



NAME:-AMULYA PRADHAN

AGE:-43YRS

Patient ID:-01

REFERRAL:-MEDIWHEEL

DATE :-26.04.2024

SEX :-MALE

CHEST X-RAY PA VEIW SHOWS.

- Both side lung fields are clear.
- Trachea within normal limit.
- Both costophrenic cardiophrenic angle are clear.
- Cardiac shadow within normal limit.
- Media stinum in position

IMPRESSION:-NORMAL STUDY.

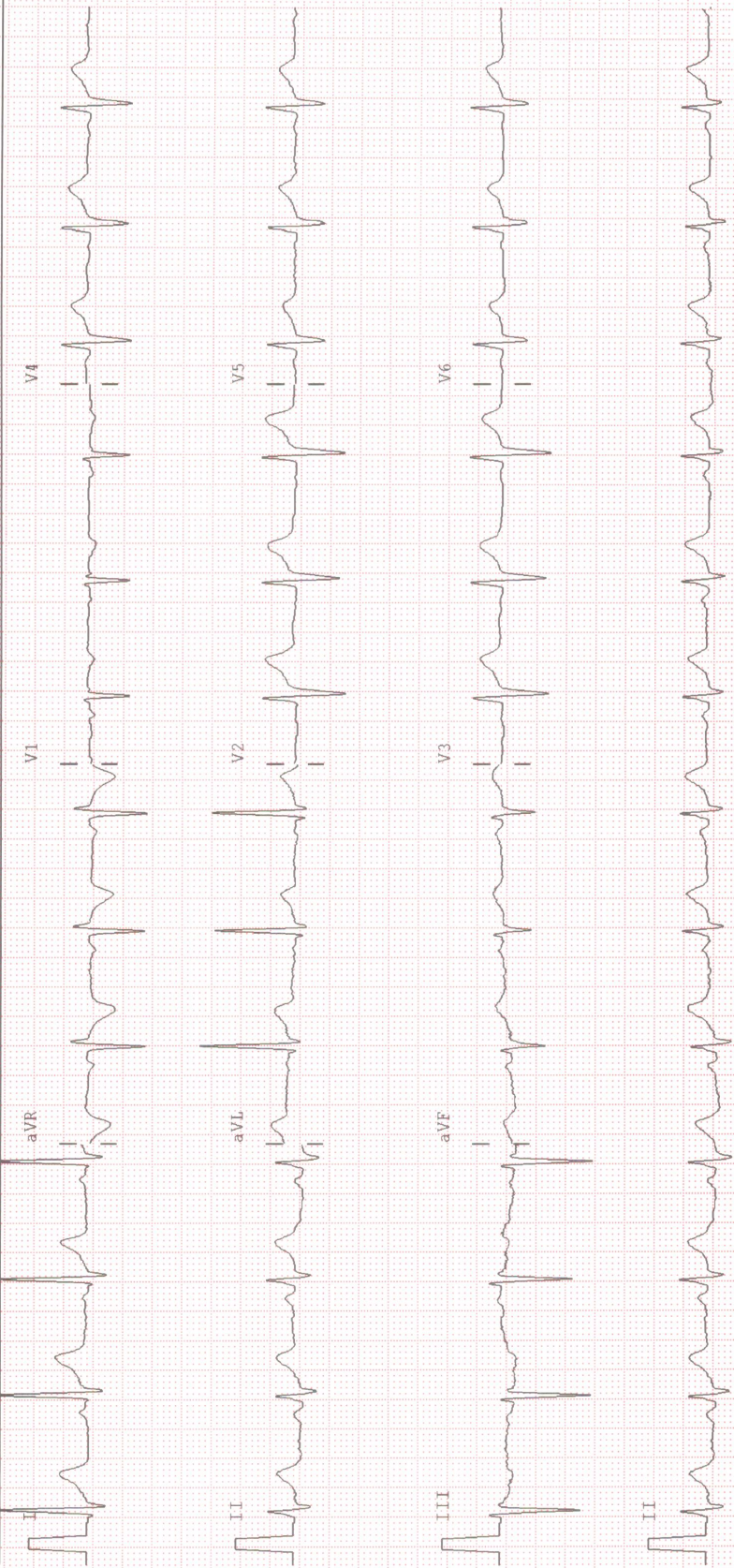
Dr.Bhagaban Pradhan
M.D.(Radio diagnosis)

ConsultantRadiologist

ID: 2037 CASE AMULYA PRADHAN 26/04/2024 08:30:07
AGE: 43Y M D MALE ZENA HEALTHCARE
Cms K9 PLOT-119, SAHIDNAGAR, BHUBANESWAR

RATE : 77 bpm SINUS RHYTHM
R-R : 773 ms
P-R : 118 ms
QRS : 96 ms
QT : 382 ms
QTc : 412 ms
--AXIS--
P : 52°
QRS : -18°
T : 21°
NORMAL ECG

12 SL: REPORT FORMAT: 3x4+1L SO REF: DR:





979 / AMULYA PRADHAN / 43 Yrs / M / 172 Cms / 100 Kg Date: 26-Apr-2024 Refd By : MEDI-WHEEL Examined By:

| Stage | Time | Duration | Speed(mph) | Elevation | METs | Rate | % THR | BP | RPP | PVC | Comments |
|---------------|-------|----------|------------|-----------|------|------|-------|--------|-----|-----|----------|
| Supine | 00:17 | 0:17 | 00.0 | 00.0 | 01.0 | 109 | 62 % | 124/79 | 135 | 00 | |
| Standing | 00:35 | 0:18 | 00.0 | 00.0 | 01.0 | 109 | 62 % | 124/79 | 135 | 00 | |
| HV | 00:53 | 0:18 | 00.0 | 00.0 | 01.0 | 109 | 62 % | 124/79 | 135 | 00 | |
| ExStart | 01:10 | 0:17 | 00.0 | 00.0 | 01.0 | 107 | 60 % | 124/79 | 132 | 00 | |
| BRUCE Stage 1 | 04:10 | 3:00 | 01.7 | 10.0 | 04.7 | 147 | 83 % | 125/80 | 183 | 00 | |
| PeakEx | 04:26 | 0:16 | 02.5 | 12.0 | 04.9 | 148 | 84 % | 125/80 | 185 | 00 | |
| Recovery | 04:56 | 0:30 | 01.1 | 00.0 | 01.8 | 152 | 86 % | 125/80 | 190 | 00 | |
| Recovery | 05:26 | 1:00 | 01.1 | 00.0 | 01.0 | 149 | 84 % | 124/80 | 184 | 00 | |
| Recovery | 07:26 | 3:00 | 00.0 | 00.0 | 01.0 | 122 | 69 % | 124/79 | 151 | 00 | |
| Recovery | 09:35 | 5:09 | 00.0 | 00.0 | 01.0 | 115 | 65 % | 123/78 | 141 | 00 | |

FINDINGS :

Exercise Time : 03:16

Initial HR (ExStrt) : 107 bpm 60% of Target 177

Max HR Attained : 152 bpm 86% of Target 177

Initial BP (ExStrt) : 124/79

Max BP Attained : 125/80

Max WorkLoad Attained : 4.9 Poor response to induced stress

Test End Reasons : Feeling Uncomfortable. Test Complete. Test Complete

REPORT :

