

EYE GLASS PRESCRIPTION

Name : Mr. Gajagand Kumar
 Age : 51 Employee ID: 580622
 Gender: M Date: 23/12/23

Vn
 (unaided)
 PGP

6/12	6/12
------	------

Distance		SPH	CYL	AXIS	BCVA
	OD	+0.75	+	-	6/6
	OS	+0.75	±	-	6/6

Add

+2.25	+2.25
-------	-------

N6 @ 38 cms

LENS TYPE

- Single Vision Distance
- Single Vision Near
- Bifocal
- Progressive
- UV-Coating

Remarks: CV normal



Mr. Brajanand Kumar

51/M

520682

23/12/23

Has come for general eye examination

H/O DM and HTN since 2 years

H/O using D.P. since 1 year old

Slit lamp exam

∴ O/D WNL < Normal

∴ O/S WNL < Normal

∴ C/U < Normal



580682
51 Years

MR GAJANAND KOMAR SHUKLA
Male

23-Dec-23 9:38:02 AM

TODA LIFELINE DIAGNOSTICS

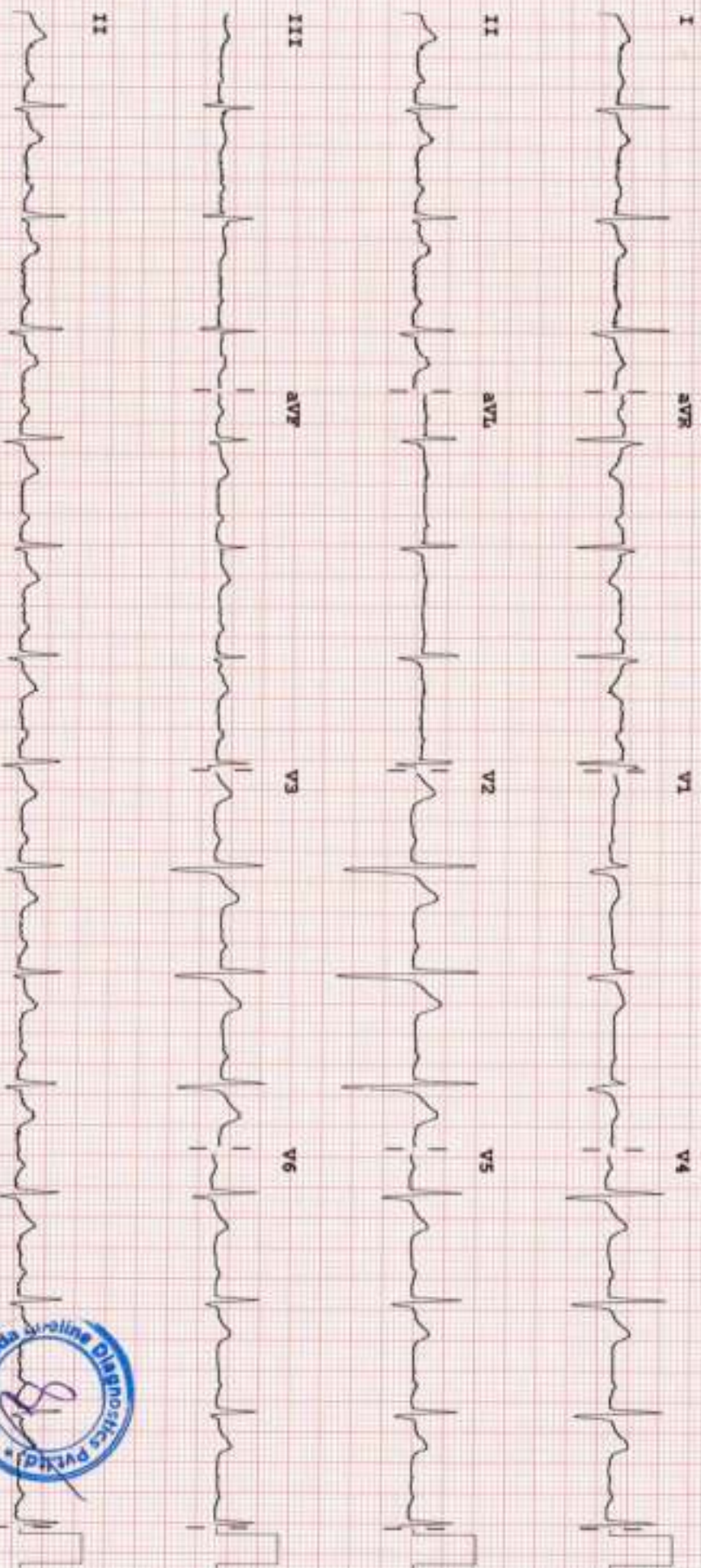
Rate 84 Sinus rhythm.....normal P axis, V-rate 50-99
PR 190 ST elev, probable normal early repol pattern.....ST elevation, age<55
QRSD 93
QT 343
QTc 406

--AXIS--
P 40
QRS 62
T 52

- NORMAL ECG -

12 Lead: Standard Placement

Unconfirmed Diagnosis



Device:

Speed: 25 mm/sec

Limbs: 10 mm/mV

Chest: 10.0 mm/mV

F 50-0.15-100 Hz

100B CL

P?



YODA LIFE LINE DIAGNOSTICS CENTRE
AMEER PET, HYDERBAD.

Report



1873394 (580682) / MR GAJANAND KUMAR SHUKLA / 51 Yrs / M / 172 Cms / 84 Kg Date: 23-Dec-2023 Refd By: **MEDI WHEELS** Examined By:

NonCardiacPain Angina /Non-Hypercholesterolemia/Non-Diabetic/Negative Estrogen/Non-Athlete

Stage	Time	Duration	Speed(mph)	Elevation	METS	Rate	% THR	BP	RPP	PVC	Comments
Supine	00:21	0:21	00.0	00.0	01.0	083	49 %	120/80	099	00	
Warm Up	00:23	0:02	00.0	00.0	01.0	083	49 %	120/80	099	00	
ExStart	01:12	0:49	00.0	00.0	01.0	086	51 %	120/80	103	00	
BRUCE Stage 1	04:12	3:00	01.7	10.0	04.7	100	59 %	120/80	120	00	
PeakEx	07:11	2:59	02.5	12.0	07.1	166	98 %	140/80	232	00	
Recovery	07:41	0:30	00.0	00.0	01.7	160	95 %	140/80	224	00	
Recovery	08:11	1:00	00.0	00.0	01.0	149	88 %	140/80	208	00	
Recovery	10:10	3:00	00.0	00.0	01.0	117	69 %	130/80	152	00	

FINDINGS :

Exercise Time : 05:59
Max HR Attained : 166 bpm 98% of Target 169
Max CP Attained : 140/80
Max Workload Attained : 7.1 l air response to induced stress
Max ST Dep Lead & Avg ST Value : V6 & -2.5 mm in Stage 1
Duke Treadmill Score : 00.0
Test Objective : REGULAR CHECK UP
History : Yes
Test End Reasons : Target Heart Rate Achieved , Sob+

REPORT This is Sample Report 2

Heart Rate 83.0 bpm
 Systolic BP 140.0 mmHg
 Diastolic BP 80.0 mmHg
 Maximum Depression 0.2
 Exercise Time 05:59 Mins
 Ectopic Beats 0.0
 METS 7.1
 Test End Reason TARGET HEART RATE ACHIEVED , SOB+

Dr. D. Madhav Kumar
 PGDIP/MD (D.K.)
 MBBS, PGDCC (Dip. Cardiology)
 Associate Cardiologist
 (Regd. No. 6787)

Doctor : DR. D. MADHAV

MICRO MED CHARTS

Target Heart Rate 169 OTEST OBJECTIVE

REGULAR CHECK UP

RISK FACTOR	✓	RULE OUT OF CAD
ACTIVITY	✓	MODERATE ACTIVE
MEDICATION	✓	YES
BRIEF HISTORY	✓	NIL
OTHER INVESTIGATION	✓	ROUTINE HEALTH CHECK UP
REASON FOR TERMINATION	✓	TARGET HEART RATE ACHIVED , SOB+
EXERCISE TOLERANCE	✓	FAIR
EXERCISE INDUCED ARRHYTHMIAS	✓	NO
HAEMODYNAMIC RESPONSE	✓	NORMAL
CHRONOTROPIC RESPONSE	✓	NORMAL
FINAL IMPRESSION	✓	NO ST-T CHANGES TMT TEST NEGATIVE

for AB

YODA LIFE LINE DIAGNOSTICS CENTRE

AMEER PET, HYDERABAD.

