

+

(12) Surbhi Suman 264/F

110
80

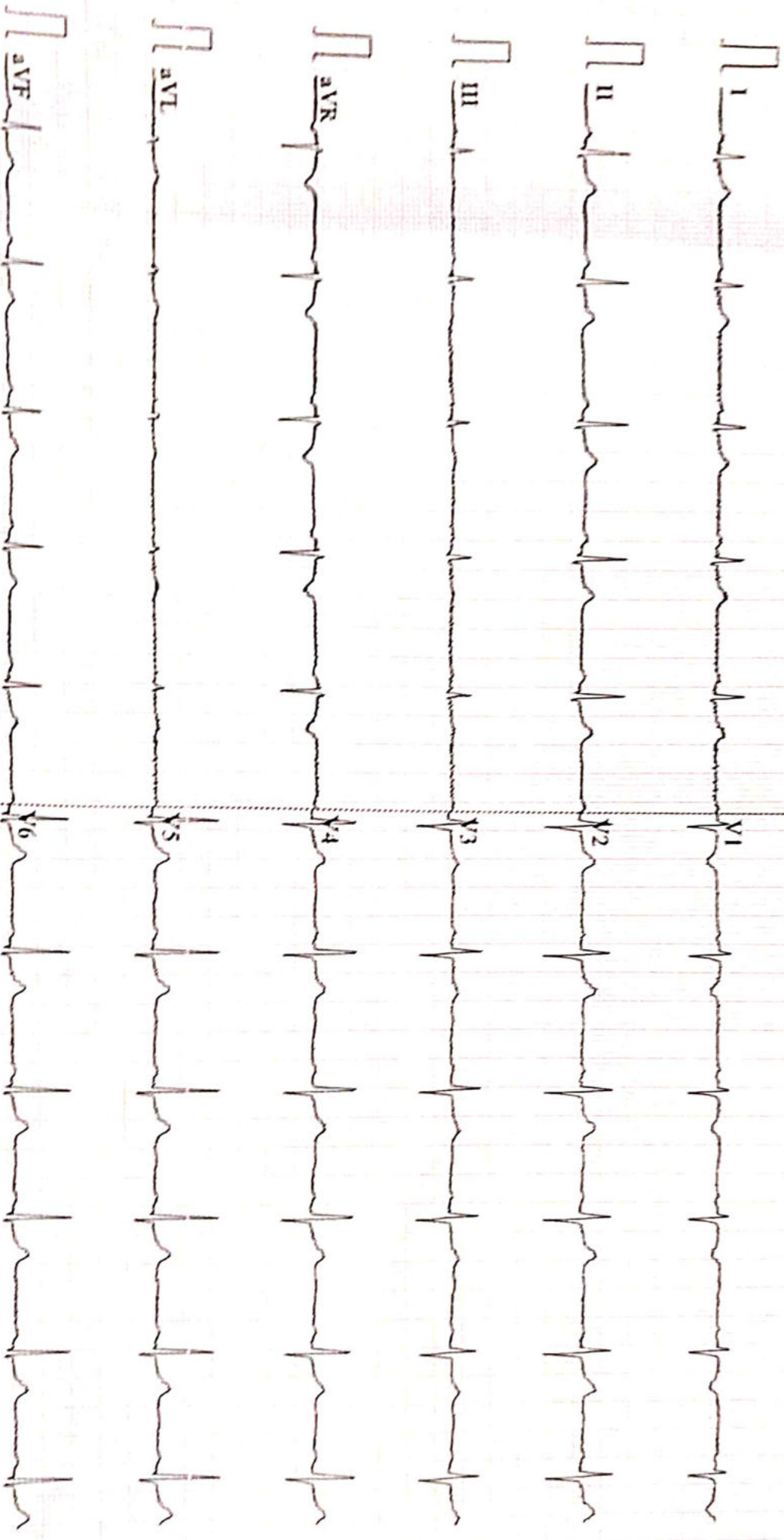
ID: 944
SURDHI SUMAN
Female 26 Years

26-03-2023 11:43:46 AM
HR : 65 bpm
P : 107 ms
PR : 148 ms
QRS : 79 ms
QT/QTc : 386/402 ms
P/QRS/T : 51/51/42 °
RV5/SV1 : 1.12/3.0/5.41 mV

Diagnosis Information:

Sinus Rhythm
Normal ECG

Ref-Phys. :
Report Confirmed by:





Name :- Ms. Surbhi Suman

Age/Sex:- 26Yrs/F

Refd by :- Corp

Date :-26/03/23

Thanks for referral.

REPORT OF USG OF WHOLE ABDOMEN

- Liver** :- Normal in size (12.4cm) with normal echotexture. No focal or diffuse lesion is seen. IHBR are not dilated. PV is normal in course and calibre with echofree lumen.
- G. Bladder** :- It is normal in shape, size & position. It is echofree & shows no evidence of calculus, mass or sludge.
- CBD** :- It is normal in calibre & is echofree.
- Pancreas** :- Normal in shape, size & echotexture. No evidence of parenchymal / ductal calcification is seen. No definite peripancreatic collection is seen.
- Spleen** :- Normal in size (10.2cm) with normal echotexture. No focal lesion is seen. No evidence of varices is noticed.
- Kidneys** :- Both kidneys are normal in shape, size & position. Sinus as well as cortical echoes are normal. No evidence of calculus, space occupying lesion or hydronephrosis is seen.
Right Kidney measures 9.3cm and Left Kidney measures 10.2cm.
- Uterus** :- Normal in size (6.4cm x 3.6cm) and anteverted in position with normal myometrial echotexture and endometrial thickness.
- Ovaries** :- Both ovaries show normal echotexture and follicular pattern.
No pelvic (POD) collection is seen.
- Others** :- No ascites or abdominal adenopathy is seen.
No free subphrenic / basal pleural space collection is seen.

IMPRESSION:- *Normal Scan.*

Dr. U. Kumar
MBBS, MD (Radio-Diagnosis)
Consultant Radiologist



ISO 9001 : 2015
AAROGYAM DIAGNOSTICS
 (A UNIT OF CULPAM HEALTH CARE PVT. LTD.)

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 9264278360, 9065875700, 8789391403
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 www.aarogyamdiagnostics.com

| | | |
|-------------------------------|--------------------|------------------------------|
| Date 26/03/2023 | Srl No. 19 | Patient Id 2303260019 |
| Name Mrs. SURBHI SUMAN | Age 26 Yrs. | Sex F |
| Ref. By Dr.BOB | | |

| Test Name | Value | Unit | Normal Value |
|-----------|-------|------|--------------|
| BOB | | | |
| HB A1C | 5.2 | % | |

EXPECTED VALUES :-

| | | |
|--------------------------------|---|-------------------|
| Metabolically healthy patients | = | 4.8 - 5.5 % HbA1C |
| Good Control | = | 5.5 - 6.8 % HbA1C |
| Fair Control | = | 6.8-8.2 % HbA1C |
| Poor Control | = | >8.2 % HbA1C |

REMARKS:-

In vitro quantitative determination of **HbA1C** in whole blood is utilized in long term monitoring of glycemia

The **HbA1C** level correlates with the mean glucose concentration prevailing in the course of the patient's recent history (approx - 6-8 weeks) and therefore provides much more reliable information for glycemia monitoring than do determinations of blood glucose or urinary glucose.

It is recommended that the determination of **HbA1C** be performed at intervals of 4-6 weeks during Diabetes Mellitus therapy.

Results of **HbA1C** should be assessed in conjunction with the patient's medical history, clinical examinations and other findings.