ZENA HEALTHCARE

SAHIDNAGAR, BHUBANESWAR

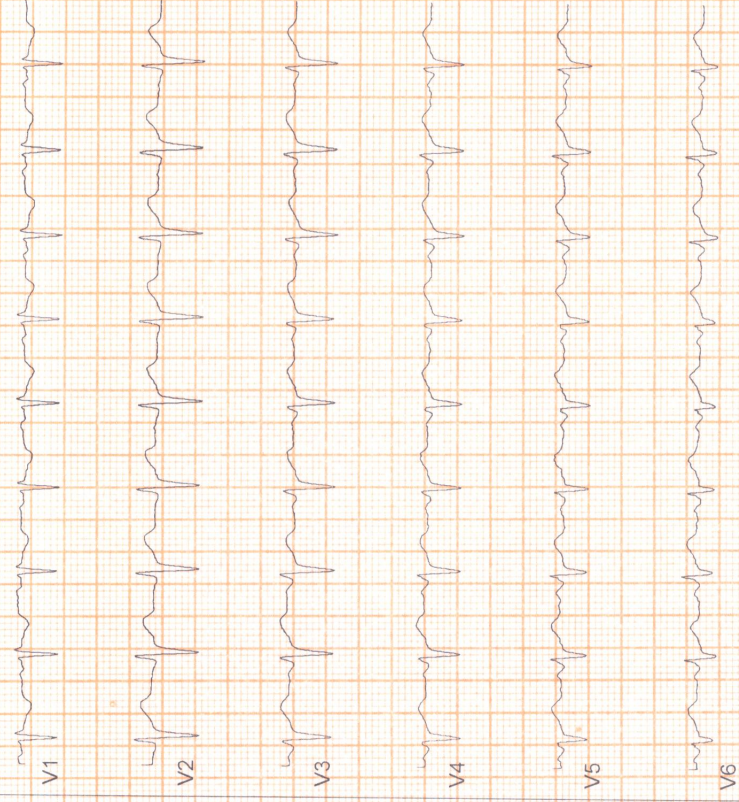
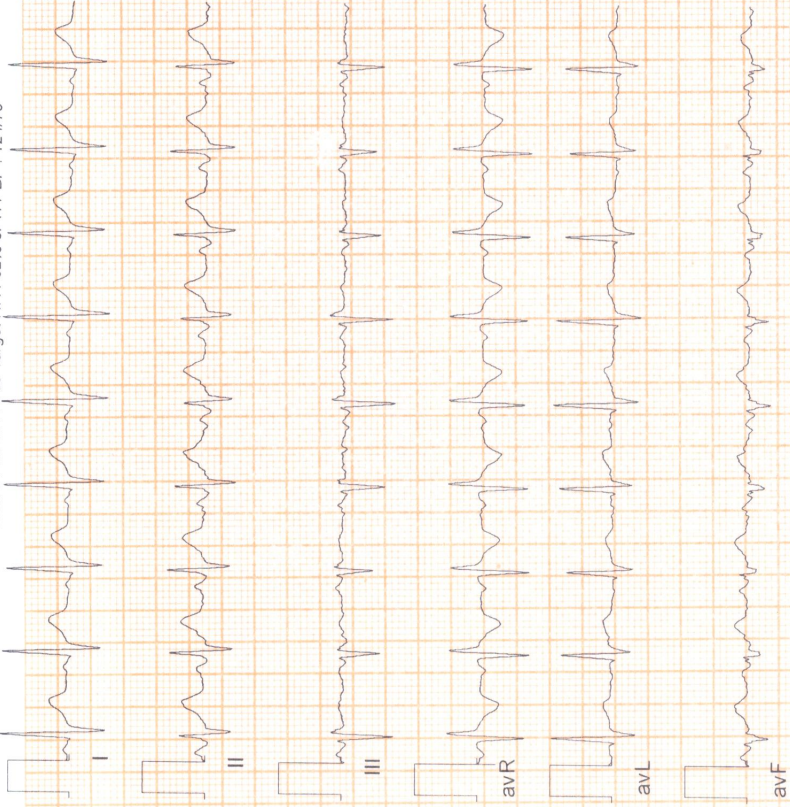
979 / AMULYA PRADHAN / 43 Yrs / Male / 172 Cm / 100 Kg

6 x 2 + Rhythm
BRUCE: Supine(0:17)



Date: 26-04-2024 01:24:05 PM METs : 1.0 HR : 109 Target HR : 62% of 177 BP : 124/79

Ex Time : 00:00 0.0 mph 0.0 % 25 mm/Sec. 1.0 Cm/mV BLC On/ Notch On/ HF 0.05 Hz/LF 35 Hz



ZENA HEALTHCARE

SAHIDNAGAR, BHUBANESWAR

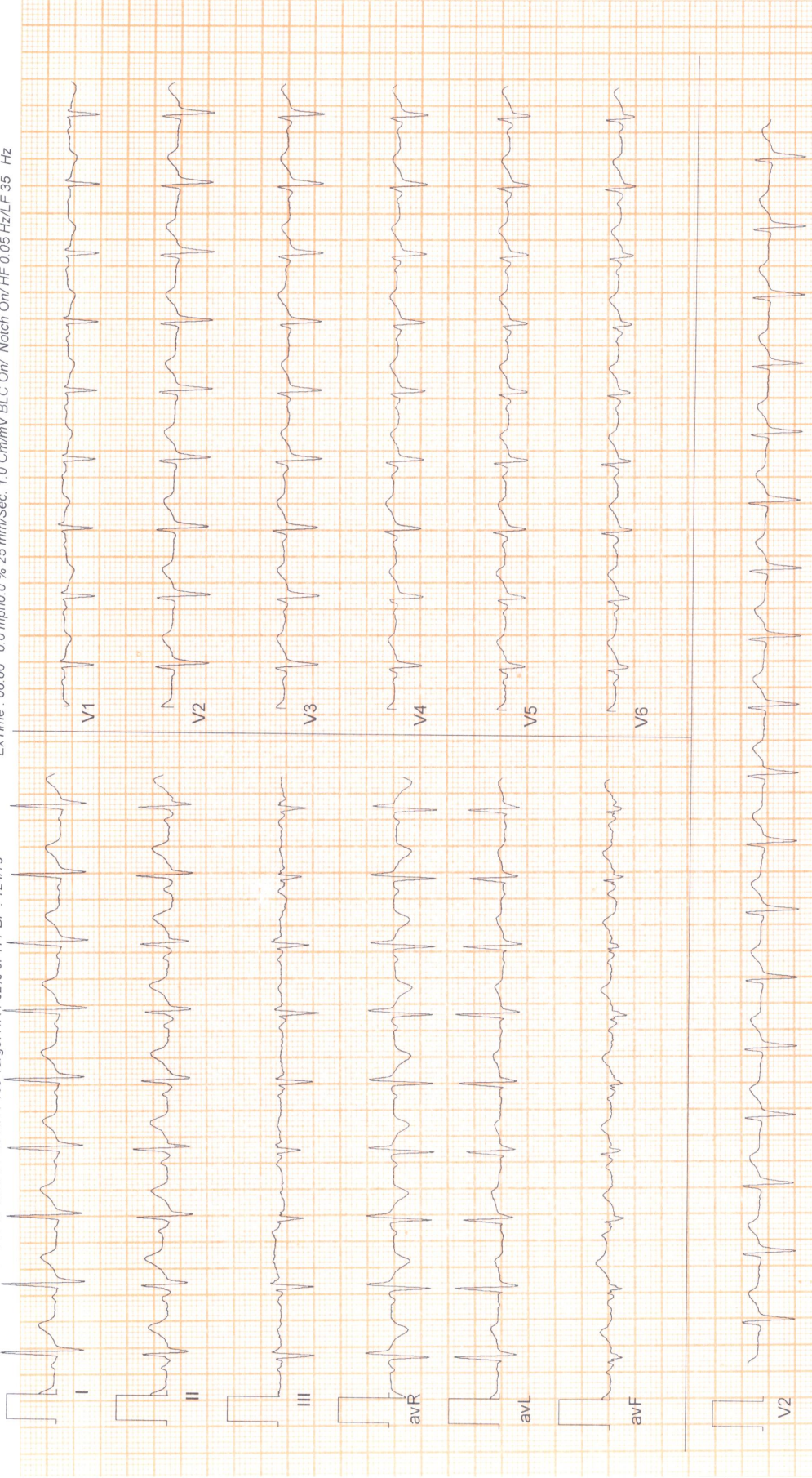
979 / AMULYA PRADHAN / 43 Yrs / Male / 172 Cm / 100 Kg

6 x 2 + Rhythm
BRUCE: Standing(0:18)



Date: 26-04-2024 01:24:05 PM METs : 1.0 HR : 109 Target HR : 62% of 177 BP : 124/79

Ex Time : 00:00 0.0 mph 0.0 % 25 mm/Sec. 1.0 Cm/mV ELC On/ Notch On/ HF 0.05 Hz/LF 35 Hz