187394 / MR GAJANAND KUMAR SHUKLA / 51 Yrs / Male / 172 Cm / 84 Kg

Linked Medians Report

PREEX



Date: 23-12-2023 11:06:47 AM METS: 1.0 HR: 86 Target HR: 51% of 169 BP: 120/90 Post J @60mSec

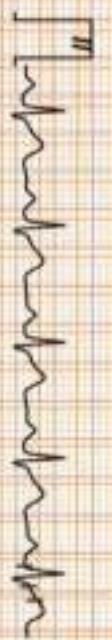
Ex Time: 01:03 Speed: 0.0 mph Grade: 00.00 % 25 mm/Sec 1.0 Cm/mV



1.3 aVL

0.6 V3

1.6 0.3



1.3 aVF

0.6 V4

1.4 0.9



0.0 V1

0.3 V5

1.1 0.8



1.3 V2

1.3 V6

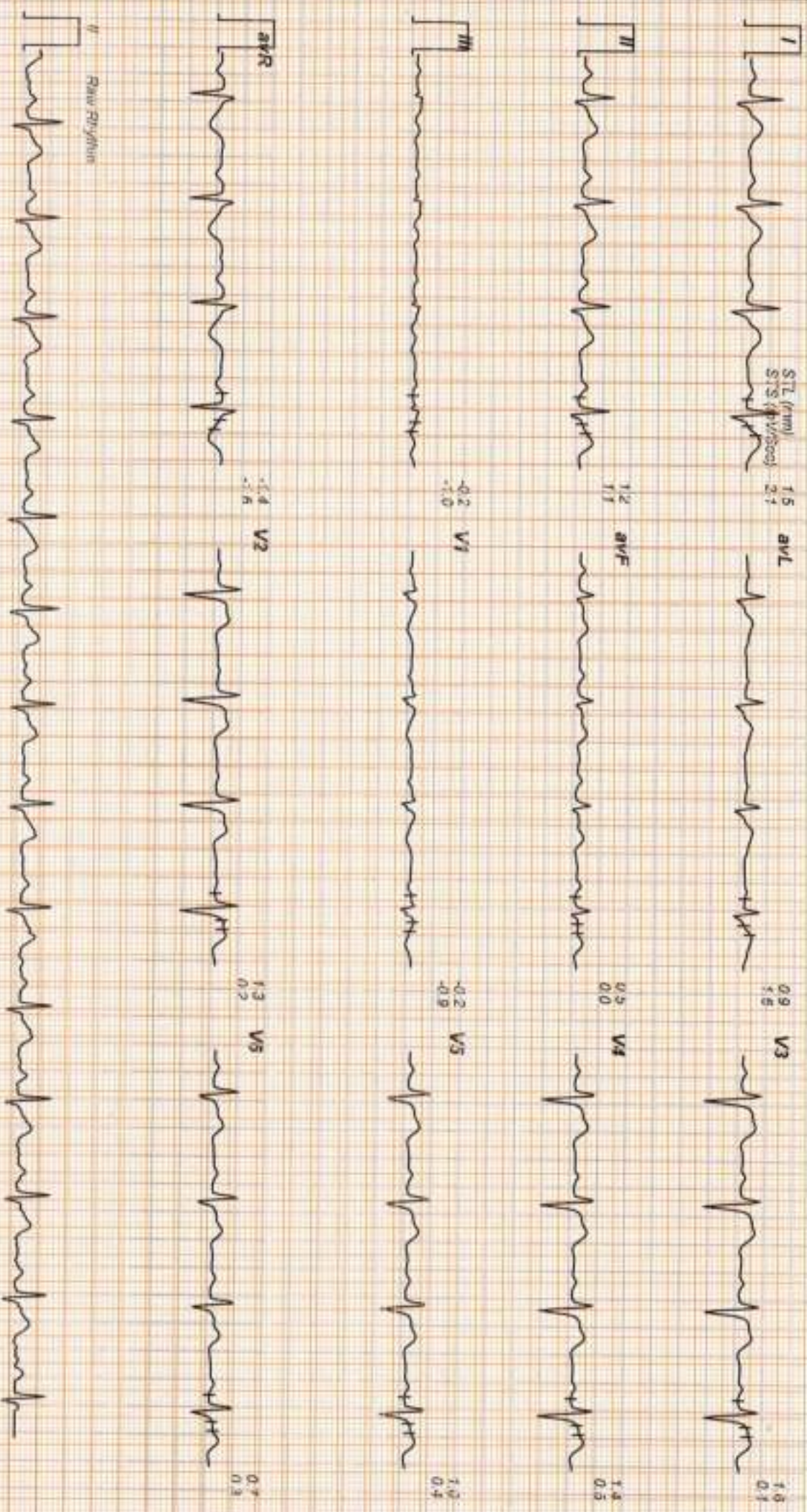
0.2 0.6





Date: 23 - 12 - 2023 11:06:47 AM METs : 1.0 HR : 83 Target HR : 49% of 169 BP : 120/80 Post J @60mSec

ExTime: 00:00 Speed: 0.0 mph Grade : 00.00 % 25 mm/Sec: 1.0 Cm/mV



YODA LIFE LINE DIAGNOSTICS CENTRE

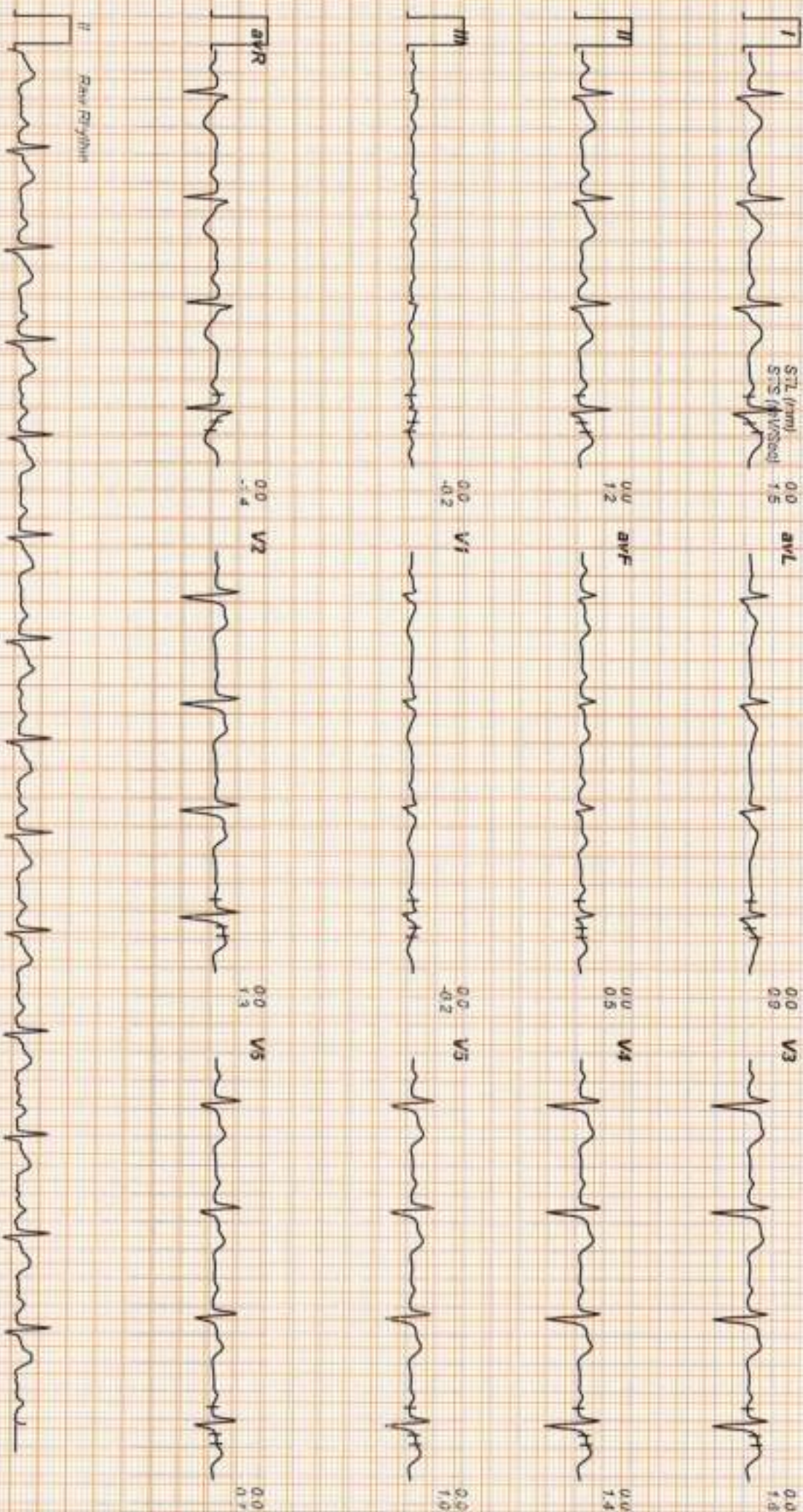
AMEER PET, HYDERBAD.
187394 / MR GAJANAND KUMAR SHUKLA / 51 Yrs / Male / 172 Cm / 84 Kg

Linked Medians Report
BRUCE: Warm Up(0:20)



Date: 23 - 12 - 2023 11:06:47 AM METS: 1.0 HR: 83 Target HR: 49% of 169 BP: 120/80 Post J @60mSec

Ex Time: 00:00 Speed: 0.0 mph Grade: 00.00 % 25 mm/Sec. 1.0 Cm/mV



YODA LIFE LINE DIAGNOSTICS CENTRE

AMEER PET, HYDERABAD.