**** End Of Report ****

Dr.R.B.RAMAN
MBBS, MD
CONSULTANT PATHOLOGIST



| | | | |
|-----------------------|--------------------------|--------------------|------------------------------|
| Date | 26/03/2023 | Srl No. 19 | Patient Id 2303260019 |
| Name | Mrs. SURBHI SUMAN | Age 26 Yrs. | Sex F |
| Ref. By Dr.BOB | | | |

| Test Name | Value | Unit | Normal Value |
|---|-------------|--------------|--------------|
| COMPLETE BLOOD COUNT (CBC) | | | |
| HAEMOGLOBIN (Hb) | 11.2 | gm/dl | 11.5 - 16.5 |
| TOTAL LEUCOCYTE COUNT (TLC) | 5,700 | /cumm | 4000 - 11000 |
| DIFFERENTIAL LEUCOCYTE COUNT (DLC) | | | |
| NEUTROPHIL | 65 | % | 40 - 75 |
| LYMPHOCYTE | 30 | % | 20 - 45 |
| EOSINOPHIL | 01 | % | 01 - 06 |
| MONOCYTE | 04 | % | 02 - 10 |
| BASOPHIL | 00 | % | 0 - 0 |
| ESR (WESTEGREN's METHOD) | 16 | mm/1st hr. | 0 - 20 |
| R B C COUNT | 3.86 | Millions/cmm | 3.8 - 4.8 |
| P.C.V / HAEMATOCRIT | 34.8 | % | 35 - 45 |
| M C V | 90.16 | fl. | 80 - 100 |
| M C H | 29.02 | Picogram | 27.0 - 31.0 |
| M C H C | 32.2 | gm/dl | 33 - 37 |
| PLATELET COUNT | 2.28 | Lakh/cmm | 1.50 - 4.00 |
| BLOOD GROUP ABO | "O" | | |
| RH TYPING | POSITIVE | | |
| BLOOD SUGAR FASTING | 86.4 | mg/dl | 70 - 110 |
| SERUM CREATININE | 0.76 | mg% | 0.5 - 1.3 |
| BLOOD UREA | 25.4 | mg /dl | 15.0 - 45.0 |
| SERUM URIC ACID | 5.7 | mg% | 2.5 - 6.0 |
| <u>LIVER FUNCTION TEST (LFT)</u> | | | |



| | | | |
|-----------------------|--------------------------|--------------------|------------------------------|
| Date | 26/03/2023 | Srl No. 19 | Patient Id 2303260019 |
| Name | Mrs. SURBHI SUMAN | Age 26 Yrs. | Sex F |
| Ref. By Dr.BOB | | | |

| Test Name | Value | Unit | Normal Value |
|-------------------------------------|------------|-------|--------------|
| BILIRUBIN TOTAL | 0.65 | mg/dl | 0 - 1.0 |
| CONJUGATED (D. Bilirubin) | 0.24 | mg/dl | 0.00 - 0.40 |
| UNCONJUGATED (I.D.Bilirubin) | 0.41 | mg/dl | 0.00 - 0.70 |
| TOTAL PROTEIN | 6.0 | gm/dl | 6.6 - 8.3 |
| ALBUMIN | 3.5 | gm/dl | 3.4 - 5.2 |
| GLOBULIN | 2.5 | gm/dl | 2.3 - 3.5 |
| A/G RATIO | 1.4 | | |
| SGOT | 15.9 | IU/L | 5 - 35 |
| SGPT | 18.4 | IU/L | 5.0 - 45.0 |
| ALKALINE PHOSPHATASE IFCC Method | 102.4 | U/L | 35.0 - 104.0 |
| GAMMA GT | 23.9 | IU/L | 6.0 - 42.0 |

LFT INTERPRET

LIPID PROFILE

| | | | |
|-----------------------------|-------------|-------|--------------|
| TRIGLYCERIDES | 87.5 | mg/dL | 25.0 - 165.0 |
| TOTAL CHOLESTEROL | 119.4 | mg/dL | 29.0 - 199.0 |
| H D L CHOLESTEROL DIRECT | 49.5 | mg/dL | 35.1 - 88.0 |
| V L D L | 17.5 | mg/dL | 4.7 - 22.1 |
| L D L CHOLESTEROL DIRECT | 52.4 | mg/dL | 63.0 - 129.0 |
| TOTAL CHOLESTEROL/HDL RATIO | 2.412 | | 0.0 - 4.97 |
| LDL / HDL CHOLESTEROL RATIO | 1.059 | | 0.00 - 3.55 |
| THYROID PROFILE | | | |
| QUANTITY | 15 | ml. | |



| | | | | | |
|----------------|--------------------------|----------------|----------------|-------------------|-------------------|
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| Name | Mrs. SURBHI SUMAN | Age | 26 Yrs. | Sex | F |
| Ref. By | Dr.BOB | | | | |

| Test Name | Value | Unit | Normal Value |
|--------------------------------|-------------|------|--------------|
| COLOUR | PALE YELLOW | | |
| TRANSPARENCY | CLEAR | | |
| SPECIFIC GRAVITY | 1.010 | | |
| PH | 6.5 | | |
| ALBUMIN | NIL | | |
| SUGAR | NIL | | |
| MICROSCOPIC EXAMINATION | | | |
| PUS CELLS | 1-3 | /HPF | |
| RBC'S | NIL | /HPF | |
| CASTS | NIL | | |
| CRYSTALS | NIL | | |
| EPITHELIAL CELLS | 2-4 | /HPF | |
| BACTERIA | NIL | | |
| OTHERS | NIL | | |

Assay performed on enhanced chemi lumenescence system (Centaur-Siemens)

Serum T3,T4 & TSH measurements form the three components of Thyroid screening panel, useful in diagnosing various disorders of Thyroid gland function.

1. Primary hypothyroidism is accompanied by depressed serum T3 and T4 values and elevated serum TSH level.
2. Primary hyperthyroidism is accompanied by elevated serum T3 and T4 levels along with depressed TSH values.
3. Normal T4 levels are accompanied by increased T3 in patients with T3 thyrotoxicosis.



ISO 9001 : 2015

AAROGYAM DIAGNOSTICS

(A UNIT OF CULPAM HEALTH CARE PVT. LTD.)

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| | | | | | |
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| Date | 26/03/2023 | Srl No. | 19 | Patient Id | 2303260019 |
| Name | Mrs. SURBHI SUMAN | Age | 26 Yrs. | Sex | F |
| Ref. By | Dr.BOB | | | | |

| Test Name | Value | Unit | Normal Value |
|---|-------|------|--------------|
| 4. Slightly elevated T3 levels may be found in pregnancy and estrogen therapy, while depressed levels may be encountered in severe illness, renal failure and during therapy with drugs like propranolol and propyl thiouracil. | | | |
| 5. Although elevated TSH levels are nearly always indicative of primary hypothyroidism, and may be seen in secondary thyrotoxicosis. | | | |

**** End Of Report ****

Dr.R.B.RAMAN
MBBS, MD
CONSULTANT PATHOLOGIST



MC-3319

Kolkata Lab : Block DD-30, Sector-1, "Andromeda", Ground Floor, Salt lake, Kolkata-700064
 Landline No: 033-40818800/ 8888/ 8899 | Email ID: kolkata@unipath.in | Website: www.unipath.in
 CIN : U85195GJ2009PLC057059



30304100569

TEST REPORT

| | | |
|--------------------------------|---|---------------------------------------|
| Reg.No : 30304100569 | Reg.Date : 27-Mar-2023 11:47 | Collection : 27-Mar-2023 11:47 |
| Name : MS. SURBHI SUMAN | Sex : Female | Received : 27-Mar-2023 11:47 |
| Age : 26 Years | Referred By : AAROXYAM DIAGNOSTICS @ PATNA | Report : 27-Mar-2023 17:11 |
| Referral Dr : □ | Status : Final | Dispatch : 27-Mar-2023 17:31 |
| | | Location : 41 - PATNA |

| Test Name | Results | Units | Bio. Ref. Interval |
|---|---------|--------|--------------------|
| THYROID PROFILE | | | |
| Tri-iodothyronine (Total T3) <i>Method:CLIA</i> | 1.02 | ng/mL | 0.60 - 1.81 |
| Thyroxin (Total T4) <i>Method:CLIA</i> | 7.90 | µg/dL | 4.5 - 12.6 |
| Thyroid Stimulating Hormone (TSH.) <i>Method:CLIA</i> Ultra Sensitive | 2.008 | µIU/mL | 0.55 - 4.78 |

Sample Type: Serum**Note:****TSH Reference Range in Pregnancy :**

- Pregnancy 1st Trimester 0.1 - 2.5 uIU/ml
- Pregnancy 2nd Trimester 0.2 - 3.0 uIU/ml
- Pregnancy 3rd Trimester 0.3 - 3.0 uIU/ml

- TSH levels are subject to circadian variation, reaching peak levels between 2 - 4.a.m. and at a minimum between 6-10 pm. The variation is of the order of 50 %. Hence time of the day has an influence on the measured serum TSH concentrations.
- Recommended test for T3 and T4 is unbound fraction or free levels as it is metabolically active.
- The physiological rise in Total T3 / T4 levels is seen in pregnancy and in patients on steroid therapy.
- All infants with a low T4 concentration and a TSH concentration greater than 40 uU/L are considered to have congenital hypothyroidism and should have immediate confirmatory serum testing.
- If the TSH concentration is slightly elevated but less than 40 uU/L, a second screening test should be performed on a new sample. Results should be interpreted using age-appropriate normative values

Clinical Use:

- Primary Hypothyroidism · Hyperthyroidism · Hypothalamic -Pituitary hypothyroidism · Inappropriate TSH secretion · Nonthyroidal illness· Autoimmune thyroid disease · Pregnancy-associated thyroid disorders · Thyroid dysfunction in infancy and early childhood

----- End Of Report -----

Dr.Niranjan Mondal

MBBS, DO, MD (Biochemistry)
 Consultant Biochemist
 Reg No.:- 64023 (WBMC)