ZENA HEALTHCARE

SAHIDNAGAR, BHUBANESWAR

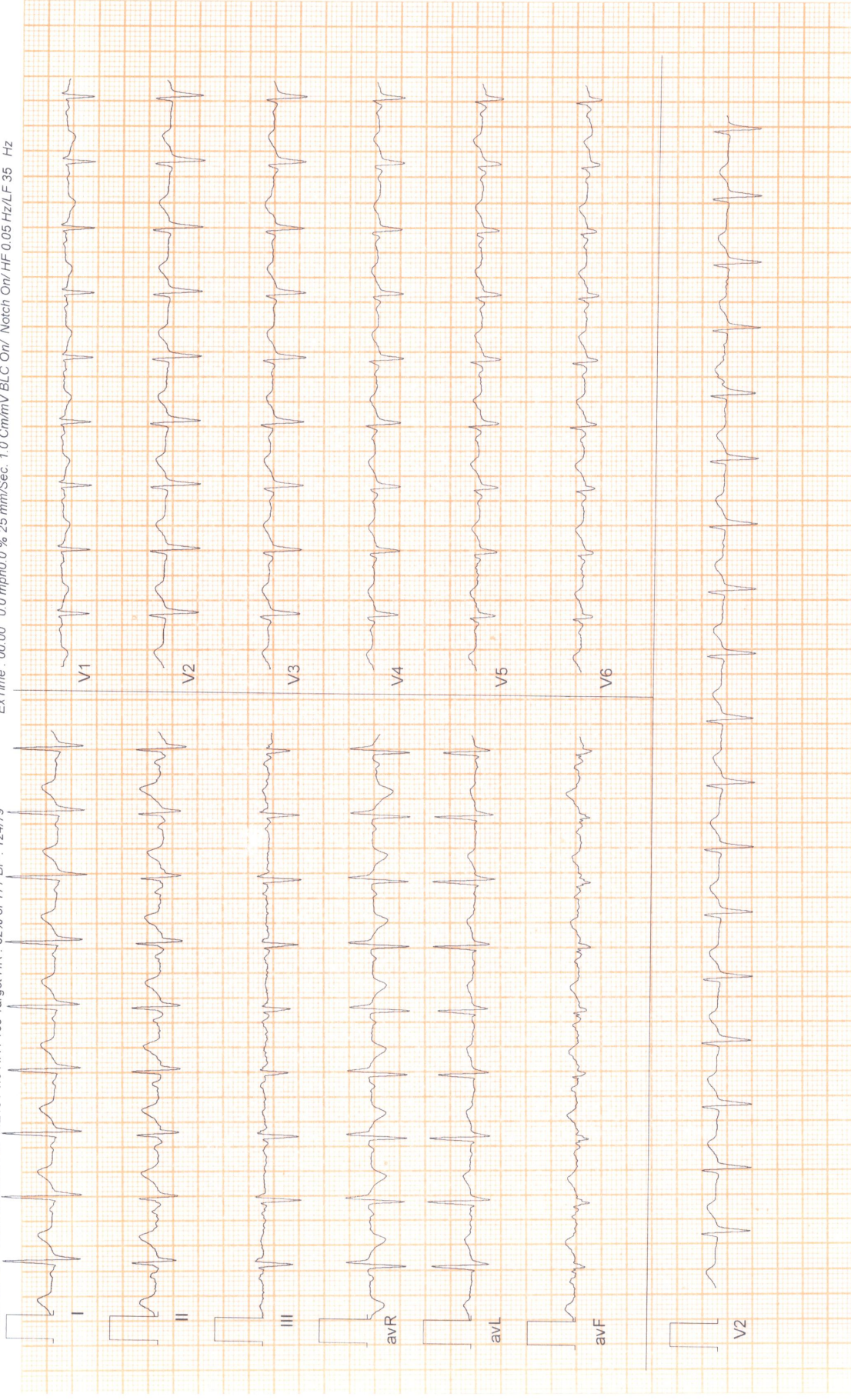
979 / AMULYA PRADHAN / 43 Yrs / Male / 172 Cm / 100 Kg

6 x 2 + Rhythm
BRUCE:HV(0:18)



Date: 26-04-2024 01:24:05 PM METs : 1.0 HR : 109 Target HR : 62% of 177 BP : 124/79

Ex Time : 00:00 0.0 mph 0.0 % 25 mm/Sec. 1.0 Cm/mV BLC On/ Notch On/ HF 0.05 Hz/LF 35 Hz



ZENA HEALTHCARE

SAHIDNAGAR, BHUBANESWAR

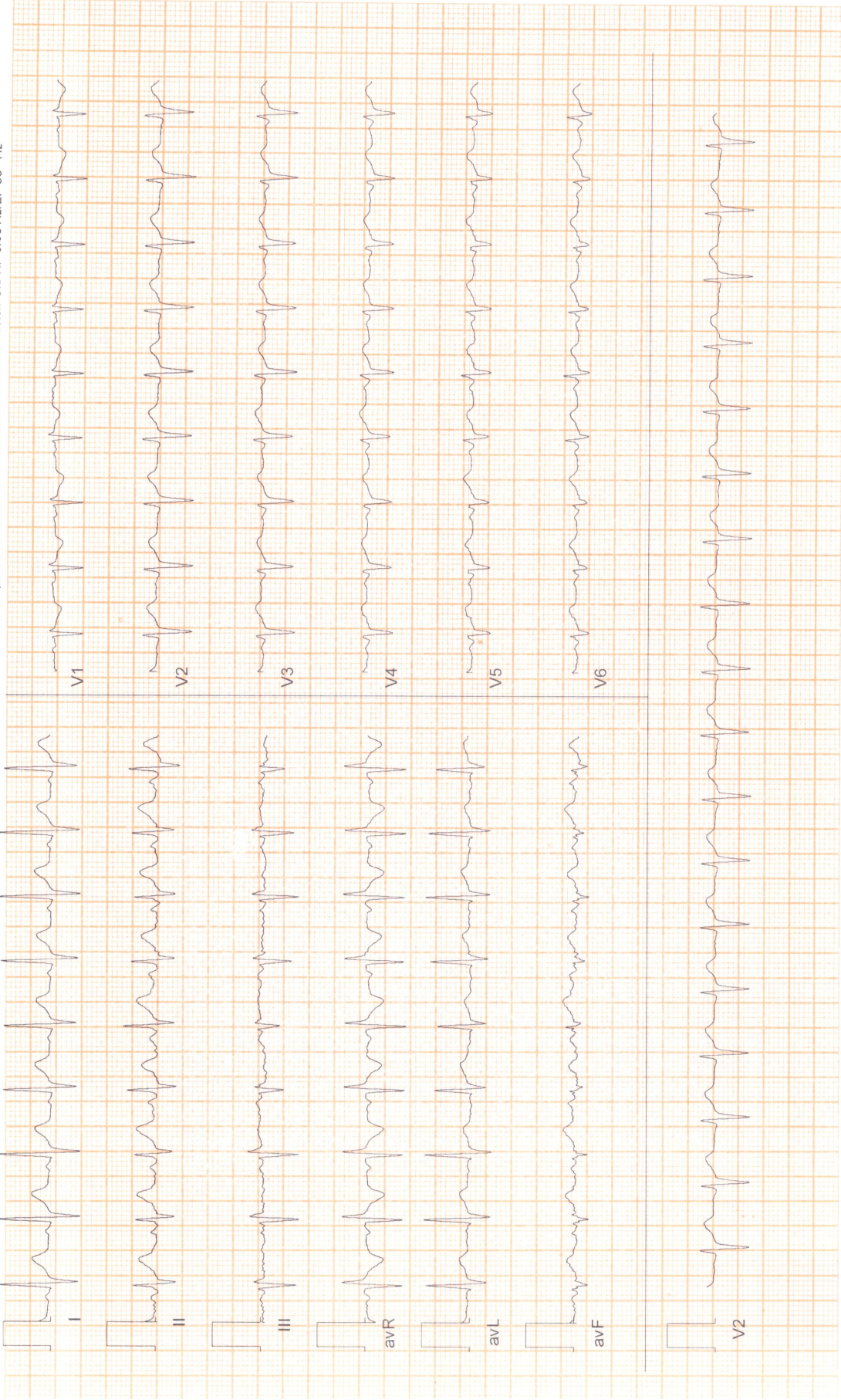
979 / AMULYA PRADHAN / 43 Yrs / Male / 172 Cm / 100 Kg