187394 / MR GAJANAND KUMAR SHUKLA / 51 Yrs / Male / 172 Cm / 84 Kg

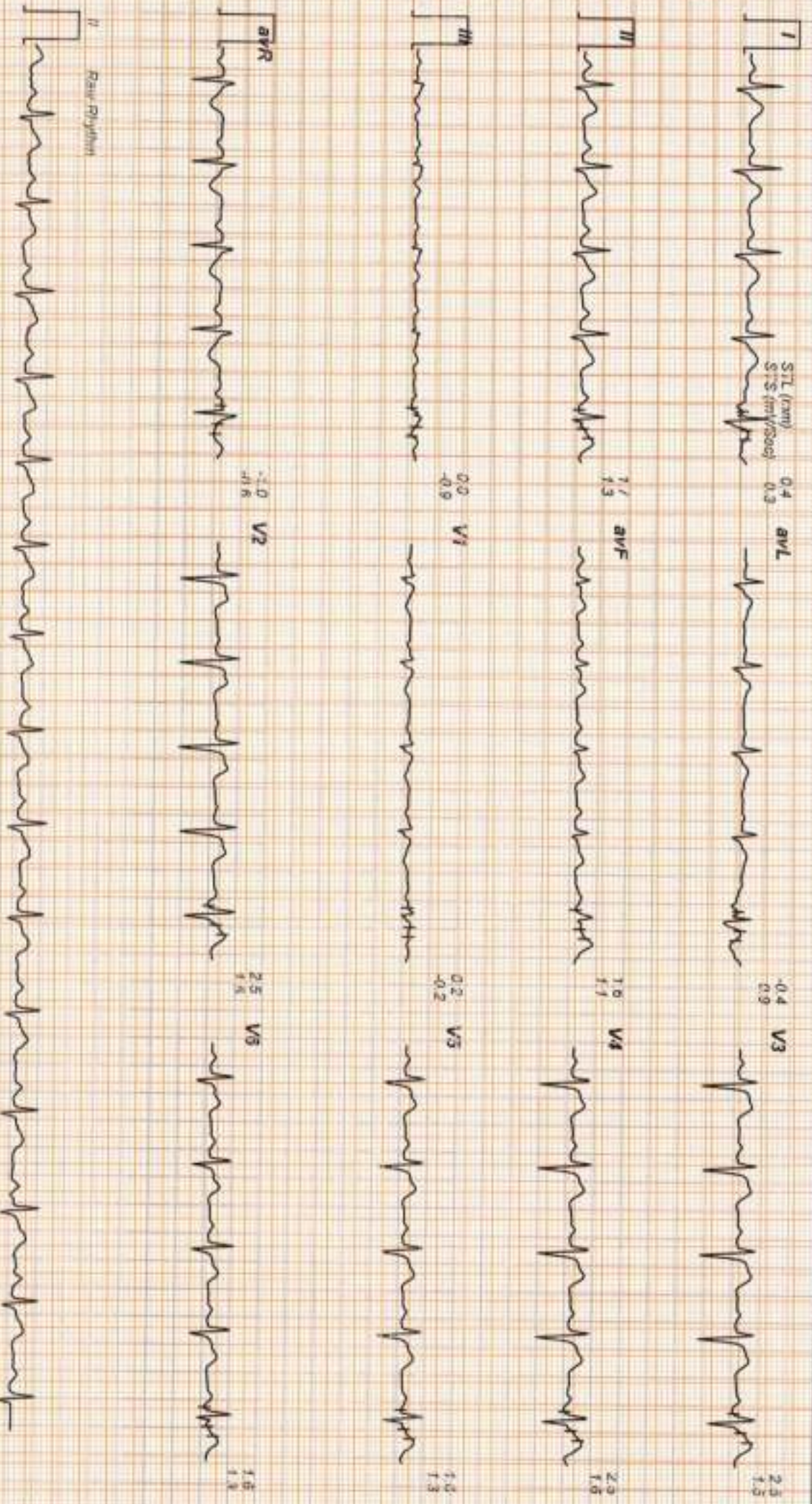
Linked Medians Report

ExStn



Date: 23 - 12 - 2023 11:06:47 AM ME:Ts : 1.0 HR : 86 Target HR : 91% of 169 BP : 120/80 Post J @90mSec

ExTime: 00:00 Speed: 0.0 mph Grade: 00.00 % 25 mm/Sec: 1.0 Cm/IV



YODA LIFE LINE DIAGNOSTICS CENTRE

AMEER PET, HYDERBAD.

187394 / MR GAJANAND KUMAR SHUKLA / 51 YRS / Male / 172 Cm / 84 Kg

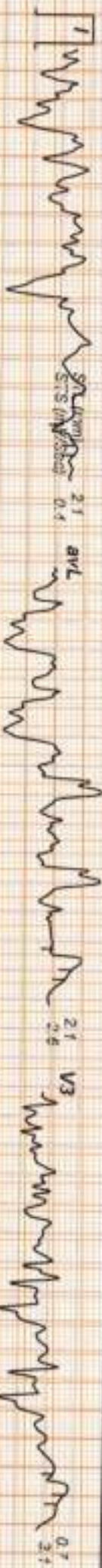
Linked Medians Report

BRUCE : Stage 1 (03:00)



Date: 23 - 12 - 2023 11:06:47 AM METS : 4.7 HR : 100 Target HR : 59% of 189 BP : 120/80 Post J @20mSec

Ex Time: 03:00 Speed: 1.7 mph Grade : 10.00 % 25 mm/Sec 1.0 Cm/mV



YODA LIFE LINE DIAGNOSTICS CENTRE

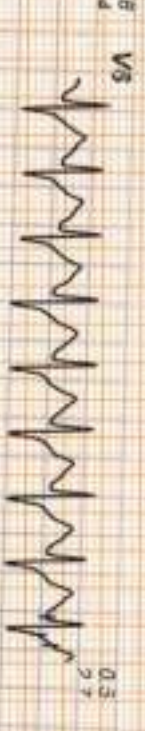
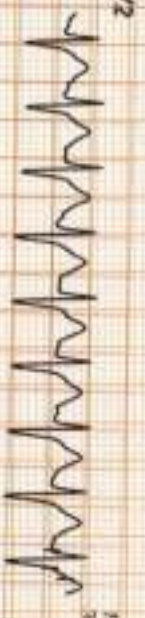
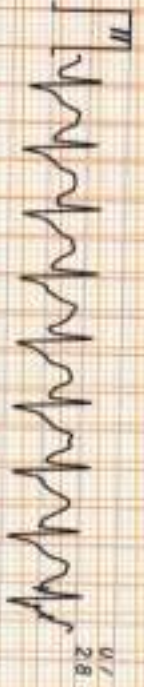
AMEER PET, HYDERBAD,
187394 / MR GAJANAND KUMAR SHUKLA / 51 Yrs / Male / 172 Cm / 84 Kg

Linked Medians Report Recovery : (00:30)



Date: 23 - 12 - 2023 11:06:47 AM METs : 1.7 HR : 160 Target HR : 95% of 169 BP : 140/80 Post J @60mSec