Aarogyam Diagnostics
Patna-20

Report



(GEM212170906)(R)Kardic by Allengers

1883 / MRS. SURBHI SUMAN / 26 Yrs / F / 159 Cms / 66 Kg Date: 26-Mar-2023 Technician : RESHMA ALI

| Stage | Time | Duration | Belt Speed (mph) | Elevation | METs | Rate | % THR Achieved | BP | RPP | PVC | Comments |
|----------------|-------|----------|------------------|-----------|------|------|----------------|--------|-----|-----|----------|
| Supine | 00:04 | 0:01 | 00.0 | 00.0 | 01.0 | 103 | 53 % | 110/70 | 113 | 00 | |
| Standing | 00:10 | 0:01 | 00.0 | 00.0 | 01.0 | 109 | 56 % | 110/70 | 119 | 00 | |
| HV | 00:16 | 0:01 | 00.0 | 00.0 | 01.0 | 106 | 55 % | 110/70 | 116 | 00 | |
| Warm Up | 00:25 | 0:01 | 01.0 | 00.0 | 01.0 | 105 | 54 % | 110/70 | 115 | 00 | |
| ExStart | 00:38 | 0:06 | 01.7 | 10.0 | 01.1 | 121 | 62 % | 110/70 | 133 | 00 | |
| BRUCE/ Stage 1 | 03:38 | 3:00 | 01.7 | 10.0 | 04.7 | 172 | 89 % | 115/75 | 197 | 00 | |
| PeakEx | 06:37 | 3:00 | 02.5 | 12.0 | 07.1 | 190 | 98 % | 120/80 | 228 | 00 | |
| Recovery | 07:36 | 1:00 | 01.1 | 00.0 | 01.0 | 164 | 85 % | 115/75 | 188 | 00 | |
| Recovery | 08:36 | 2:00 | 01.1 | 00.0 | 01.0 | 147 | 76 % | 110/70 | 161 | 00 | |
| Recovery | 08:37 | 2:00 | 01.1 | 00.0 | 01.0 | 148 | 76 % | 110/70 | 162 | 00 | |

Findings :

Exercise Time : 06:00
Max HR Attained : 190 bpm 98% of Target 194
Max BP Attained : (Sys) 120/80
Max WorkLoad Attained : 7.1 Fair response to induced stress
Max ST Dep Lead & Value : V4 & -0.9 mm in Stage 1 mm
Test End Reasons : Test Complete, Test Complete

Report :

Aarogam Diagnostics

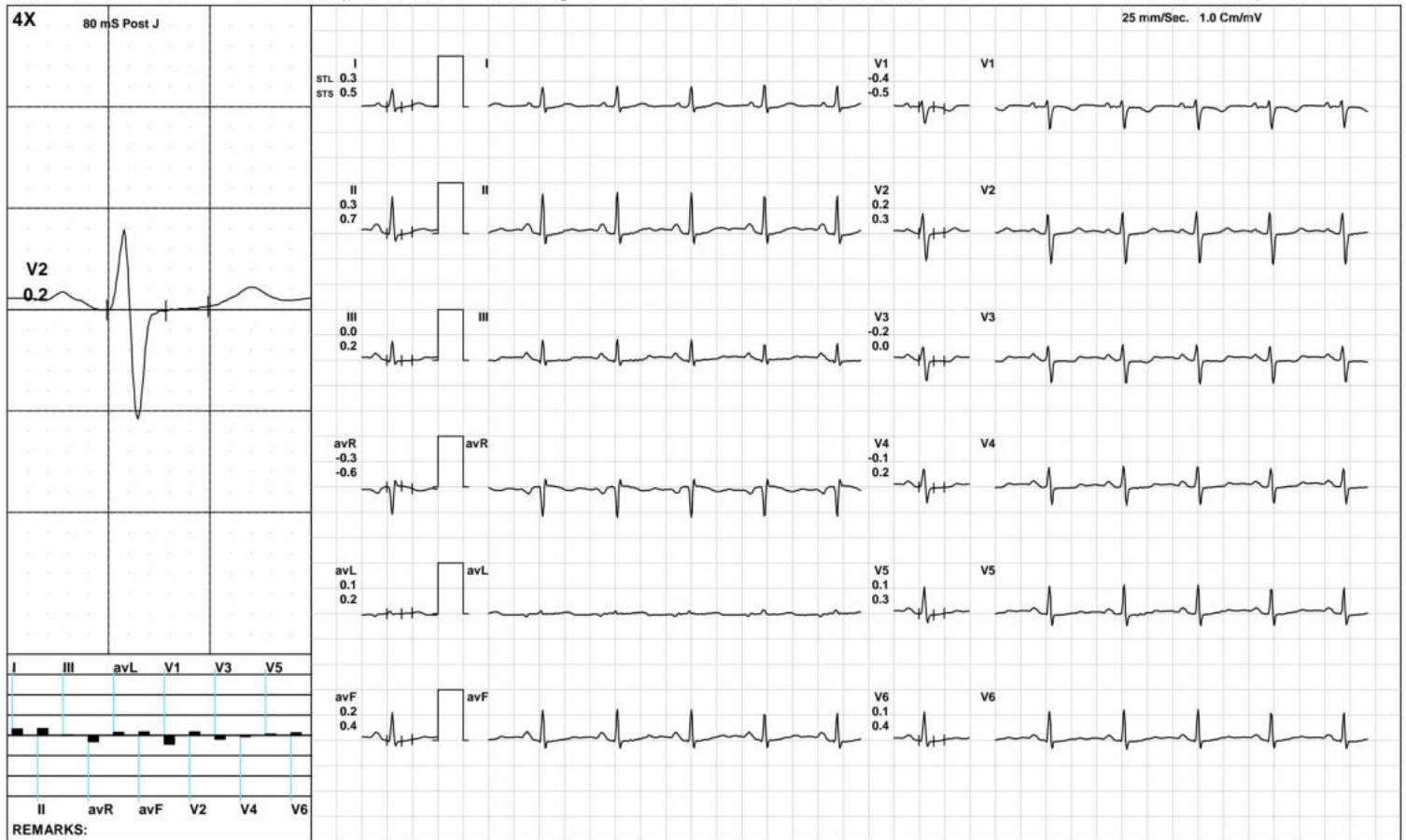
Supine



1883 / MRS. SURBHI SUMAN / 26 Yrs / F / 159 Cms / 66 Kg / HR : 103

Date: 26-Mar-2023 01:46:35 PM METS: 1.0/ 103 bpm 53% of THR BP: 110/70 mmHg Raw ECG/ BLC On/ Notch On/ HF 0.05 Hz/LF 100 Hz