6 x 2 + Rhythm
ExStart



Date: 26 - 04 - 2024 01:24:05 PM METs : 1.0 HR : 107 Target HR : 60% of 177 BP : 124/79

ExTime : 00:00 0.0 mph 0.0 % 25 mm/Sec. 1.0 Cm/mV BLC On/ Notch On/ HF 0.05 Hz/LF 35 Hz



ZENA HEALTHCARE

SAHIDNAGAR, BHUBANESWAR
979 / AMULYA PRADHAN / 43 Yrs / Male / 172 Cm / 100 Kg

6 x 2 + Rhythm
BRUCE: Stage 1 (3:00)



Date: 26-04-2024 01:24:05 PM METs : 4.7 HR : 147 Target HR : 83% of 177 BP : 125/80

Ex Time : 03:00 1.7 mph 10.0 % 25 mm/Sec. 1.0 Cm/mV BLC On/ Notch On/ HF 0.05 Hz/LF 35 Hz



ZENA HEALTHCARE

SAHIDNAGAR, BHUBANESWAR

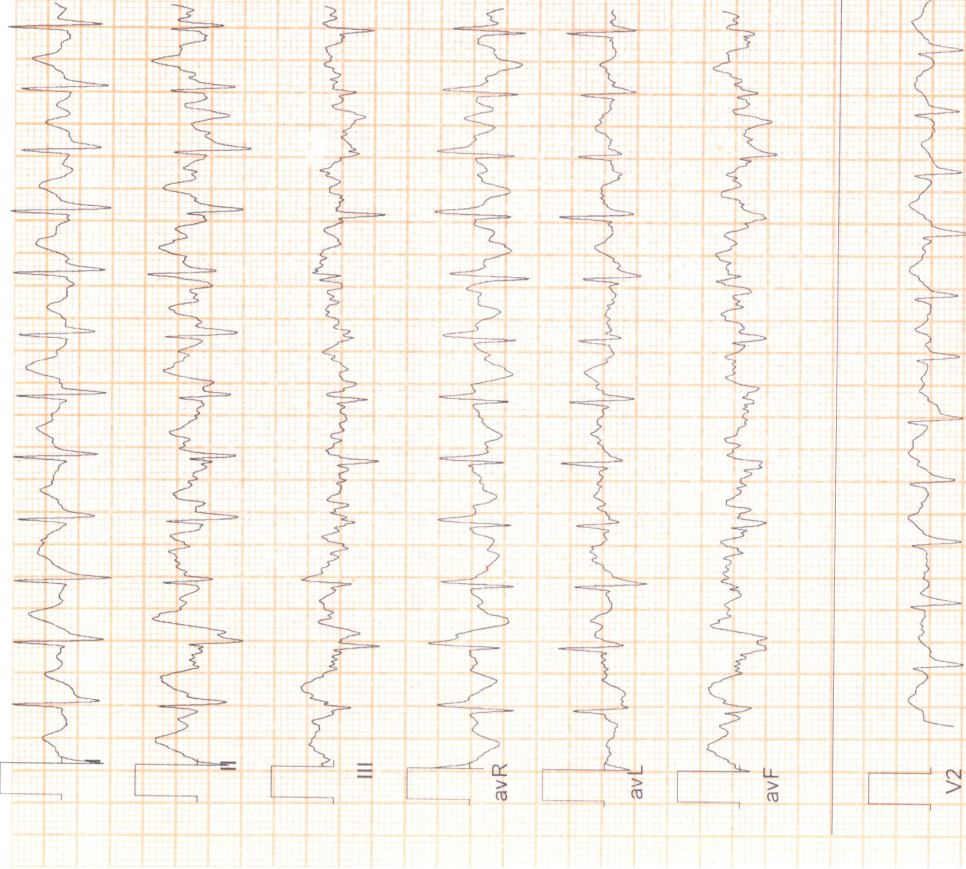
979 / AMULYA PRADHAN / 43 Yrs / Male / 172 Cm / 100 Kg

6 x 2 + Rhythm
PeakEX



Date: 26 - 04 - 2024 01:24:05 PM METs - 4.9 HR : 148 Target HR : 84% of 177 BP : 125/80

ExTime : 03:16 2.5 mph 12.0 % 25 mm/Sec. 1.0 Cm/mV BLC On/ Notch On/ HF 0.05 Hz/LF 35 Hz



ZENA HEALTHCARE

SAHIDNAGAR, BHUBANESWAR

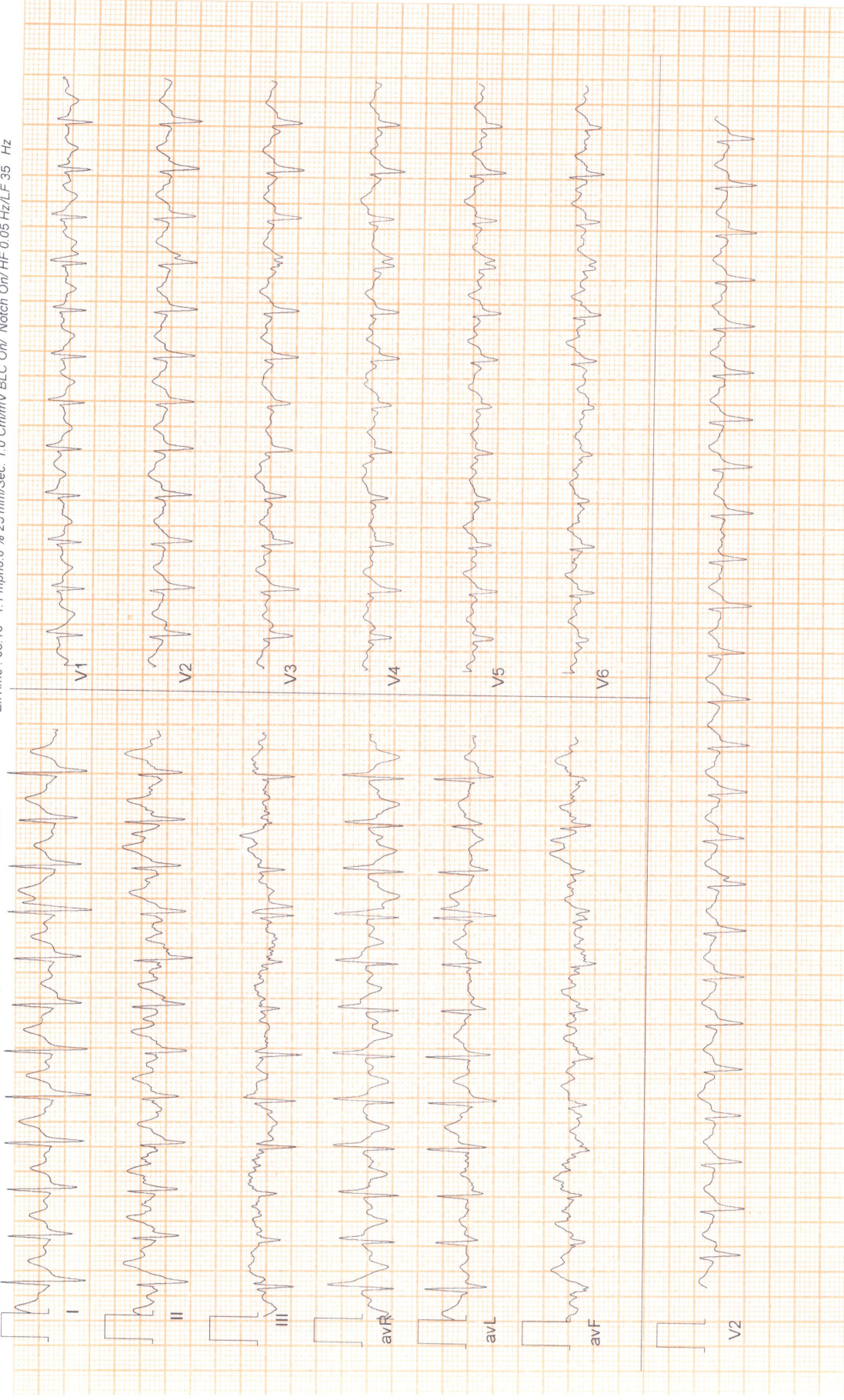
979 / AMULYA PRADHAN / 43 Yrs / Male / 172 Cm / 100 Kg