Ex Time: 05:59 Speed: 0.0 mph Grade : 00.00 % 25 mm/Sec 1.0 Cm/mV



YODA LIFE LINE DIAGNOSTICS CENTRE

AMEER PET, HYDERBAD,
187394 / MR GAJANAND KUMAR SHUKLA / 51 Yrs / Male / 172 Cm / 84 Kg

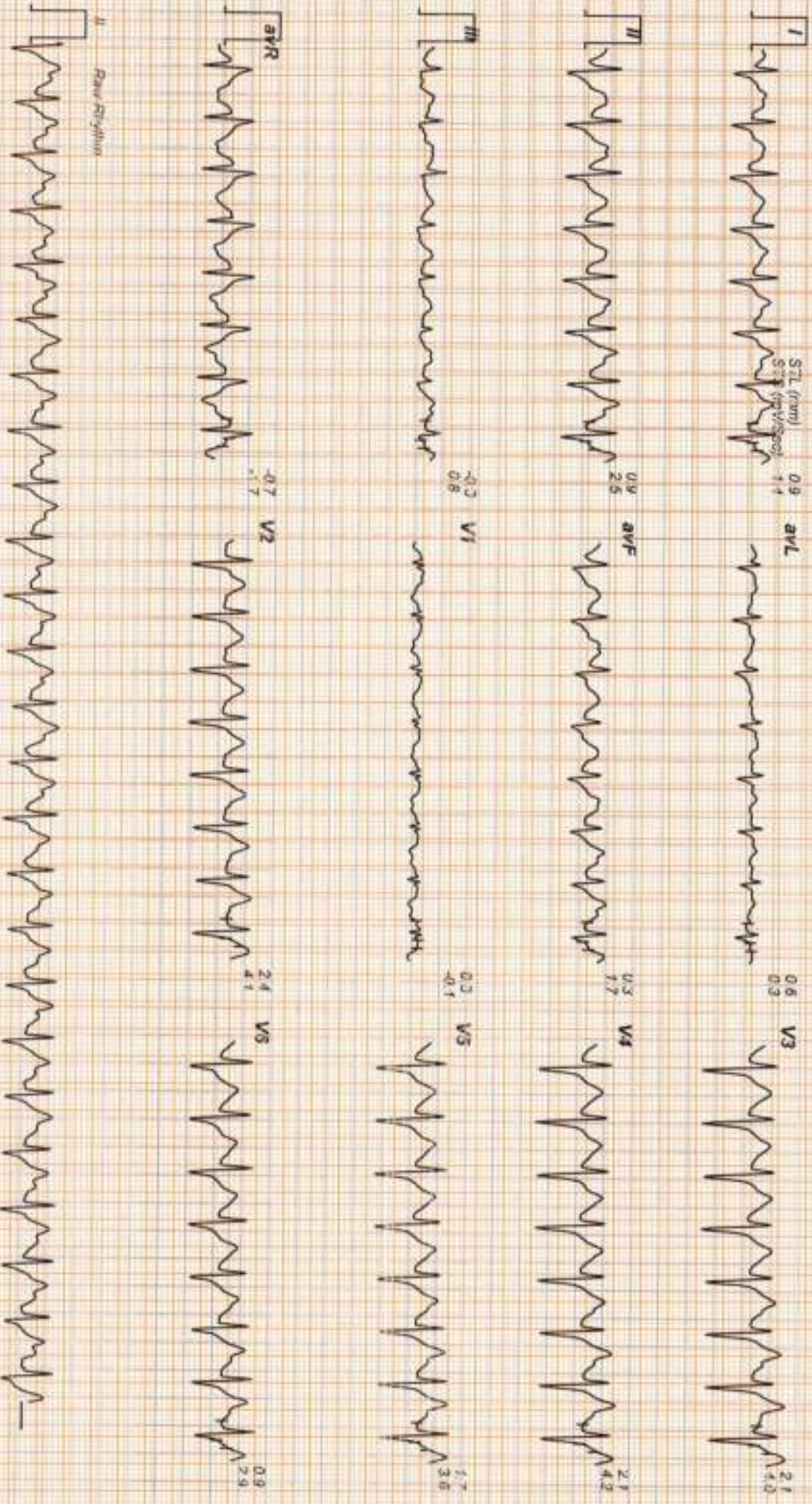
Linked Medians Report

Recovery : (01:00)



Date: 23 - 12 - 2023 11:06:47 AM METs : 1.0 HR : 149 Target HR : 86% of 169 BP : 140/80 Post J @60mSec

Ex Time: 05:59 Speed: 0.0 mph Grade : 00.00 % 25 mm/Sec 1.0 Cm/mV



YODA LIFE LINE DIAGNOSTICS CENTRE

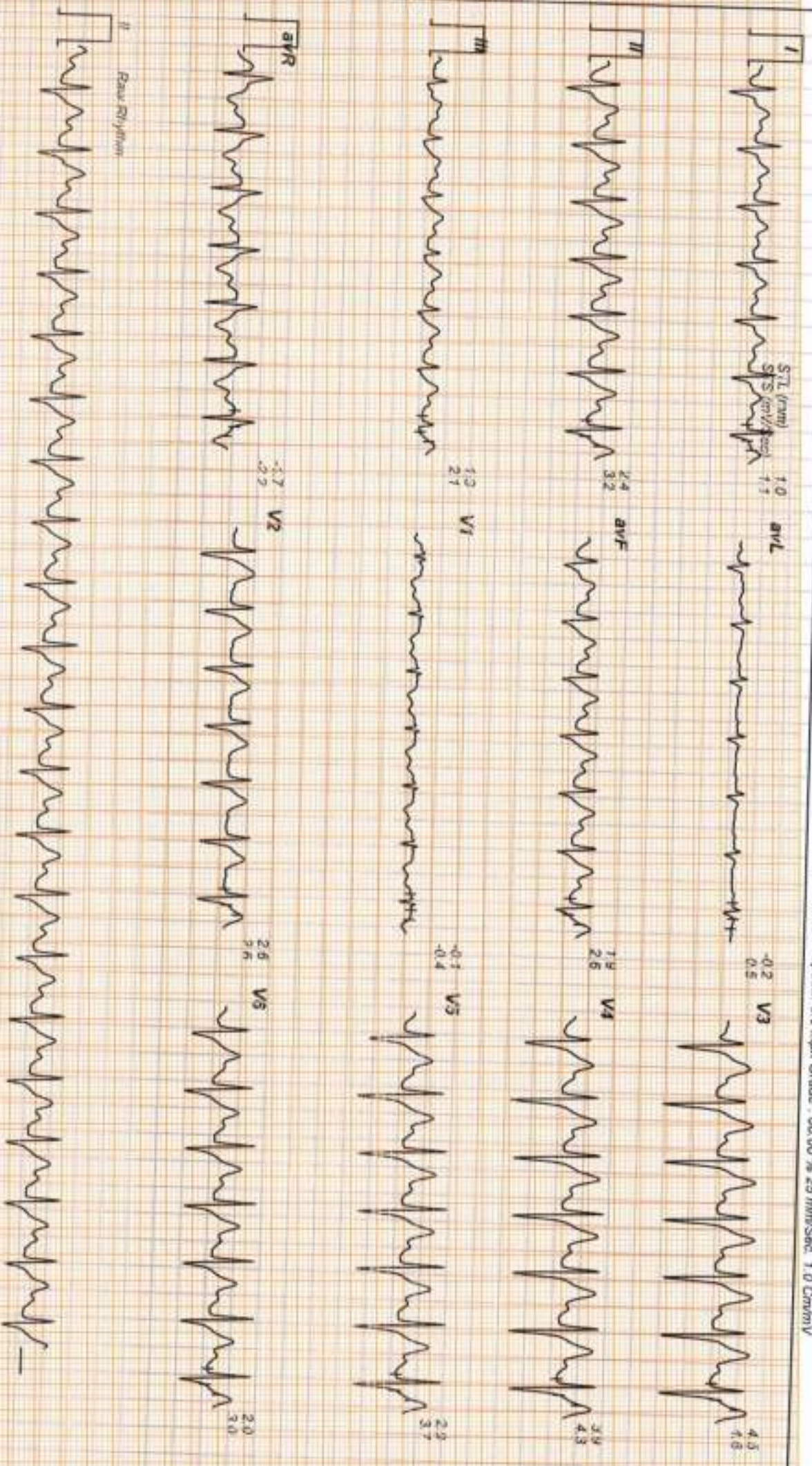
AMEER PET, HYDERABAD.
187394 / MR GAJANAND KUMAR SHUKLA / 51 Yrs / Male / 172 Cm / 84 Kg

Date: 23 - 12 - 2023 11:06:47 AM METs : 1.0 HR : 125 Target HR : 74% of 169 BP : 130/80 Post J @80mSec

Ex Time : 05:59 Speed : 0.0 mph Grade : 00.00 % 25 mm/Sec 1.0 Cm/mV

Linked Medians Report

Recovery : (02.03)



YODA LIFE LINE DIAGNOSTICS CENTRE

AMEER PET, HYDERABAD.

