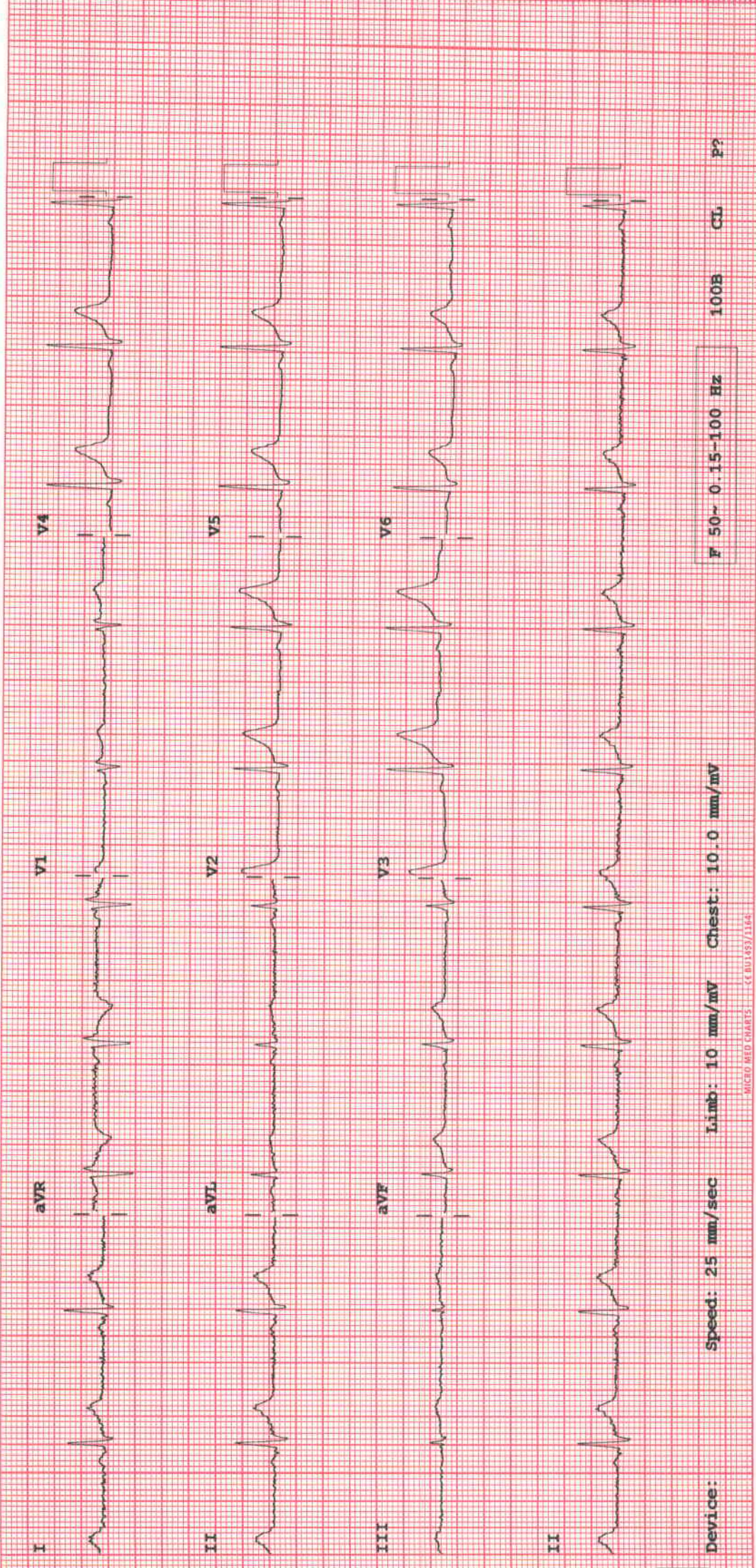
12 Lead; Standard Placement

AHB.000113113

MR KUMAR SHANTANU

Age: 40 Year(s) Male

26 Nov 2022 9:15:38 AM



Device:

Speed: 25 mm/sec

Limb: 10 mm/mV

Chest: 10.0 mm/mV

F 50~ 0.15-100 Hz

100B

CL

P?