6 x 2 + Rhythm
Recovery(0:30)



Date: 26 - 04 - 2024 01:24:05 PM METs : 1.8 HR : 152 Target HR : 86% of 177 BP : 125/80

ExTime : 03:16 1.1 mph 0.0 % 25 mm/Sec. 1.0 Cm/mV BLC On/ Notch On/ HF 0.05 Hz/LF 35 Hz





ZENA HEALTHCARE SERVICES
(A Unit of Zena Enterprises)

Patient Name : MR. AMULYA PRADHAN

Age / Gender : 43 years / Male

Patient ID : 21000

Referral : MEDI WHEEL

Collection Time : 26/04/2024, 11:20 AM

Reporting Time : 26/04/2024, 04:04 PM

Sample ID :



24003

| Test Description | Value(s) | Reference Range | Unit |
|--|-------------|-----------------|-------|
| <u>LFT, Liver Function Test</u> | | | |
| Bilirubin - Total Method : Serum, Jendrassik Grof | 0.86 | 0.00 - 1.00 | mg/dL |
| Bilirubin - Direct Method : Serum, Diazotization | 0.24 | 0.00 - 0.20 | mg/dL |
| Bilirubin - Indirect Method : Serum, Calculated | 0.62 | 0.10 - 0.80 | mg/dL |
| SGOT Method : Serum, UV with P5P, IFCC 37 degree | 20.33 | 8 - 33 | U/L |
| SGPT Method : Serum, UV with P5P, IFCC 37 degree | 27.41 | 3 - 35 | U/L |
| GGT-Gamma Glutamyl Transpeptidase Method : Serum, G-glutamyl-carboxy-nitroanilide | 7.08 | < 55 | U/L |
| Alkaline Phosphatase Method : PNPP-AMP Buffer/Kinetic | 86.25 | 53-128 | U/L |
| Total Protein Method : Serum, Biuret, reagent blank end point | 7.31 | 6.60 - 8.70 | g/dL |
| Albumin Method : Serum, Bromocresol green | 4.17 | 3.50 - 5.30 | g/dL |
| Globulin Method : Serum, EIA | 3.14 | 2.00-3.50 | g/dL |
| A/G Ratio Method : Serum, EIA | 1.33 | 1.2 - 2.2 | |

END OF REPORT

P. Saha
Lab technician

K. Sahoo
Dr. Kundan Kumar Sahoo
CONSULTANT PATHOLOGIST /
MICROBIOLOGIST

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Website : www.zenacare.in

Wishing Good Health

ZENA HEALTHCARE

SAHIDNAGAR, BHUBANESWAR

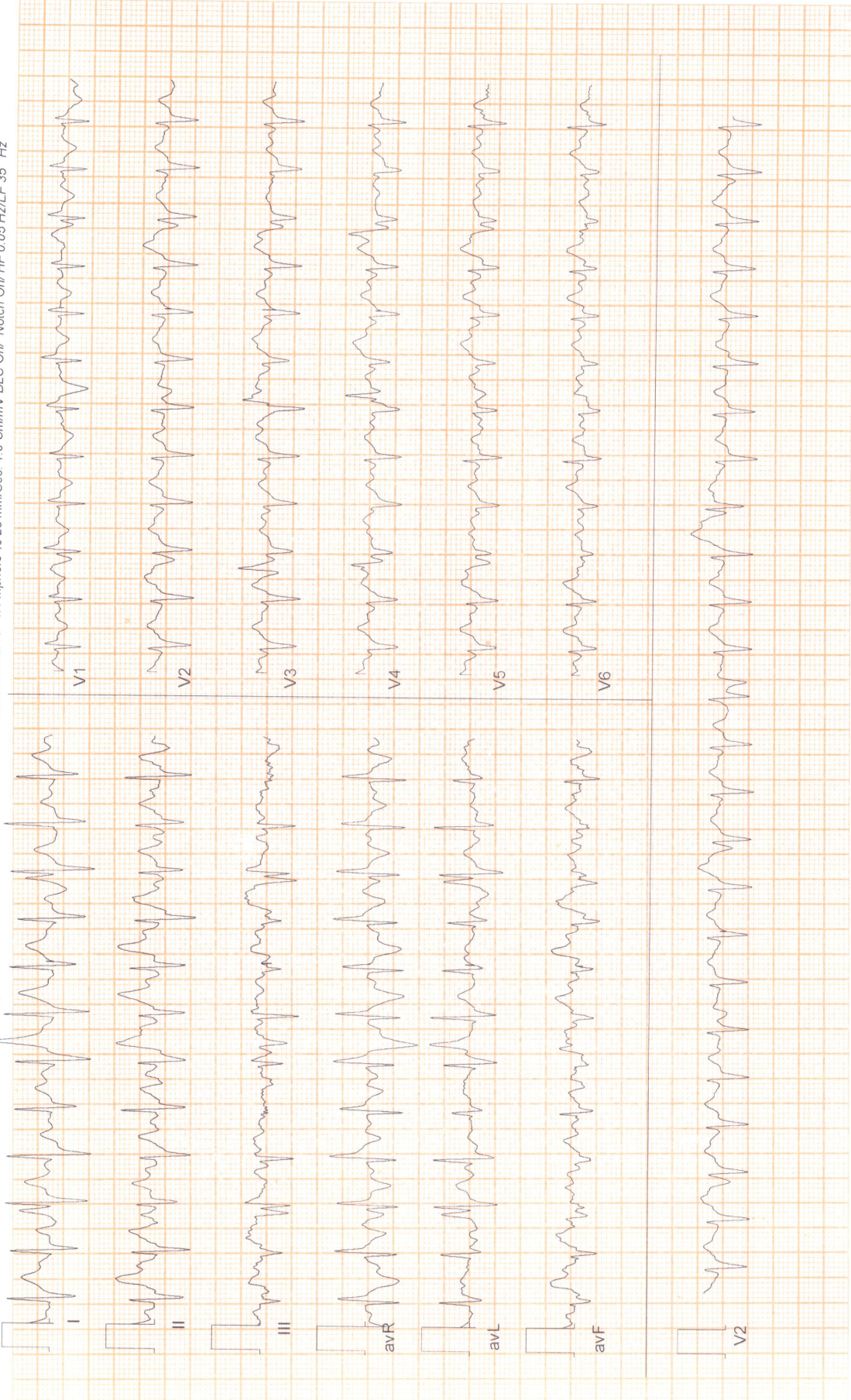
979 / AMULYA PRADHAN / 43 Yrs / Male / 172 Cm / 100 Kg

**6 x 2 + Rhythm
Recovery(1:00)**



Date: 26-04-2024 01:24:05 PM METs: 1.0 HR: 149 Target HR: 84% of 177 BP: 124/80

ExTime: 03:16 1.1 mph 0.0 % 25 mm/Sec. 1.0 Cm/mV BLC On/ Notch On/ HF 0.05 Hz/LF 35 Hz