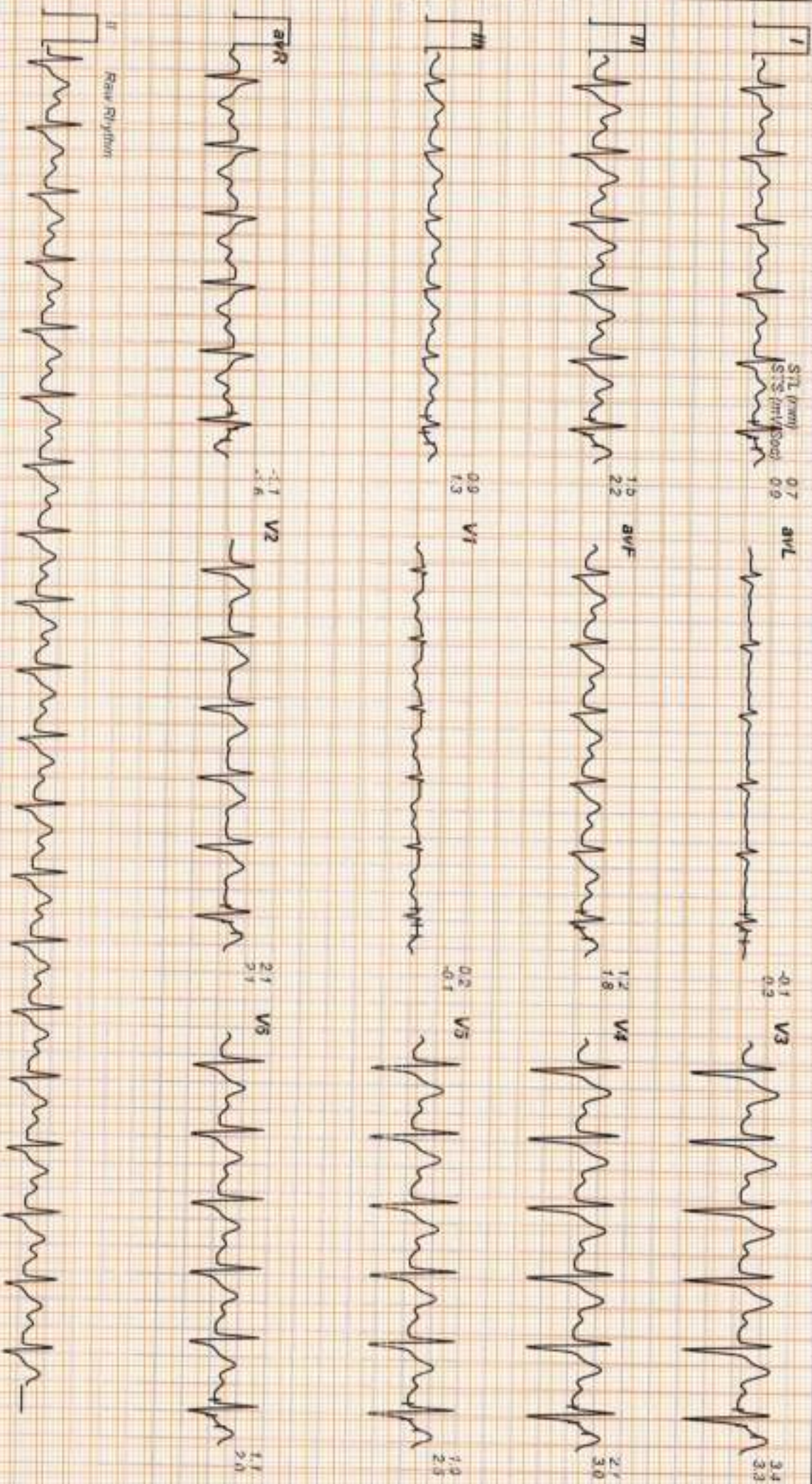
187394 / MR GAJANAND KUMAR SHUKLA / 51 Yrs / Male / 172 Cm / 84 Kg

Linked Medians Report
Recovery : (03:00)



Date: 23 - 12 - 2023 11:06:47 AM METs : 1.0 HR : 117 Target HR : 69% of 169 BP : 130/80 Post U @80mSec

Ex Time: 05:59 Speed: 0.0 mph Grade : 00.00 % 25 mm/Sec 1.0 Cm/IV



Visit ID	: YOD580682	UHID/MR No	: YOD.0000560374
Patient Name	: Mr. GAJANAND KUMAR SHUKLA	Client Code	: YOD-DL-0021
Age/Gender	: 51 Y 0 M 0 D /M	Barcode No	: 10853476
DOB	:	Registration	: 23/Dec/2023 08:30AM
Ref Doctor	: SELF	Collected	: 23/Dec/2023 08:37AM
Client Name	: MEDI WHEELS	Received	: 23/Dec/2023 09:34AM
Client Add	: F-701, Lado Sarai, Mehrauli, N	Reported	: 23/Dec/2023 10:25AM
Hospital Name	:		

DEPARTMENT OF HAEMATOLOGY

Test Name	Result	Unit	Biological Ref. Range	Method
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ESR (ERYTHROCYTE SEDIMENTATION RATE)

Sample Type : WHOLE BLOOD EDTA

ERYTHROCYTE SEDIMENTATION RATE	16	mm/1st hr	0 - 15	Capillary Photometry
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COMMENTS:

ESR is an acute phase reactant which indicates presence and intensity of an inflammatory process. It is never diagnostic of a specific disease. It is used to monitor the course or response to treatment of certain diseases. Extremely high levels are found in cases of malignancy, hematologic diseases, collagen disorders and renal diseases.

Increased levels may indicate: Chronic renal failure (e.g., nephritis, nephrosis), malignant diseases (e.g., multiple myeloma, Hodgkin disease, advanced Carcinomas), bacterial infections (e.g., abdominal infections, acute pelvic inflammatory disease, syphilis, pneumonia), inflammatory diseases (e.g. temporal arteritis, polymyalgia rheumatic, rheumatoid arthritis, rheumatic fever, systemic lupus erythematosus [SLE]), necrotic diseases (e.g., acute myocardial infarction, necrotic tumor, gangrene of an extremity), diseases associated with increased proteins (e.g., hyperfibrinogenemia, macroglobulinemia), and severe anemias (e.g., iron deficiency or B12 deficiency).

Falsely decreased levels may indicate: Sickle cell anemia, spherocytosis, hypofibrinogenemia, or polycythemia vera.

Verified By :
Mamatha



Approved By :


DR PRANITHA ANAPINDI
 MD , CONSULTANT PATHOLOGIST

Visit ID	: YOD580682	UHID/MR No	: YOD.0000560374
Patient Name	: Mr. GAJANAND KUMAR SHUKLA	Client Code	: YOD-DL-0021
Age/Gender	: 51 Y 0 M 0 D /M	Barcode No	: 10853476
DOB	:	Registration	: 23/Dec/2023 08:30AM
Ref Doctor	: SELF	Collected	: 23/Dec/2023 08:37AM
Client Name	: MEDI WHEELS	Received	: 23/Dec/2023 09:34AM
Client Add	: F-701, Lado Sarai, Mehrauli, N	Reported	: 23/Dec/2023 12:01PM
Hospital Name	:		

DEPARTMENT OF HAEMATOLOGY

Test Name	Result	Unit	Biological Ref. Range	Method
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BLOOD GROUP ABO & RH Typing

Sample Type : WHOLE BLOOD EDTA

ABO	B			
Rh Typing	POSITIVE			

Method : Hemagglutination Tube method by forward and reverse grouping

COMMENTS:

The test will detect common blood grouping system A, B, O, AB and Rhesus (RhD). Unusual blood groups or rare subtypes will not be detected by this method. Further investigation by a blood transfusion laboratory, will be necessary to identify such groups.

Disclaimer: There is no trackable record of previous ABO & RH test for this patient in this lab. Please correlate with previous blood group findings. Advsiied cross matching before transfusion

Verified By :
Mamatha



Approved By :


DR PRANITHA ANAPINDI
 MD , CONSULTANT PATHOLOGIST

Visit ID : YOD580682	UHID/MR No
Patient Name : Mr. GAJANAND KUMAR SHUKLA	Client Code
Age/Gender : 51 Y 0 M 0 D /M	Barcode No
DOB :	Registration
Ref Doctor : SELF	Collected
Client Name : MEDI WHEELS	Received
Client Add : F-701, Lado Sarai, Mehravli, N	Reported
Hospital Name :	

DEPARTMENT OF HAEMATOLOGY

Test Name	Result	Unit	Biological Ref. Range	Method
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CBC (COMPLETE BLOOD COUNT)
Sample Type : WHOLE BLOOD EDTA

HAEMOGLOBIN (HB)	12.9	g/dl	13.0 - 17.0	Cyanide-free SLS method
RBC COUNT (RED BLOOD CELL COUNT)	4.99	million/cmm	4.50 - 5.50	Impedance
PCV/HAEMATOCRIT	40.6	%	40.0 - 50.0	RBC pulse height detection
MCV	81.4	fL	83 - 101	Automated/Calculated
MCH	25.9	pg	27 - 32	Automated/Calculated
MCHC	31.8	g/dl	31.5 - 34.5	Automated/Calculated
RDW - CV	13.7	%	11.0-16.0	Automated Calculated
RDW - SD	40.6	fl	35.0-56.0	Calculated
MPV	11.0	fL	6.5 - 10.0	Calculated
PDW	13.4	fL	8.30-25.00	Calculated
PCT	0.31	%	0.15-0.62	Calculated
TOTAL LEUCOCYTE COUNT	7,310	cells/ml	4000 - 11000	Flow Cytometry
DLC (by Flow cytometry/Microscopy)				
NEUTROPHIL	54.1	%	40 - 80	Impedance
LYMPHOCYTE	35.4	%	20 - 40	Impedance
EOSINOPHIL	4.1	%	01 - 06	Impedance
MONOCYTE	6	%	02 - 10	Impedance
BASOPHIL	0.4	%	0 - 1	Impedance
PLATELET COUNT	2.85	Lakhs/cumm	1.50 - 4.10	Impedance