ExTime: 00:04 0.0 mph, 0.0%



Aarogam Diagnostics

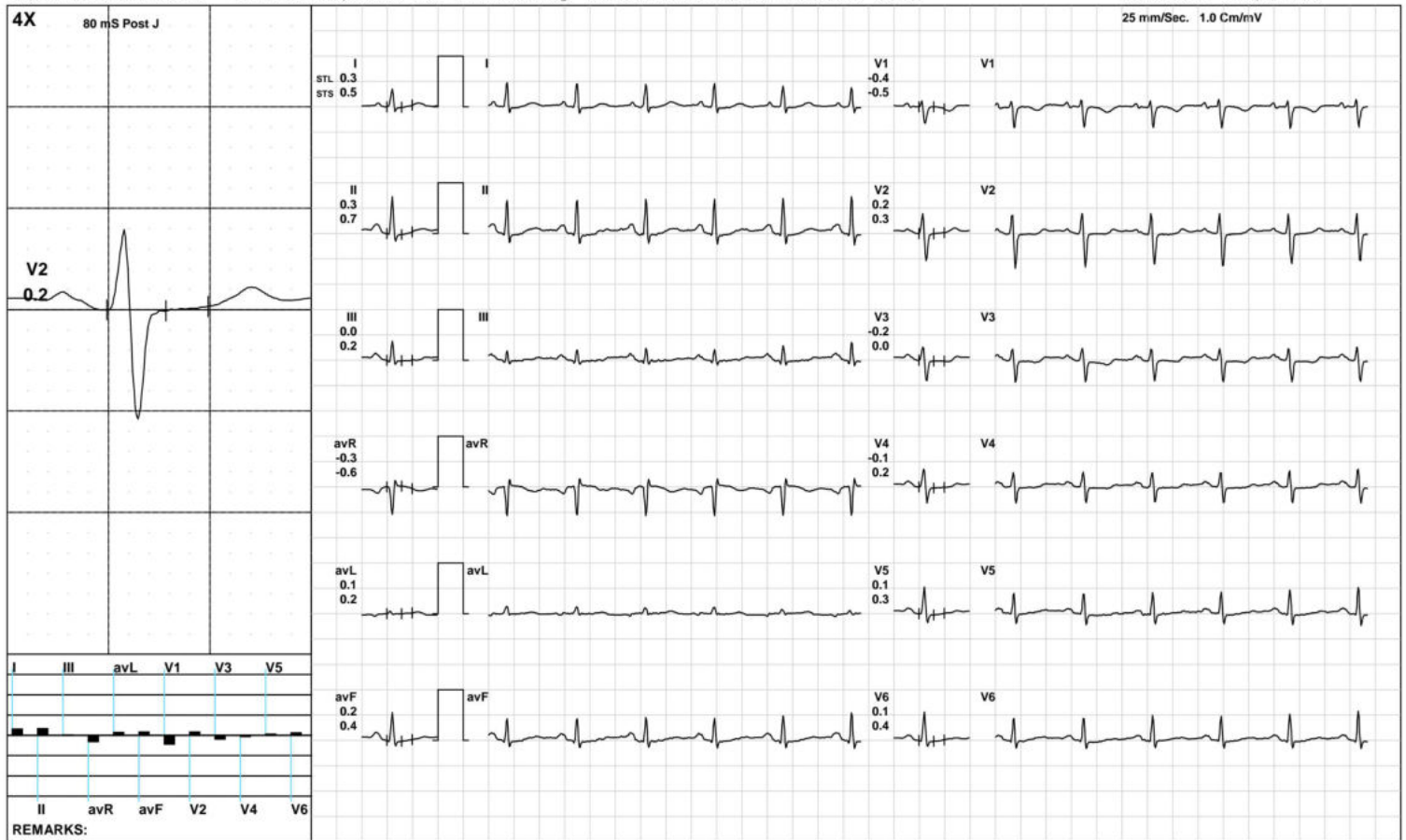
Standing



1883 / MRS. SURBHI SUMAN / 26 Yrs / F / 159 Cms / 66 Kg / HR : 109

Date: 26-Mar-2023 01:46:35 PM METS: 1.0/ 109 bpm 56% of THR BP: 110/70 mmHg Raw ECG/ BLC On/ Notch On/ HF 0.05 Hz/LF 100 Hz

ExTime: 00:10 0.0 mph, 0.0%



Aarogam Diagnostics

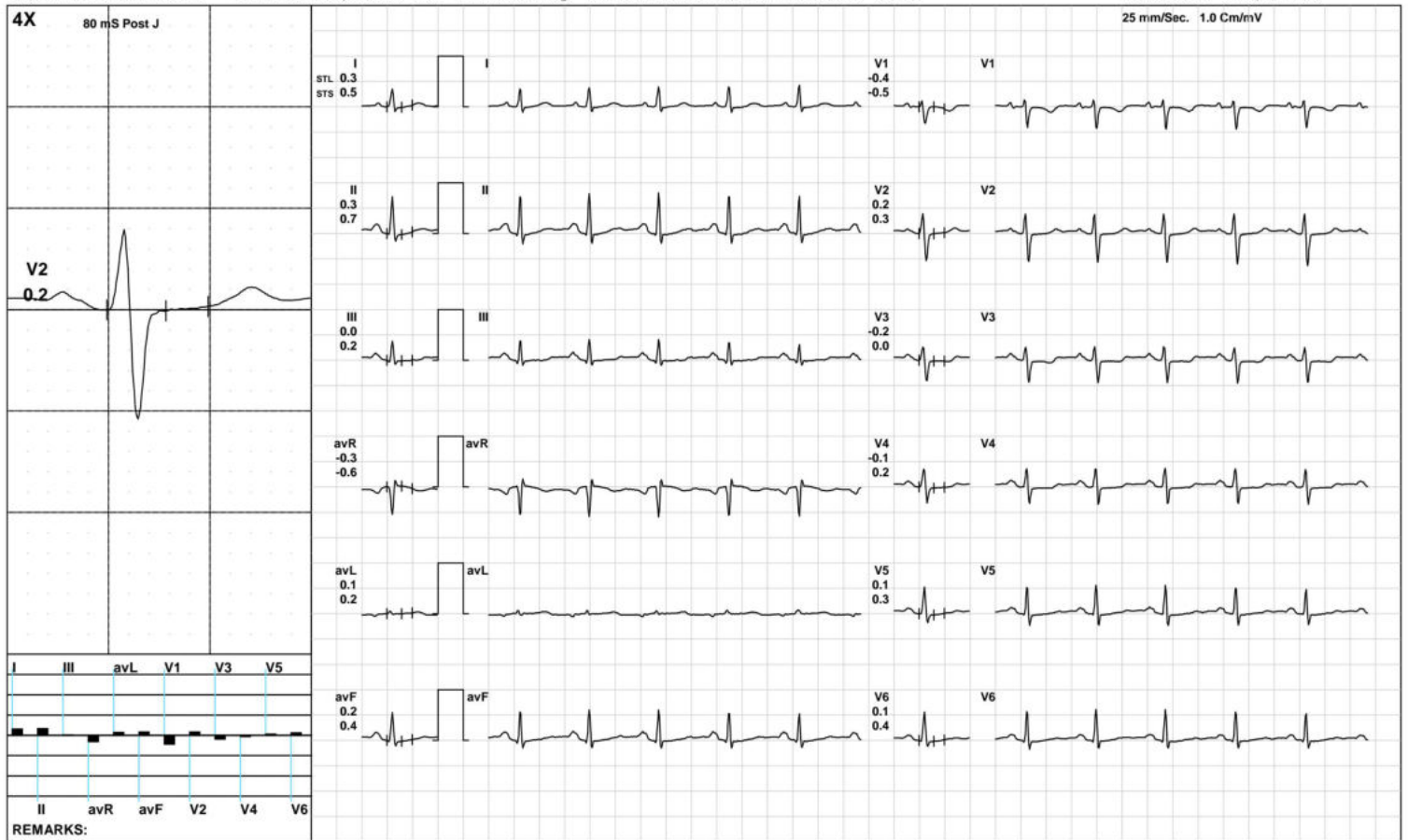
HV



1883 / MRS. SURBHI SUMAN / 26 Yrs / F / 159 Cms / 66 Kg / HR : 106

Date: 26-Mar-2023 01:46:35 PM METS: 1.0/ 106 bpm 54% of THR BP: 110/70 mmHg Raw ECG/ BLC On/ Notch On/ HF 0.05 Hz/LF 100 Hz