ZENA HEALTHCARE

SAHIDNAGAR, BHUBANESWAR

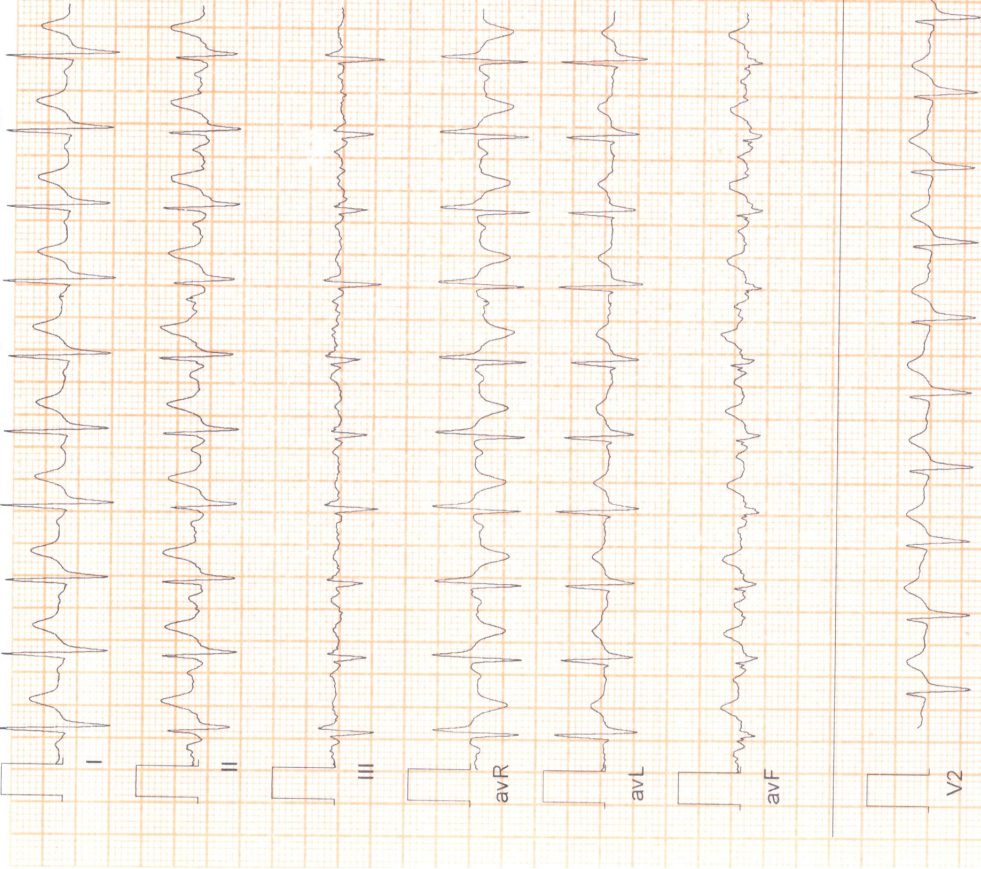
979 / AMULYA PRADHAN / 43 Yrs / Male / 172 Cm / 100 Kg

6 x 2 + Rhythm
Recovery(3:00)



Date: 26 - 04 - 2024 01:24:05 PM METs: 1.0 HR: 122 Target HR: 69% of 177 BP: 124/79

Ex Time: 03:16 0.0 mph 0.0 % 25 mm/Sec. 1.0 Cm/mV BLC Onr/ Notch Onr/ HF 0.05 Hz/LF 35 Hz



ZENA HEALTHCARE

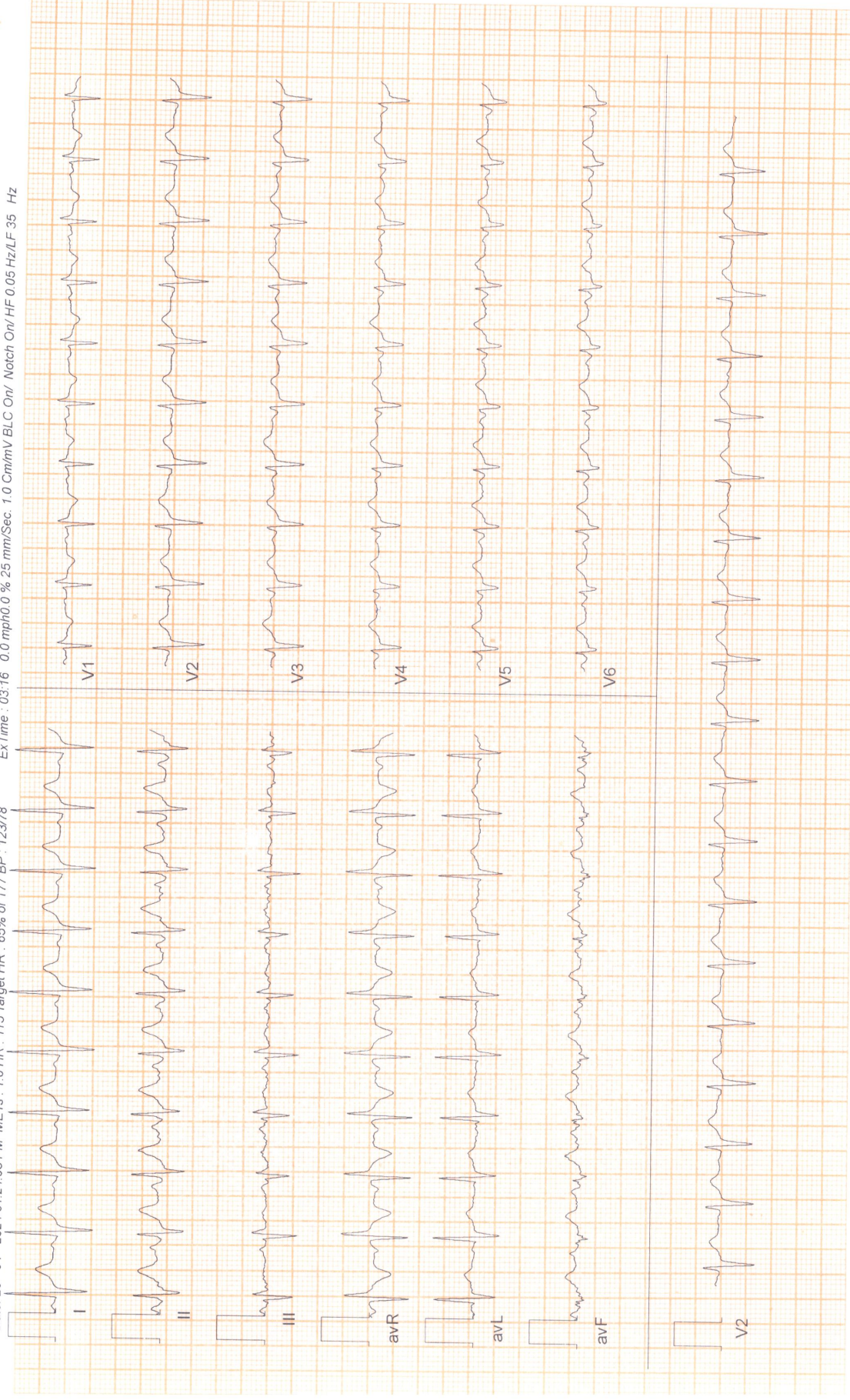
SAHIDNAGAR, BHUBANESWAR

979 / AMULYA PRADHAN / 43 Yrs / Male / 172 Cm / 100 Kg

6 x 2 + Rhythm
Recovery(5:09)



Date: 26 - 04 - 2024 01:24:05 PM METs : 1.0 HR : 115 Target HR : 65% of 177 BP : 123/78 ExTime : 03:16 0.0 mph 0.0 % 25 mm/Sec. 1.0 Cm/mV BLC On/ Notch On/ HF 0.05 Hz/LF 35 Hz





Patient Name

Date (OP NO): 26-04-2024 (OBW0117957)

Name: Mr AMULYA PRADHAN

Age (Gender): 43Y | 00M | 00D (Female)



MRD No.

Consultant: Dr. MONALISHA PATTNAIK

MRD: BBSR60616

Add: India

MOB: 9861133925

Age

Sex

M F

IOP

Right Eye

17

Left Eye

17

Right Eye

6/6 No

VISION

Left Eye

6/6 No

Diagnosis

came 500. regular. eye check up.

cornea < clear.

AC < MD.

lens < clear.

fundus < wml.
undiluted.

Adv.

Glasses.

Diltutin exam.