 Verified By :
 Mamatha


Approved By :


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 MD, CONSULTANT PATHOLOGIST

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Patient Name : Mr. GAJANAND KUMAR SHUKLA	Client Code
Age/Gender : 51 Y 0 M 0 D /M	Barcode No
DOB :	Registration
Ref Doctor : SELF	Collected
Client Name : MEDI WHEELS	Received
Client Add : F-701, Lado Sarai, Mehrauli, N	Reported
Hospital Name :	

DEPARTMENT OF BIOCHEMISTRY

Test Name	Result	Unit	Biological Ref. Range	Method
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THYROID PROFILE (T3,T4,TSH)

Sample Type : SERUM

T3	0.98	ng/ml	0.60 - 1.78	CLIA
T4	8.12	ug/dl	4.82-15.65	CLIA
TSH	2.47	uIU/mL	0.30 - 5.60	CLIA

INTERPRETATION:

1. Serum T3, T4 and TSH are the measurements form three components of thyroid screening panel and are useful in diagnosing various disorders of thyroid gland function.
2. Primary hyperthyroidism is accompanied by elevated serum T3 and T4 values along with depressed TSH levels.
3. Primary hypothyroidism is accompanied by depressed serum T3 and T4 values and elevated serum TSH levels.
4. Normal T4 levels accompanied by high T3 levels are seen in patients with T3 thyrotoxicosis. Slightly elevated T3 levels may be found in pregnancy and in estrogen therapy while depressed levels may be encountered in severe illness, malnutrition, renal failure and during therapy with drugs like propranolol and propylthiouracil.
5. Although elevated TSH levels are nearly always indicative of primary hypothyroidism, rarely they can result from TSH secreting pituitary tumors (secondary hyperthyroidism).
6. Low levels of Thyroid hormones (T3, T4 & FT3, FT4) are seen in cases of primary, secondary and tertiary hypothyroidism and sometimes in non-thyroidal illness also.
7. Increased levels are found in Grave's disease, hyperthyroidism and thyroid hormone resistance.
8. TSH levels are raised in primary hypothyroidism and are low in hyperthyroidism and secondary hypothyroidism.

9. REFERENCE RANGE :

PREGNANCY	TSH in uIU/ mL
1st Trimester	0.60 - 3.40
2nd Trimester	0.37 - 3.60
3rd Trimester	0.38 - 4.04

(Reference range recommended by the American Thyroid Association)

Comments:

1. During pregnancy, Free thyroid profile (FT3, FT4 & TSH) is recommended.
2. TSH levels are subject to circadian variation, reaches peak levels between 2-4 AM and at a minimum between 6-10 PM. The variation of the day has influence on the measured serum TSH concentrations.

Verified By :

Mamatha



Approved By :

Surya Deep Pratap
SURYADEEP PRATAP
 Senior Biochemist

Visit ID : YOD580682	UHID/MR No
Patient Name : Mr. GAJANAND KUMAR SHUKLA	Client Code
Age/Gender : 51 Y 0 M 0 D /M	Barcode No
DOB :	Registration
Ref Doctor : SELF	Collected
Client Name : MEDI WHEELS	Received
Client Add : F-701, Lado Sarai, Mehravli, N	Reported
Hospital Name :	

DEPARTMENT OF BIOCHEMISTRY

Test Name	Result	Unit	Biological Ref. Range	Method
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LIVER FUNCTION TEST(LFT)

Sample Type : SERUM

TOTAL BILIRUBIN	1.08	mg/dl	0.3 - 1.2	JENDRASSIK & GROFF
CONJUGATED BILIRUBIN	0.10	mg/dl	0 - 0.2	DPD
UNCONJUGATED BILIRUBIN	0.98	mg/dl		Calculated
S.G.O.T	15	U/L	< 50	KINETIC WITHOUT P5P-IFCC
S.G.P.T	13	U/L	< 50	KINETIC WITHOUT P5P-IFCC
ALKALINE PHOSPHATASE	82	U/L	30 - 120	IFCC-AMP BUFFER
TOTAL PROTEINS	7.4	gm/dl	6.6 - 8.3	Biuret
ALBUMIN	4.4	gm/dl	3.5 - 5.2	BCG
GLOBULIN	3	gm/dl	2.0 - 3.5	Calculated
A/G RATIO	1.47			Calculated

Verified By :
Mamatha



Approved By :

Suryadeep Pratap
 SURYADEEP PRATAP
 Senior Biochemist

Visit ID : YOD580682	UHID/MR No
Patient Name : Mr. GAJANAND KUMAR SHUKLA	Client Code
Age/Gender : 51 Y 0 M 0 D /M	Barcode No
DOB :	Registration
Ref Doctor : SELF	Collected
Client Name : MEDI WHEELS	Received
Client Add : F-701, Lado Sarai, Mehravli, N	Reported
Hospital Name :	

DEPARTMENT OF BIOCHEMISTRY

Test Name	Result	Unit	Biological Ref. Range	Method
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LIPID PROFILE

Sample Type : SERUM

TOTAL CHOLESTEROL	237	mg/dl	Refere Table Below	Cholesterol oxidase/peroxidase
H D L CHOLESTEROL	55	mg/dl	> 40	Enzymatic/ Immunoinhibiton
L D L CHOLESTEROL	152.8	mg/dl	Refere Table Below	Enzymatic Selective Protein
TRIGLYCERIDES	146	mg/dl	See Table	GPO
VLDL	29.2	mg/dl	15 - 30	Calculated
T. CHOLESTEROL/ HDL RATIO	4.31		Refere Table Below	Calculated
TRIGLYCEIDES/ HDL RATIO	2.65	Ratio	< 2.0	Calculated
NON HDL CHOLESTEROL	182	mg/dl	< 130	Calculated

Interpretation

NATIONAL LIPID ASSOCIATION RECOMMENDATIONS (NLA-2014)	TOTAL CHOLESTEROL	TRI GLYCERIDE	LDL CHOLESTEROL	NON HDL CHOLESTEROL
Optimal	<200	<150	<100	<130
Above Optimal	-	-	100-129	130 - 159
Borderline High	200-239	150-199	130-159	160 - 189
High	>=240	200-499	160-189	190 - 219
Very High	-	>=500	>=190	>=220

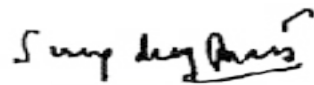
REMARKS	Cholesterol : HDL Ratio
Low risk	3.3-4.4
Average risk	4.5-7.1
Moderate risk	7.2-11.0
High risk	>11.0

- Note:
- Measurements in the same patient can show physiological & analytical variations. Three serial samples 1 week apart are recommended for Total Cholesterol, Triglycerides, HDL & LDL Cholesterol
 - NLA-2014 identifies Non HDL Cholesterol (an indicator of all atherogenic lipoproteins such as LDL, VLDL, IDL, Lp(a), Chylomicron remnants) along with LDL-cholesterol as co-primary target for cholesterol lowering therapy. Note that major risk factors can modify treatment goals for LDL & Non HDL.
 - Apolipoprotein B is an optional, secondary lipid target for treatment once LDL & Non HDL goals have been achieved
 - Additional testing for Apolipoprotein B, hsCRP, Lp(a) & LP-PLA2 should be considered among patients with moderate risk for ASCVD for risk refinement

Verified By :
Mamatha



Approved By :


SURYADEEP PRATAP
 Senior Biochemist

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Patient Name : Mr. GAJANAND KUMAR SHUKLA	Client Code : YOD-DL-0021
Age/Gender : 51 Y 0 M 0 D /M	Barcode No : 10853476
DOB :	Registration : 23/Dec/2023 08:30AM
Ref Doctor : SELF	Collected : 23/Dec/2023 08:37AM
Client Name : MEDI WHEELS	Received : 23/Dec/2023 09:05AM
Client Add : F-701, Lado Sarai, Mehrauli, N	Reported : 23/Dec/2023 11:03AM
Hospital Name :	

DEPARTMENT OF BIOCHEMISTRY

Test Name	Result	Unit	Biological Ref. Range	Method
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PSA (PROSTATE SPECIFIC ANTIGEN) - TOTAL

Sample Type : SERUM

PROSTATE SPECIFIC ANTIGEN	0.78	ng/mL	< 4.0	CLIA
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INTERPRETATION:

Raised Total PSA levels may indicate prostate cancer, benign prostate hypertation (BPH), or inflammation of the prostate. Prostate manipulation by biopsy or rigorous physical activity may temporarily elevate PSA levels. The blood test should be done before surgery or six weeks after manipulation. The total PSA may be ordered at regular intervals during treatment of men who have been diagnosed with Prostate cancer and in prostatic cancer cases under observation.