ExTime: 00:16 0.0 mph, 0.0%



(GEM212170906)(R)Kardic by Allengers

Aarogam Diagnostics

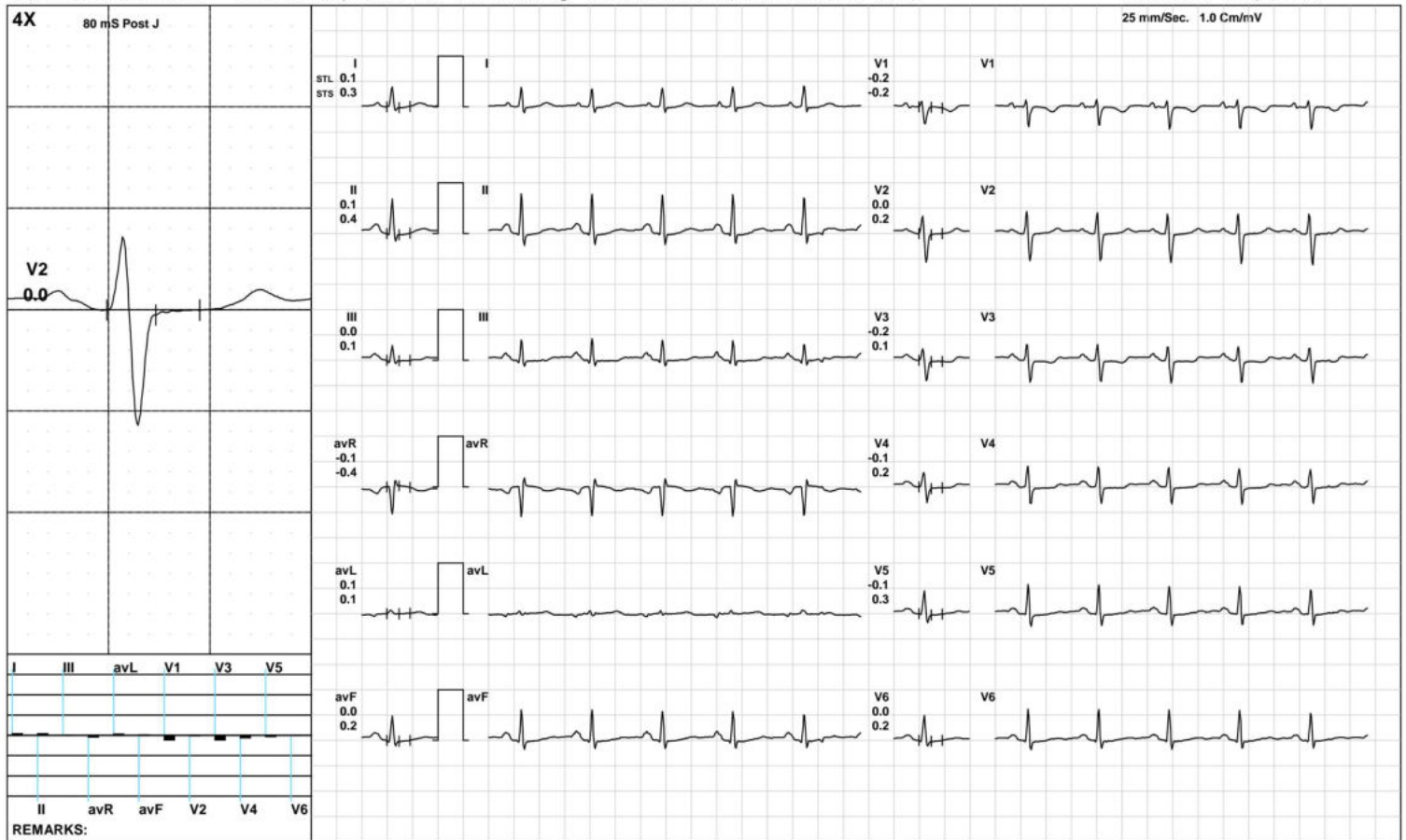
Warm Up



1883 / MRS. SURBHI SUMAN / 26 Yrs / F / 159 Cms / 66 Kg / HR : 105

Date: 26-Mar-2023 01:46:35 PM METS: 1.0/ 105 bpm 54% of THR BP: 110/70 mmHg Raw ECG/ BLC On/ Notch On/ HF 0.05 Hz/LF 100 Hz

ExTime: 00:25 1.0 mph, 0.0%



(GEM212170906)(R)Kardic by Allengers

Aarogam Diagnostics

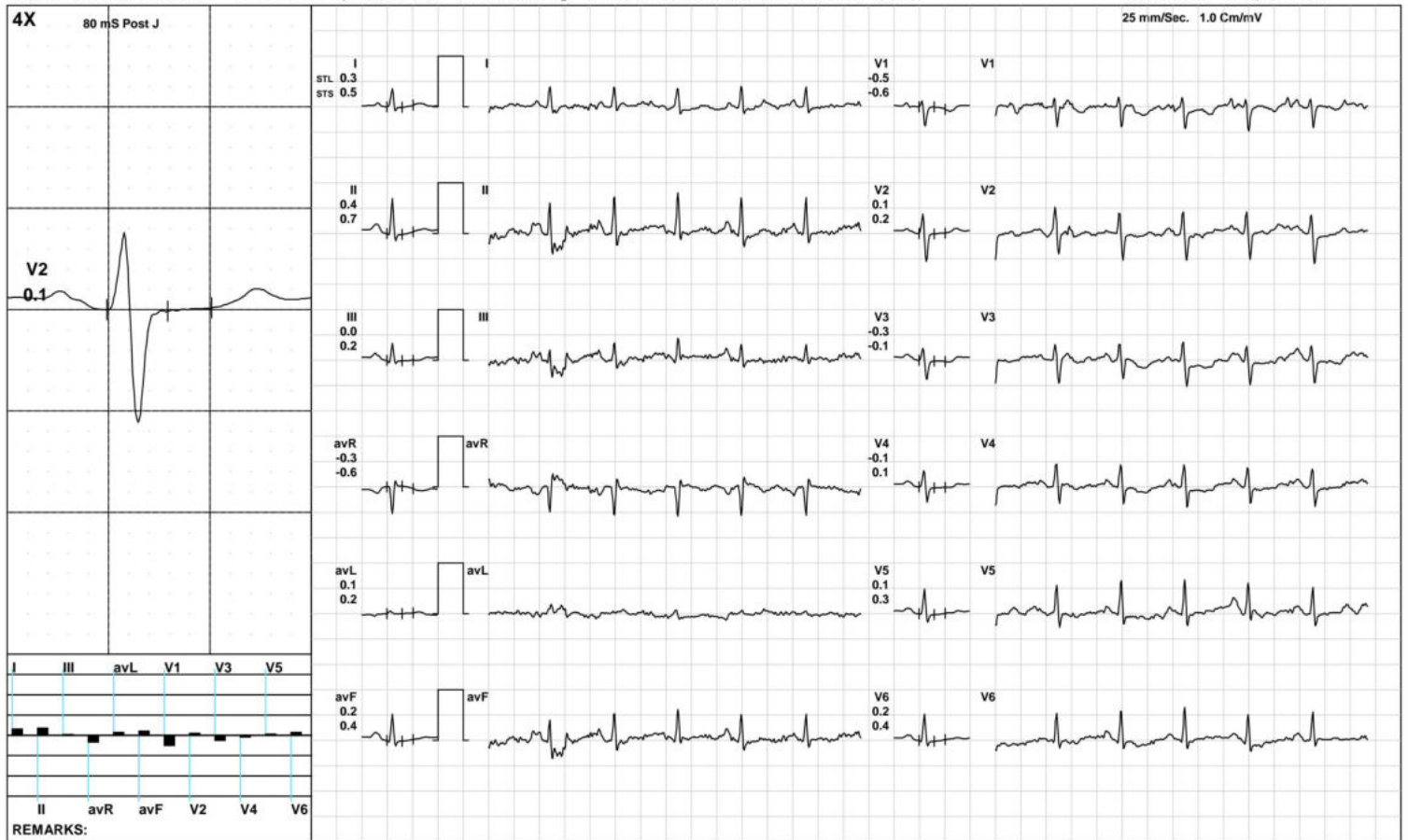
ExStart



1883 / MRS. SURBHI SUMAN / 26 Yrs / F / 159 Cms / 66 Kg / HR : 121

Date: 26-Mar-2023 01:46:35 PM METS: 1.1/ 121 bpm 62% of THR BP: 110/70 mmHg Raw ECG/ BLC On/ Notch On/ HF 0.05 Hz/LF 100 Hz

ExTime: 00:06 1.7 mph, 10.0%



(GEM212170906)(R)Kardic by Allengers

Aarogyam Diagnostics

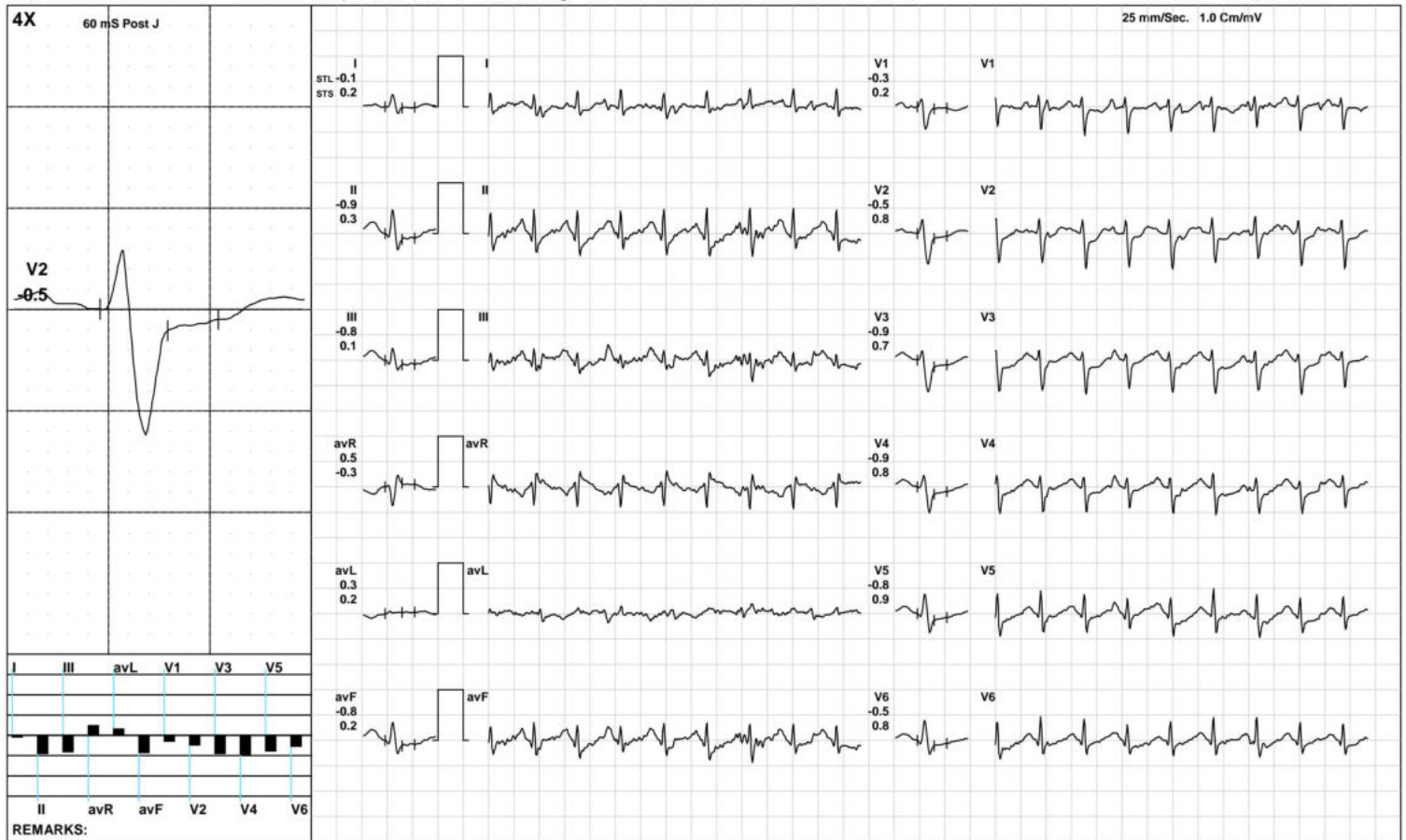
BRUCE:/Stage 1(3:00)