DR. MONALISHA PATTNAIK
MBBS, MS(OPTH.)
REGD. NO. 11-41422 (MCI)

Seal and Signature of the treating Doctor

REGISTER NOW

NOT VALID FOR MEDICO-LEGAL PURPOSE

1800 1200 111



SPECTACLE PRESCRIPTION

| | SPHERE | CYLINDER | AXIS | VISION | PRISM | BASE | ADD |
|------|--------|----------|------|--------|-------|------|-------|
| OD ▶ | -1.00 | | 66 | | | | +1.25 |
| OS ▶ | -1.00 | | 66 | | | | +1.25 |

Recommendations

- ANTI REFLECTION
- DE-LUZ
- PHOTO CHROMATIC
- TRANSITIONS
- MR-8
- SINGLE VISION
- BI-FOCAL
- PROGRESSIVE
- SEPARATE DISTANCE & NEAR
- DISTANCE ONLY
- NEAR ONLY
- HYPER INDEX
- ESTRELLA
- POST-OP-SG.

P. D. ▶

PRESCRIBED BY DR.

MATERNITY CARE HOPITAL

NAME : AMULYA PRADHAN

DATE : 26-04-2024

AGE-43Y/M

SONOGRAPHER : DR. MAYURI MOHAPATRA

USG OF WHOLE ABDOMEN

LIVER: Normal in size, shape and parenchymal echotexture. No. SOL seen. Intrahepatic billiary channels normal in caliber and contains no echogenic structure. Portal and hepatic vascular systems within normal limits. P. V. measures 7.7 mm, liver.

GALL BLADDER:normal in shape and size no sol,no calculi seen.

C.B.D.: Common bile duct normal in calibre (3.0mms).

SPLEEN : Normal in size, shape and parenchymal echotexture.

PANCREAS: Normal in size, shape and parenchymal echotexture. Pancreatic duct not dilated.

KIDNEYS: Both the kidneys are normal in size, shape and position. Renal cortical echotexture is within normal limits. Cortico medullary differentiation maintained. No evidence of any calculus or hydronephrosis on both sides. Pelvi-calyceal systems appear normal. No focal lesion seen.

- Right kidney measures : 9.8 x 4.6cms.
- Left kidney measures: 8.9 x 4.4cms.

URETERS: Both ureters not visualized (normal).

URINARY BLADDER: Symmetrical and normal in outline. Lumen clear. Walls normal in thickness

Prostrate-normal in size shape and echo structure .

Impression:Normal study of abdomen.

DR. MAYURI MOHAPATRA
Regd. No. OMC 16891
Maternity Care Hospital
Sahid Nagar, Bhubaneswar



ZENA HEALTHCARE SERVICES
(A Unit of Zena Enterprises)

Patient Name : MR. AMULYA PRADHAN

Age / Gender : 43 years / Male

Patient ID : 21000

Referral : MEDI WHEEL

Collection Time : 26/04/2024, 11:20 AM

Reporting Time : 26/04/2024, 04:03 PM

Sample ID :



24003

| Test Description | Value(s) | Reference Range | Unit |
|--|--------------|---|-------|
| Lipid Profile | | | |
| Cholesterol-Total Method : Spectrophotometry | 146.03 | Desirable level < 200 Borderline High 200-239 High >or = 240 | mg/dL |
| Triglycerides Method : Serum, Enzymatic, endpoint | 129.52 | Normal: < 150 Borderline High: 150-199 High: 200-499 Very High: >= 500 | mg/dL |
| HDL Cholesterol Method : Serum, Direct measure-PEG | 36.50 | Normal: > 40 Major Risk for Heart: < 40 | mg/dL |
| LDL Cholesterol Method : Enzymatic selective protection | 83.63 | Optimal < 100 Near / Above Optimal 100-129 Borderline High 130-159 High 160-189 Very High >or = 190 | mg/dL |
| VLDL Cholesterol Method : Serum, Enzymatic | 25.90 | 6 - 38 | mg/dL |
| CHOL/HDL Ratio Method : Serum, Enzymatic | 4.00 | 3.5 - 5.0 | |
| LDL/HDL Ratio Method : Serum, Enzymatic | 2.29 | 2.5 - 3.5 | |

Note:

8-10 hours fasting sample is required.

END OF REPORT

B. S. Ghar
Lab technician

K. Sahoo
Dr. Kundan Kumar Sahoo
CONSULTANT PATHOLOGIST /
MICROBIOLOGIST

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Website : www.zenacare.in

Wishing Good Health



Patient Name : MR. AMULYA PRADHAN

Age / Gender : 43 years / Male

Patient ID : 21000

Referral : MEDI WHEEL

Collection Time : 26/04/2024, 11:20 AM

Reporting Time : 26/04/2024, 04:06 PM

Sample ID :



24003

| Test Description | Value(s) | Reference Range | Unit |
|------------------|----------|-----------------|------|
|------------------|----------|-----------------|------|

Thyroid Profile (T3, T4, TSH)

| | | | |
|-------------------------------------|------|--------------|--------|
| T3-Total Method : CLIA | 1.52 | 0.87 - 2.73 | ng/dL |
| T4-Total Method : CLIA | 8.67 | 6.09 - 12.23 | ug/dL |
| TSH-Ultrasensitive Method : CLIA | 2.09 | 0.45 - 4.50 | uIU/mL |

Interpretation

| TSH | T3 | T4 | Suggested Interpretation for the Thyroid Function Tests Pattern |
|------------------------|------------------------|------------------------|--|
| Raised | Within range | Within range | Raised Within Range Within Range .Isolated High TSH especially in the range of 4.7 to 15 mIU/ml is commonly associated with Physiological & Biological TSH Variability. Subclinical Autoimmune Hypothyroidism. Intermittent 14 therapy for hypothyroidism .Recovery phase after Non-Thyroidal illness" |
| Raised | Decreased | Decreased | Chronic Autoimmune Thyroiditis Post thyroidectomy, Post radioiodine Hypothyroid phase of transient thyroiditis" |
| Raised or within range | Raised | Raised or within range | Interfering antibodies to thyroid hormones (anti-TPO antibodies) Intermittent 14 therapy or T4 overdose •Drug interference- Amiodarone, Heparin, Beta blockers, steroids, anti-epileptics. |
| Decreased | Raised or within range | Raised or within range | Isolated Low TSH -especially in the range of 0.1 to 0.4 often seen in elderly & Range Range associated with Non-Thyroidal illness .Subclinical Hyperthyroidism .Thyroxine ingestion' |
| Decreased | Decreased | Decreased | Central Hypothyroidism .Non-Thyroidal illness .Recent treatment for Hyperthyroidism (TSH remains suppressed)" |
| Decreased | Raised | Raised | Primary Hyperthyroidism (Graves' disease). Multinodular goitre, Toxic nodule •Transient thyroiditis: Postpartum, Silent (lymphocytic), Postviral (granulomatous, subacute, DeQuervain's), Gestational thyrotoxicosis with hyperemesis gravidarum" |
| Decreased Within Rang | Raised | Within range | T3 toxicosis •Non-Thyroidal illness |
| Within range | Decreased | Within range | Isolated Low T3-often seen in elderly & associated Non-Thyroidal illness In elderly the drop in T3 level can be upto 25%. |

END OF REPORT

Lab technician

Dr. Kundan Kumar Sahoo
CONSULTANT PATHOLOGIST /
MICROBIOLOGIST

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Wishing Good Health



Patient Name : MR. AMULYA PRADHAN

Age / Gender : 43 years / Male

Patient ID : 21000

Referral : MEDI WHEEL

Collection Time : 26/04/2024, 11:20 AM

Reporting Time : 26/04/2024, 04:02 PM

Sample ID :



| Test Description | Value(s) | Reference Range | Unit |
|------------------|----------|-----------------|------|
|------------------|----------|-----------------|------|

HbA1c, Glycosylated Hemoglobin

| | | | |
|---|--------|---|-------|
| HbA1c (GLYCOSYLATED HEMOGLOBIN), BLOOD | 5.49 | | % |
| Method : (HPLC, NGSP certified) | | | |
| Estimated Average Glucose : | 110.86 | - | mg/dL |

Interpretation

| | |
|--|--|
| As per American Diabetes Association (ADA) | |
| Reference Group | HbA1c in % |
| Non diabetic adults >=18 years | <5.7 |
| At risk (Prediabetes) | 5.7 - 6.4 |
| Diagnosing Diabetes | >= 6.5 |
| Therapeutic goals for glycemic control | Age > 19 years Goal of therapy: < 7.0 Action suggested: > 8.0 Age < 19 years Goal of therapy: <7.5 |

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.