Verified By :
Mamatha



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Suryadeep Pratap
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 Senior Biochemist

Visit ID : YOD580682	UHID/MR No
Patient Name : Mr. GAJANAND KUMAR SHUKLA	Client Code
Age/Gender : 51 Y 0 M 0 D /M	Barcode No
DOB :	Registration
Ref Doctor : SELF	Collected
Client Name : MEDI WHEELS	Received
Client Add : F-701, Lado Sarai, Mehrauli, N	Reported
Hospital Name :	

DEPARTMENT OF BIOCHEMISTRY

Test Name	Result	Unit	Biological Ref. Range	Method
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HBA1C

Sample Type : WHOLE BLOOD EDTA

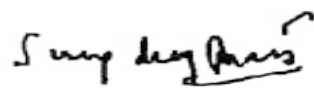
HBA1c RESULT	9.3	%	Normal Glucose tolerance (non-diabetic): <5.7% Pre-diabetic: 5.7-6.4% Diabetic Mellitus: >6.5%	HPLC
ESTIMATED AVG. GLUCOSE	220	mg/dl		

Note:
 1. Since HbA1c reflects long term fluctuations in the blood glucose concentration, a diabetic patient who is recently under good control may still have a high concentration of HbA1c. Converse is true for a diabetic previously under good control but now poorly controlled .
 2. Target goals of < 7.0 % may be beneficial in patients with short duration of diabetes, long life expectancy and no significant cardiovascular disease. In patients with significant complications of diabetes, limited life expectancy or extensive co-morbid conditions, targeting a goal of < 7.0 % may not be appropriate.
 HbA1c provides an index of average blood glucose levels over the past 8 - 12 weeks and is a much better indicator of long term glycemic control .

Verified By :
Mamatha



Approved By :


SURYADEEP PRATAP
 Senior Biochemist

Visit ID : YOD580682	UHID/MR No : YOD.0000560374
Patient Name : Mr. GAJANAND KUMAR SHUKLA	Client Code : YOD-DL-0021
Age/Gender : 51 Y 0 M 0 D /M	Barcode No : 10853476
DOB :	Registration : 23/Dec/2023 08:30AM
Ref Doctor : SELF	Collected : 23/Dec/2023 08:37AM
Client Name : MEDI WHEELS	Received : 23/Dec/2023 09:05AM
Client Add : F-701, Lado Sarai, Mehrauli, N	Reported : 23/Dec/2023 11:03AM
Hospital Name :	

DEPARTMENT OF BIOCHEMISTRY

Test Name	Result	Unit	Biological Ref. Range	Method
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BLOOD UREA NITROGEN (BUN)

Sample Type : Serum

SERUM UREA	33	mg/dL	13 - 43	Urease GLDH
Blood Urea Nitrogen (BUN)	15.4	mg/dl	5 - 25	GLDH-UV

Increased In:

Impaired kidney function, Reduced renal blood flow {CHF, Salt and water depletion, (vomiting, diarrhea, diuresis, sweating), Shock}, Any obstruction of urinary tract, Increased protein catabolism, AMI, Stress

Decreased In:

Diuresis (e.g. with over hydration), Severe liver damage, Late pregnancy, Infancy, Malnutrition, Diet (e.g., low-protein and high-carbohydrate, IV feedings only), Inherited hyperammonemias (urea is virtually absent in blood)

Limitations:

Urea levels increase with age and protein content of the diet.

Verified By :
Mamatha



Approved By :

Suryadeep Pratap
SURYADEEP PRATAP
 Senior Biochemist

Visit ID : YOD580682	UHID/MR No	: YOD.0000560374
Patient Name : Mr. GAJANAND KUMAR SHUKLA	Client Code	: YOD-DL-0021
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DEPARTMENT OF BIOCHEMISTRY

Test Name	Result	Unit	Biological Ref. Range	Method
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FBS (GLUCOSE FASTING)

Sample Type : FLOURIDE PLASMA

FASTING PLASMA GLUCOSE	161	mg/dl	70 - 100	HEXOKINASE
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INTERPRETATION:

Increased In

- Diabetes Mellitus
- Stress (e.g., emotion, burns, shock, anesthesia)
- Acute pancreatitis
- Chronic pancreatitis
- Wernicke encephalopathy (vitamin B1 deficiency)
- Effect of drugs (e.g. corticosteroids, estrogens, alcohol, phenytoin, thiazides)

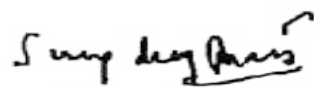
Decreased In

- Pancreatic disorders
- Extrapancreatic tumors
- Endocrine disorders
- Malnutrition
- Hypothalamic lesions
- Alcoholism
- Endocrine disorders

Verified By :
Mamatha



Approved By :


SURYADEEP PRATAP
 Senior Biochemist

Visit ID : YOD580682	UHID/MR No
Patient Name : Mr. GAJANAND KUMAR SHUKLA	Client Code
Age/Gender : 51 Y 0 M 0 D /M	Barcode No
DOB :	Registration
Ref Doctor : SELF	Collected
Client Name : MEDI WHEELS	Received
Client Add : F-701, Lado Sarai, Mehravli, N	Reported
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DEPARTMENT OF BIOCHEMISTRY

Test Name	Result	Unit	Biological Ref. Range	Method
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SERUM CREATININE

Sample Type : SERUM

SERUM CREATININE	0.79	mg/dl	0.67 - 1.17	KINETIC-JAFFE
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Increased In:

- Diet: ingestion of creatinine (roast meat), Muscle disease: gigantism, acromegaly,
- Impaired kidney function.

Decreased In:

- Pregnancy: Normal value is 0.4-0.6 mg/dL. A value >0.8 mg/dL is abnormal and should alert the clinician to further diagnostic evaluation.
- Creatinine secretion is inhibited by certain drugs (e.g., cimetidine, trimethoprim).

Verified By :
Mamatha



Approved By :

Suryadeep Pratap
 SURYADEEP PRATAP
 Senior Biochemist

Visit ID : YOD580682	UHID/MR No
Patient Name : Mr. GAJANAND KUMAR SHUKLA	Client Code
Age/Gender : 51 Y 0 M 0 D /M	Barcode No
DOB :	Registration
Ref Doctor : SELF	Collected
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DEPARTMENT OF BIOCHEMISTRY

Test Name	Result	Unit	Biological Ref. Range	Method
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GGT (GAMMA GLUTAMYL TRANSPEPTIDASE)

Sample Type : SERUM

GGT	20	U/L	0 - 55.0	KINETIC-IFCC
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INTERPRETATION:

GGT functions in the body as a transport molecule, helping to move other molecules around the body. It plays a significant role in helping the liver metabolize drugs and other toxins. Increased GGT include overuse of alcohol, chronic viral hepatitis, lack of blood flow to the liver, liver tumor, cirrhosis, or scarred liver, overuse of certain drugs or other toxins, heart failure, diabetes, pancreatitis, fatty liver disease.

Verified By :
Mamatha



Approved By :

Suryadeep Pratap
SURYADEEP PRATAP
 Senior Biochemist

Visit ID	: YOD580682	UHID/MR No	: YOD.0000560374
Patient Name	: Mr. GAJANAND KUMAR SHUKLA	Client Code	: YOD-DL-0021
Age/Gender	: 51 Y 0 M 0 D /M	Barcode No	: 10853476
DOB	:	Registration	: 23/Dec/2023 08:30AM
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DEPARTMENT OF BIOCHEMISTRY

Test Name	Result	Unit	Biological Ref. Range	Method
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URIC ACID -SERUM

Sample Type : SERUM

SERUM URIC ACID	4.8	mg/dl	3.5 - 7.20	URICASE - PAP
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Interpretation

Uric acid is the final product of purine metabolism in the human organism. Uric acid measurements are used in the diagnosis and treatment of numerous renal and metabolic disorders, including renal failure, gout, leukemia, psoriasis, starvation or other wasting conditions, and of patients receiving cytotoxic drugs.