1883 / MRS. SURBHI SUMAN / 26 Yrs / F / 159 Cms / 66 Kg / HR : 172

Date: 26-Mar-2023 01:46:35 PM METS: 4.7/ 172 bpm 88% of THR BP: 115/75 mmHg Raw ECG/ BLC On/ Notch On/ HF 0.05 Hz/LF 100 Hz

ExTime: 03:00 1.7 mph, 10.0%



(GEM212170906)(R)Kardic by Allengers

Aarogyam Diagnostics

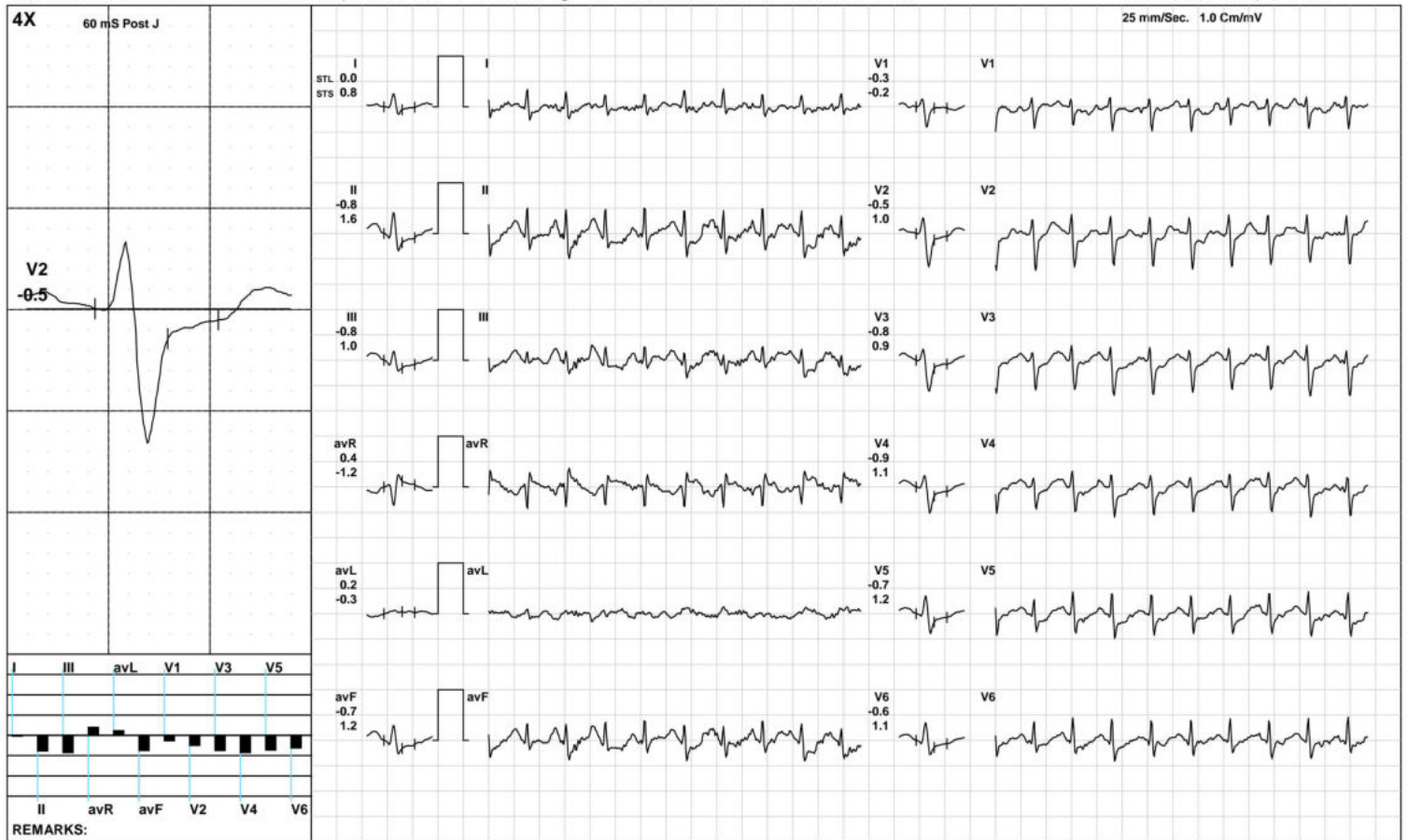
PeakEx



1883 / MRS. SURBHI SUMAN / 26 Yrs / F / 159 Cms / 66 Kg / HR : 190

Date: 26-Mar-2023 01:46:35 PM METS: 7.1/ 190 bpm 97% of THR BP: 120/80 mmHg Raw ECG/ BLC On/ Notch On/ HF 0.05 Hz/LF 100 Hz

ExTime: 05:59 2.5 mph, 12.0%



Aarogam Diagnostics

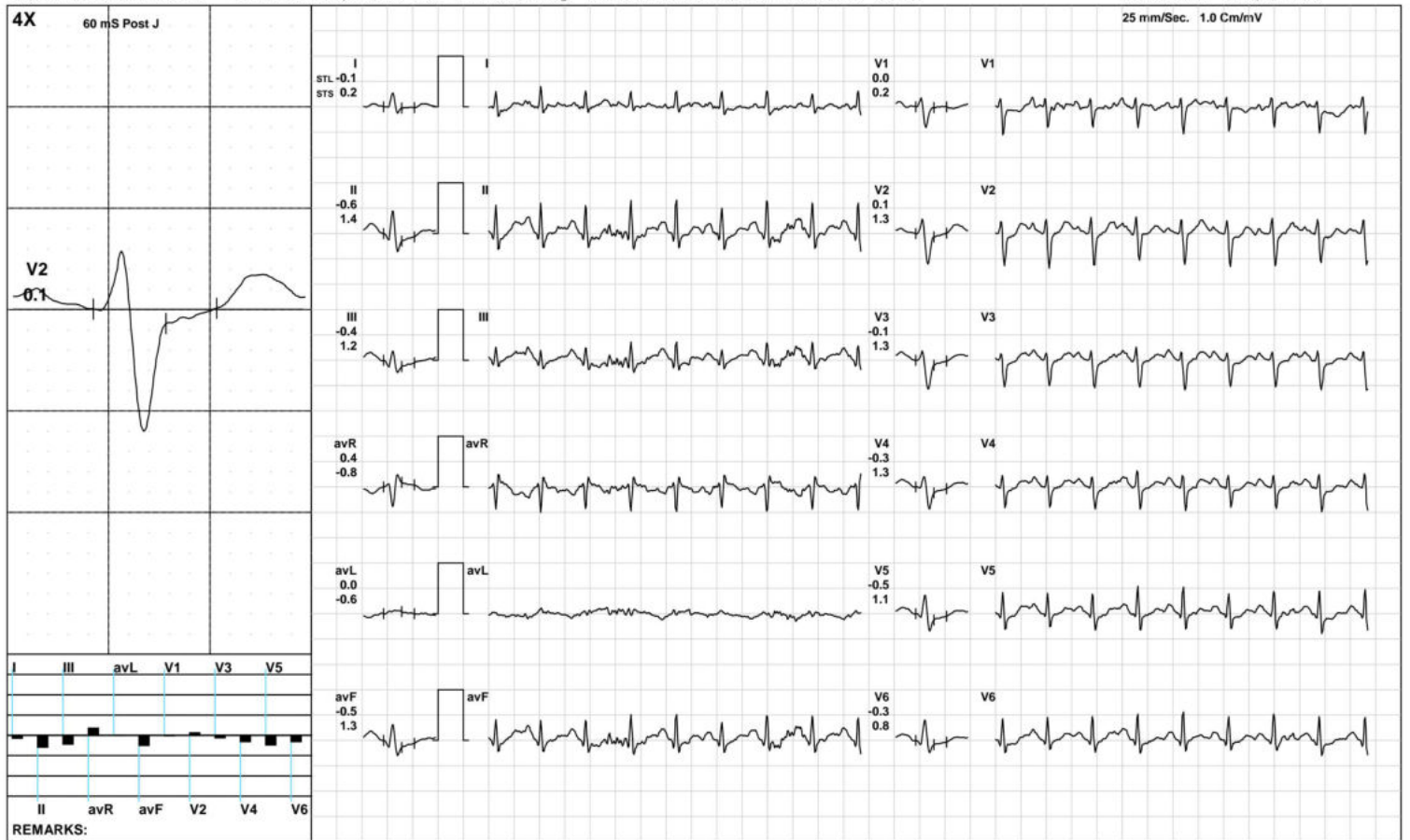
Recovery(1:00)