Comments

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 as compared to blood and urinary glucose determinations.

ADA criteria for correlation between HbA1c & Mean plasma glucose levels.

| HbA1c(%) | Mean Plasma Glucose (mg/dL) |
|----------|-----------------------------|
| 6 | 126 |
| 7 | 154 |
| 8 | 183 |
| 9 | 212 |

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Patient ID : 21000

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Collection Time : 26/04/2024, 11:20 AM

Reporting Time : 26/04/2024, 04:02 PM

Sample ID :



24003

| Test Description | Value(s) | Reference Range | Unit |
|------------------|----------|-----------------|------|
|------------------|----------|-----------------|------|

| | |
|----|-----|
| 10 | 240 |
| 11 | 269 |
| 12 | 298 |

Glucose, Fasting (FBS)

Glucose fasting 106.92 75 - 115 mg/dL
Method : Fluoride Plasma-F, Hexokinase

Glucose, Post Prandial (PP)

Blood Glucose-Post Prandial 122.85 70 - 140 mg/dL
Method : Hexokinase

Creatinine

Creatinine 0.87 0.60 - 1.30 mg/dL
Method : Serum, Jaffe

Uric acid, Serum

Uric Acid 5.13 3.4 - 7.0 mg/dL
Method : Uricase, Colorimetric

BUN, Serum

BUN-Blood Urea Nitroge 11 10 - 50 mg/dL
Method : Serum, Urease

Blood Group ABO & Rh Typing, Blood

Blood Group (ABO typing) "B"
Method : Manual-Hemagglutination
RhD Factor (Rh Typing) Positive
Method : Manual hemagglutination

END OF REPORT

Lab technician

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Patient ID : 21000

Referral : MEDI WHEEL

Collection Time : 26/04/2024, 11:20 AM

Reporting Time : 26/04/2024, 04:06 PM

Sample ID :



24003

| Test Description | Value(s) | Reference Range | Unit |
|------------------|----------|-----------------|------|
|------------------|----------|-----------------|------|

ESR, Erythrocyte Sedimentation Rate

| | | | |
|---|----|--------|-------|
| ESR - Erythrocyte Sedimentation Rate | 14 | 0 - 15 | mm/hr |
|---|----|--------|-------|

Method : EDTA Whole Blood, Manual Westergren

Interpretation:

- It indicates presence and intensity of an inflammatory process. It does not diagnose a specific disease. Changes in the ESR are more significant than the abnormal results of a single test.
- It is a prognostic test and used to monitor the course or response to treatment of diseases like tuberculosis, bacterial endocarditis, acute rheumatic fever, rheumatoid arthritis, SLE, Hodgkins disease, temporal arteritis and polymyalgia rheumatica.
- It is also increased in pregnancy, multiple myeloma, menstruation, and hypothyroidism.

END OF REPORT

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Patient ID : 21000

Referral : MEDI WHEEL

Collection Time : 26/04/2024, 11:20 AM

Reporting Time : 26/04/2024, 04:04 PM

Sample ID :



24003

| Test Description | Value(s) | Reference Range | Unit |
|------------------|----------|-----------------|------|
|------------------|----------|-----------------|------|

PSA(Prostate Specific Antigen)-Free

| | | | |
|--|------|----------|-------|
| PSA (Prostate - Specific Antigen) | 0.14 | 0.0-0.25 | ng/mL |
| <small>Method : CLIA</small> | | | |

Interpretation & Remarks:

- Normal results do not eliminate the possibility of prostate cancer.
- Values obtained with different assay methods or kits may be different and cannot be used interchangeably.
- Tumor markers are not specific for malignancy. Test results cannot be interpreted as absolute evidence for the presence or absence of malignant disease.
- Specimens drawn from patients undergoing prostate manipulation, especially needle biopsy and transurethral specimens are drawn before these procedures are performed.
- The percentage of free PSA can be used to estimate how likely it is that a biopsy will show cancer.
- If the percentage of free PSA is higher than 25%, the likelihood of prostate cancer is about 8%.
- If the percentage of free PSA is less than 10%, then the likelihood of prostate cancer rises to 56%.

END OF REPORT

[Signature]
Lab technician

[Signature]
Dr.Kundan Kumar Sahoo
CONSULTANT PATHOLOGIST /
MICROBIOLOGIST

For Home Collection Please Call at Number :

Zena Healthcare Services

Plot No. 119, Opp. Water tank Lane, Near Police Phandi, Saheed Nagar, Bhubaneswar-07
Ph. : 0674-2549902, 9692276908, 8337964922, E-mail : zenahealthcare@gmail.com

Website : www.zenacare.in

Wishing Good Health



ZENA HEALTHCARE SERVICES
(A Unit of Zena Enterprises)

Patient Name : MR. AMULYA PRADHAN

Age / Gender : 43 years / Male

Patient ID : 21000

Referral : MEDI WHEEL

Collection Time : 26/04/2024, 11:20 AM

Reporting Time : 26/04/2024, 04:02 PM

Sample ID :



24003

| Test Description | Value(s) | Reference Range | Unit |
|---|------------|-----------------|------|
| <u>Urine(R/M) Routine Examination of Urine</u> | | | |
| <u>General Examination</u> | | | |
| Colour | Yellow | Pale Yellow | |
| Transparency (Appearance) | CLEAR | Clear | |
| Deposit | Absent | Absent | |
| Reaction (pH) | Acidic 6.0 | 4.5 - 7.0 | |
| Specific gravity | 1.020 | 1.005 - 1.030 | |
| <u>Chemical Examination</u> | | | |
| Urine Protein (Albumin) | TRACE | Absent | |
| Urine Glucose (Sugar) | Absent | Absent | |
| <u>Microscopic Examination</u> | | | |
| Red blood cells | Absent | 0-4 | /hpf |
| Pus cells (WBCs) | 2 - 4 /HPF | 0-9 | /hpf |
| Epithelial cells | 2 - 3 /HPF | 0-4 | /hpf |
| Crystals | Absent | Absent | |
| Cast | Absent | Absent | |
| Bacteria | Absent | Absent | |

END OF REPORT

P. Saha
Lab technician

K. Sahoo
Dr. Kundan Kumar Sahoo
CONSULTANT PATHOLOGIST /
MICROBIOLOGIST

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Patient Name : MR. AMULYA PRADHAN

Age / Gender : 43 years / Male

Patient ID : 21000

Referral : MEDI WHEEL

Collection Time : 26/04/2024, 11:20 AM

Reporting Time : 26/04/2024, 04:06 PM

Sample ID :



24003

| Test Description | Value(s) | Reference Range | Unit |
|-----------------------------------|----------|-----------------|---------------------|
| Complete Blood Count | | | |
| Hemoglobin (Hb) | 13.0 | 13.5 - 18.0 | gm/dL |
| Erythrocyte (RBC) Count | 4.94 | 4.7 - 6.0 | mil/cu.mm |
| Packed Cell Volume (PCV) | 41.6 | 42 - 52 | % |
| Mean Cell Volume (MCV) | 84.21 | 78 - 100 | fL |
| Mean Cell Haemoglobin (MCH) | 26.32 | 27 - 31 | pg |
| Mean Corpuscular Hb Conc. (MCHC) | 31.25 | 32 - 36 | g/dL |
| Red Cell Distribution Width (RDW) | 13.9 | 11.5 - 14.0 | % |
| Total Leucocytes (WBC) Count | 11700 | 4000-10000 | cell/cu.mm |
| Neutrophils | 71 | 40 - 80 | % |
| Lymphocytes | 26 | 20 - 40 | % |
| Monocytes | 02 | 2 - 10 | % |
| Eosinophils | 01 | 1 - 6 | % |
| Basophils | 00 | 1-2 | % |
| Platelet Count | 247 | 150 - 450 | 10 ³ /ul |
| Mean Platelet Volume (MPV) | 10.3 | 7.2 - 11.7 | fL |
| PCT | 0.25 | 0.2 - 0.5 | % |
| PDW | 18.8 | 9.0 - 17.0 | % |

END OF REPORT

K. Sahoo
Lab technician

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