Verified By :
Mamatha



Approved By :

Suryadeep Pratap
SURYADEEP PRATAP
 Senior Biochemist

Visit ID	: YOD580682	UHID/MR No	: YOD.0000560374
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DEPARTMENT OF BIOCHEMISTRY

Test Name	Result	Unit	Biological Ref. Range	Method
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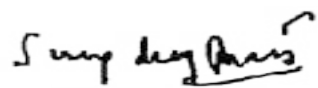
BUN/CREATININE RATIO

Sample Type : SERUM				
Blood Urea Nitrogen (BUN)	15.4	mg/dl	5 - 25	GLDH-UV
SERUM CREATININE	0.79	mg/dl	0.67 - 1.17	KINETIC-JAFFE
BUN/CREATININE RATIO	19.51	Ratio	6 - 25	Calculated

Verified By :
Mamatha



Approved By :


SURYADEEP PRATAP
 Senior Biochemist

Visit ID	: YOD580682	UHID/MR No	: YOD.0000560374
Patient Name	: Mr. GAJANAND KUMAR SHUKLA	Client Code	: YOD-DL-0021
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Client Add	: F-701, Lado Sarai, Mehravli, N	Reported	: 23/Dec/2023 12:17PM
Hospital Name	:		

DEPARTMENT OF RADIOLOGY

2D ECHO DOPPLER STUDY

MITRAL VALVE	: Normal
AORTIC VALVE	: Normal
TRICUSPID VALVE	: Normal
PULMONARY VALVE	: Normal
RIGHT ATRIUM	: Normal
RIGHT VENTRICLE	: Normal
LEFT ATRIUM	: 3.1 cms
LEFT VENTRICLE	:
	EDD : 4.0 cm IVS(d) :1.1 cm LVEF :68 %
	ESD : 2.6 cm PW (d) :1.0 cm FS :34 %
	No RWMA
IAS	: Intact
IVS	: Intact
AORTA	: 2.1cms
PULMONARY ARTERY	: Normal
PERICARDIUM	: Normal
IVS/ SVC/ CS	: Normal

Verified By :
Mamatha



Approved By :

Dr. D. Madhav
 Dr. D. Madhav Kumar
 PGDDRM (U.K.)
 MBBS, PGDCC (Dip. Cardiology)
 Cardiologist

Visit ID	: YOD580682	UHID/MR No	: YOD.0000560374
Patient Name	: Mr. GAJANAND KUMAR SHUKLA	Client Code	: YOD-DL-0021
Age/Gender	: 51 Y 0 M 0 D /M	Barcode No	: 10853476
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DEPARTMENT OF RADIOLOGY

PULMONARY VEINS : Normal

INTRA CARDIAC MASSES : No

DOPPLER STUDY :

MITRAL FLOW : E -0.7 m/sec, A -0.5 m/sec.

AORTIC FLOW : 1.0m/sec

PULMONARY FLOW : 0.9m/sec

COLOUR FLOW MAPPING: NO MR / AR / TR

IMPRESSION :

- * NORMAL SIZED CARDIAC CHAMBERS
- * NO RWMA OF LV
- * GOOD LV FUNCTION
- * NORMAL LV FILLING PATTERN
- * NO MR / AR / TR
- * NO PE / CLOT / PAH

Verified By :
Mamatha



Approved By :


Dr. D. Madhav Kumar
PGDDRM (U.K.)
MBBS, PGDCC (Dip. Cardiology)
Cardiologist

Visit ID : YOD580682	UHID/MR No : YOD.0000560374
Patient Name : Mr. GAJANAND KUMAR SHUKLA	Client Code : YOD-DL-0021
Age/Gender : 51 Y 0 M 0 D /M	Barcode No : 10853476
DOB :	Registration : 23/Dec/2023 08:30AM
Ref Doctor : SELF	Collected : 23/Dec/2023 08:37AM
Client Name : MEDI WHEELS	Received : 23/Dec/2023 10:17AM
Client Add : F-701, Lado Sarai, Mehrauli, N	Reported : 23/Dec/2023 11:58AM
Hospital Name :	

DEPARTMENT OF CLINICAL PATHOLOGY

Test Name	Result	Unit	Biological Ref. Range	Method
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CUE (COMPLETE URINE EXAMINATION)
Sample Type : SPOT URINE
PHYSICAL EXAMINATION

TOTAL VOLUME	20 ML	ml		
COLOUR	PALE YELLOW			
APPEARANCE	CLEAR			
SPECIFIC GRAVITY	1.023		1.003 - 1.035	Bromothymol Blue

CHEMICAL EXAMINATION

pH	5.5		4.6 - 8.0	Double Indicator
PROTEIN	NEGATIVE		NEGATIVE	Protein - error of Indicators
GLUCOSE(U)	NEGATIVE		NEGATIVE	Glucose Oxidase
UROBILINOGEN	0.1	mg/dl	< 1.0	Ehrlichs Reaction
KETONE BODIES	NEGATIVE		NEGATIVE	Nitroprasside
BILIRUBIN - TOTAL	NEGATIVE		Negative	Azocoupling Reaction
BLOOD	NEGATIVE		NEGATIVE	Tetramethylbenzidine
LEUCOCYTE	NEGATIVE		Negative	Azocoupling reaction
NITRITE	NEGATIVE		NEGATIVE	Diazotization Reaction

MICROSCOPIC EXAMINATION

PUS CELLS	1-2	cells/HPF	0-5	
EPITHELIAL CELLS	1-2	/hpf	0 - 15	
RBCs	NIL	Cells/HPF	Nil	
CRYSTALS	NIL	Nil	Nil	
CASTS	NIL	/HPF	Nil	
BUDDING YEAST	NIL		Nil	
BACTERIA	NIL		Nil	
OTHER	NIL			

 Verified By :
 Mamatha


Approved By :


DR PRANITHA ANAPINDI
 MD, CONSULTANT PATHOLOGIST

Visit ID	: YOD580682	UHID/MR No	: YOD.0000560374
Patient Name	: Mr. GAJANAND KUMAR SHUKLA	Client Code	: YOD-DL-0021
Age/Gender	: 51 Y 0 M 0 D /M	Barcode No	: 10853476
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Hospital Name	:		

DEPARTMENT OF CLINICAL PATHOLOGY

Test Name	Result	Unit	Biological Ref. Range	Method
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***** End Of Report *****Verified By :
Mamatha

Approved By :


DR PRANITHA ANAPINDI
MD , CONSULTANT PATHOLOGIST

DEPARTMENT OF RADIOLOGY

Patient Name	Mr. GAJANAND KUMAR SHUKLA	Visit ID	YOD580682	Registration Date	23-12-2023 08:30 AM
Age / Gender	51/MALE	UHID	YOD.0000560374	Collection Date	23-12-2023 08:30 AM
Ref Doctor	SELF	Hospital Name		Received Date	
Barcode	10853476	Sample Type		Reported Date	23-12-2023 09:43 AM

ULTRASOUND WHOLE ABDOMEN

Clinical Details : General check-up.

LIVER : Normal in size (147mm) with increased echo-texture. No focal lesion is seen. Intra hepatic biliary channels are not dilated. Visualized common bile duct & portal vein appears normal.

GALL BLADDER : Well distended. No evidence of wall thickening / calculi.

PANCREAS : Normal in size and echotexture. No ductal dilatation. No calcifications / calculi.

SPLEEN : Normal in size (79mm) and echotexture. No focal lesion is seen.

RIGHT KIDNEY : measures 107x45mm. Normal in size and echotexture. Cortico-medullary differentiation well maintained. No focal lesion is seen. Collecting system does not show any dilatation or calculus.

LEFT KIDNEY : measures 109x57mm. Normal in size and echotexture. Cortico-medullary differentiation well maintained. No focal lesion is seen. Collecting system does not show any dilatation or calculus.

URINARY BLADDER : Well distended. No evidence of wall thickening / calculi.

PROSTATE : Normal in size and echo-texture, volume : 12 cc.

No enlarged nodes are visualized. No retro-peritoneal lesion is identified. Great vessels appear normal.

No free fluid is seen in peritoneal cavity.

IMPRESSION:

- Grade - I fatty liver.
- No other significant abnormality detected.

*** End Of Report ***

Suggested clinical correlation & follow up



Approved by

S. SHRAVAN KUMAR (DNB)
CONSULTANT RADIOLOGIST



DEPARTMENT OF RADIOLOGY

Patient Name	Mr. GAJANAND KUMAR SHUKLA	Visit ID	YOD580682	Registration Date	23-12-2023 08:30 AM
Age / Gender	51/MALE	UHID	YOD.0000560374	Collection Date	23-12-2023 08:30 AM
Ref Doctor	SELF	Hospital Name		Received Date	
Barcode	10853476	Sample Type		Reported Date	23-12-2023 10:38 AM

X-RAY CHEST PA VIEW

FINDINGS:

Trachea is midline.

Mediastinal outline, and cardiac silhouette are normal.

Bilateral lung fields show normal vascular pattern with no focal lesion.

Bilateral hila are normal in density.

Bilateral costo-phrenic angles and domes of diaphragms are normal.

The rib cage and visualized bones appear normal.

IMPRESSION:

- No significant abnormality detected.

*** End Of Report ***

Suggested clinical correlation & follow up



Approved by

S. SHRAVAN KUMAR (DNB)
CONSULTANT RADIOLOGIST



Yoda Diagnostics Pvt Ltd,

Door No: 6-3-862/A, Lal Bungalow add on, Ameerpet, Hyderabad - 500016 helpdesk@yodalifeline.in [040-35353535](tel:040-35353535)