1883 / MRS. SURBHI SUMAN / 26 Yrs / F / 159 Cms / 66 Kg / HR : 164

Date: 26-Mar-2023 01:46:35 PM METS: 1.0/ 164 bpm 84% of THR BP: 115/75 mmHg Raw ECG/ BLC On/ Notch On/ HF 0.05 Hz/LF 100 Hz

ExTime: 06:00 1.1 mph, 0.0%



Aarogam Diagnostics

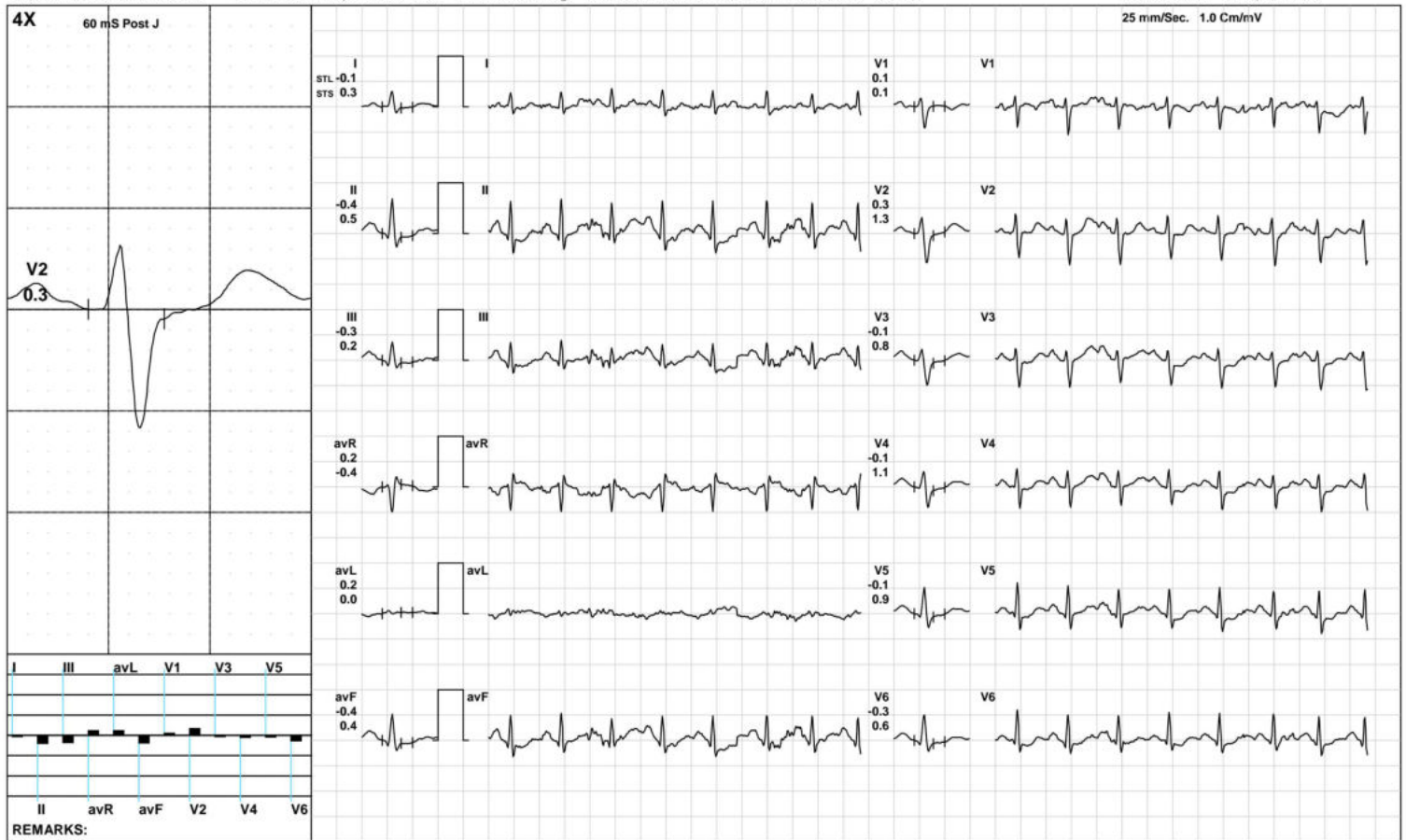
Recovery(2:00)



1883 / MRS. SURBHI SUMAN / 26 Yrs / F / 159 Cms / 66 Kg / HR : 147

Date: 26-Mar-2023 01:46:35 PM METS: 1.0/ 147 bpm 75% of THR BP: 110/70 mmHg Raw ECG/ BLC On/ Notch On/ HF 0.05 Hz/LF 100 Hz

ExTime: 06:00 1.1 mph, 0.0%



(GEM212170906)(R)Kardic by Allengers

Aarogam Diagnostics

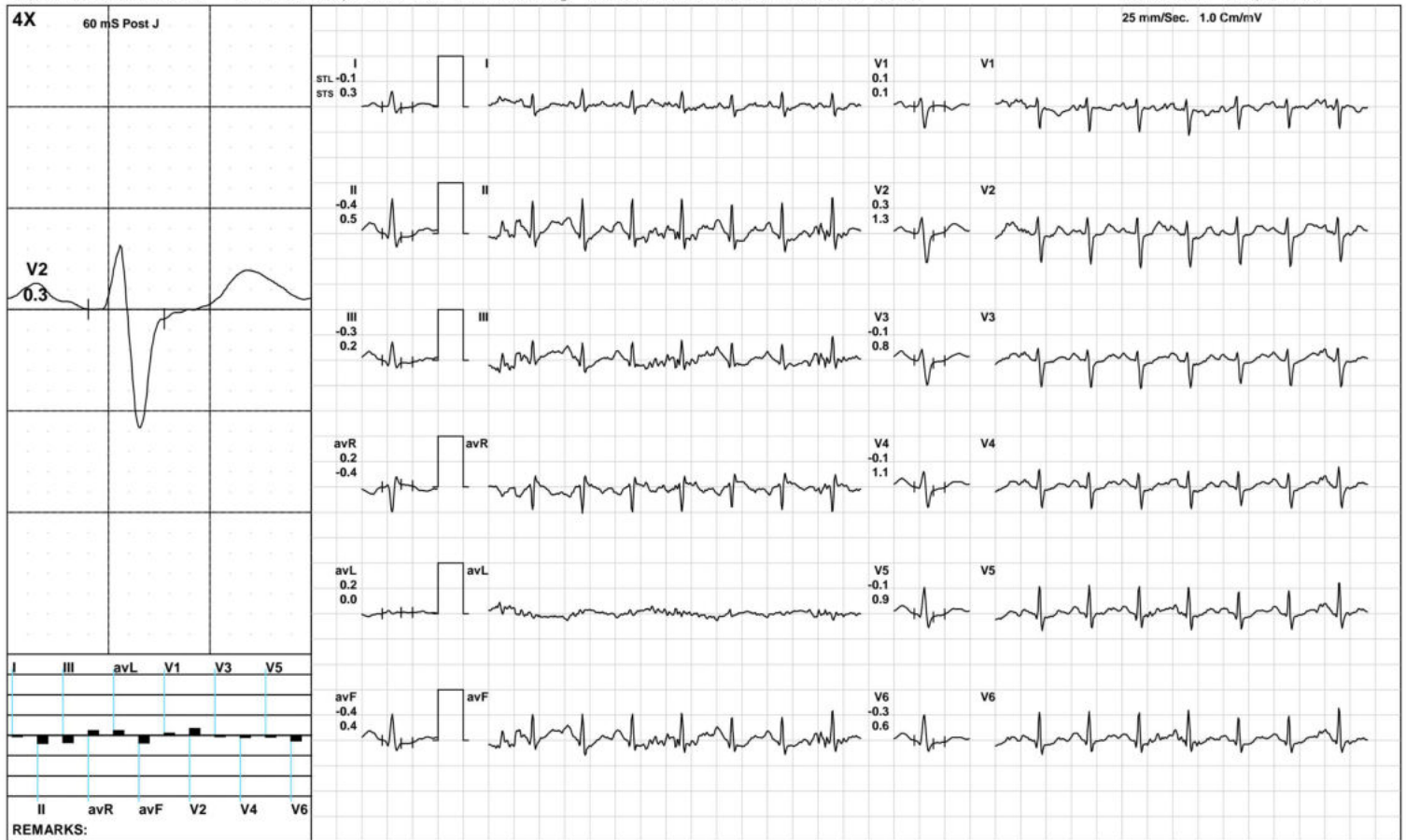
Recovery(2:00)



1883 / MRS. SURBHI SUMAN / 26 Yrs / F / 159 Cms / 66 Kg / HR : 148

Date: 26-Mar-2023 01:46:35 PM METS: 1.0/ 148 bpm 76% of THR BP: 110/70 mmHg Raw ECG/ BLC On/ Notch On/ HF 0.05 Hz/LF 100 Hz

ExTime: 06:00 1.1 mph, 0.0%



Aarogyam Diagnostics

ST Measurements



1883 / MRS. SURBHI SUMAN / 26 Yrs / F / 159 Cms / 66 Kg / HR : 117

Date: 26-Mar-2023 01:46:35 PM

Protocol : BRUCE/

| | I | II | III | avR | avL | avF | V1 | V2 | V3 | V4 | V5 | V6 | I | II | III | avR | avL | avF | V1 | V2 | V3 | V4 | V5 | V6 | STS(mv/sec) |
|-----------------|------|------|------|------|-----|------|------|------|------|------|------|------|-----|-----|-----|------|------|-----|------|-----|------|-----|-----|-----|-------------|
| STL(mm)Supine | 0.3 | 0.3 | 0.0 | -0.3 | 0.1 | 0.2 | -0.4 | 0.2 | -0.2 | -0.1 | 0.1 | 0.1 | 0.5 | 0.7 | 0.2 | -0.6 | 0.2 | 0.4 | -0.5 | 0.3 | 0.0 | 0.2 | 0.3 | 0.4 | |
| 60 @mS Standing | 0.3 | 0.3 | 0.0 | -0.3 | 0.1 | 0.2 | -0.4 | 0.2 | -0.2 | -0.1 | 0.1 | 0.1 | 0.5 | 0.7 | 0.2 | -0.6 | 0.2 | 0.4 | -0.5 | 0.3 | 0.0 | 0.2 | 0.3 | 0.4 | |
| HV | 0.3 | 0.3 | 0.0 | -0.3 | 0.1 | 0.2 | -0.4 | 0.2 | -0.2 | -0.1 | 0.1 | 0.1 | 0.5 | 0.7 | 0.2 | -0.6 | 0.2 | 0.4 | -0.5 | 0.3 | 0.0 | 0.2 | 0.3 | 0.4 | |
| Warm Up | 0.1 | 0.1 | 0.0 | -0.1 | 0.1 | 0.0 | -0.2 | 0.0 | -0.2 | -0.1 | -0.1 | 0.0 | 0.3 | 0.4 | 0.1 | -0.4 | 0.1 | 0.2 | -0.2 | 0.2 | 0.1 | 0.2 | 0.3 | 0.2 | |
| ExStart | 0.3 | 0.4 | 0.0 | -0.3 | 0.1 | 0.2 | -0.5 | 0.1 | -0.3 | -0.1 | 0.1 | 0.2 | 0.5 | 0.7 | 0.2 | -0.6 | 0.2 | 0.4 | -0.6 | 0.2 | -0.1 | 0.1 | 0.3 | 0.4 | |
| Stage 1 | -0.1 | -0.9 | -0.8 | 0.5 | 0.3 | -0.8 | -0.3 | -0.5 | -0.9 | -0.9 | -0.8 | -0.5 | 0.2 | 0.3 | 0.1 | -0.3 | 0.2 | 0.2 | 0.2 | 0.8 | 0.7 | 0.8 | 0.9 | 0.8 | |
| PeakEx | 0.0 | -0.8 | -0.8 | 0.4 | 0.2 | -0.7 | -0.3 | -0.5 | -0.8 | -0.9 | -0.7 | -0.6 | 0.8 | 1.6 | 1.0 | -1.2 | -0.3 | 1.2 | -0.2 | 1.0 | 0.9 | 1.1 | 1.2 | 1.1 | |
| Recovery | -0.1 | -0.6 | -0.4 | 0.4 | 0.0 | -0.5 | 0.0 | 0.1 | -0.1 | -0.3 | -0.5 | -0.3 | 0.2 | 1.4 | 1.2 | -0.8 | -0.6 | 1.3 | 0.2 | 1.3 | 1.3 | 1.3 | 1.1 | 0.8 | |
| Recovery | -0.1 | -0.4 | -0.3 | 0.2 | 0.2 | -0.4 | 0.1 | 0.3 | -0.1 | -0.1 | -0.1 | -0.3 | 0.3 | 0.5 | 0.2 | -0.4 | 0.0 | 0.4 | 0.1 | 1.3 | 0.8 | 1.1 | 0.9 | 0.6 | |
| Recovery | -0.1 | -0.4 | -0.3 | 0.2 | 0.2 | -0.4 | 0.1 | 0.3 | -0.1 | -0.1 | -0.1 | -0.3 | 0.3 | 0.5 | 0.2 | -0.4 | 0.0 | 0.4 | 0.1 | 1.3 | 0.8 | 1.1 | 0.9 | 0.6 | |

| | I | II | III | avR | avL | avF | V1 | V2 | V3 | V4 | V5 | V6 |
|----------|------|------|------|------|-----|------|------|------|------|------|------|------|
| STI(μVs) | | | | | | | | | | | | |
| Supine | 1.9 | 1.7 | -0.3 | -1.8 | 1.1 | 0.7 | -2.6 | 1.4 | -1.4 | -0.8 | -0.1 | 0.5 |
| Standing | 1.9 | 1.7 | -0.3 | -1.8 | 1.1 | 0.7 | -2.6 | 1.4 | -1.4 | -0.8 | -0.1 | 0.5 |
| HV | 1.9 | 1.7 | -0.3 | -1.8 | 1.1 | 0.7 | -2.6 | 1.4 | -1.4 | -0.8 | -0.1 | 0.5 |
| Warm Up | 0.4 | 0.1 | -0.3 | -0.2 | 0.5 | -0.1 | -1.6 | -0.3 | -1.9 | -1.4 | -1.0 | -0.4 |
| ExStart | 1.8 | 1.6 | -0.3 | -1.7 | 1.0 | 0.7 | -2.8 | 0.8 | -1.7 | -0.9 | -0.1 | 0.5 |
| Stage 1 | -0.8 | -5.4 | -4.6 | 3.1 | 1.7 | -4.9 | -1.7 | -4.3 | -6.1 | -6.7 | -5.8 | -4.8 |
| PeakEx | -1.6 | -7.6 | -6.4 | 4.5 | 2.2 | -6.7 | -0.9 | -4.8 | -5.8 | -6.7 | -5.9 | -5.5 |
| Recovery | -0.8 | -6.0 | -5.2 | 3.4 | 0.9 | -5.5 | -0.1 | -1.8 | -3.0 | -4.1 | -4.9 | -3.3 |
| Recovery | -0.8 | -3.6 | -2.9 | 2.2 | 1.5 | -3.2 | 1.2 | 0.0 | -1.4 | -2.2 | -2.0 | -2.6 |
| Recovery | -0.8 | -3.6 | -2.9 | 2.2 | 1.5 | -3.2 | 1.2 | 0.0 | -1.4 | -2.2 | -2.0 | -2.6 |



| Time (Min.) | HR (bpm) | PR Int (mS) | QRS Wid (mS) | QRS Axis (Deg.) | QTC (mS) | P(μV) (Max) | R(μV) (Max) | S(μV) (Min) | T(μV) (Max) | Min. J (μV) | Leads for (J & PJ) | Min. Post JRR Var (μV) | (%) | VEB (Counts) | Missed Beats (Counts) |
|----------------|-------------|----------------|-----------------|--------------------|-------------|----------------|----------------|----------------|----------------|----------------|-----------------------|---------------------------|------|-----------------|--------------------------|
| 00:30 | 119 | 128 | 72 | 55 | 442 | 208 | 742 | -593 | -170 | -195 | V3 | -40 | 0.00 | 0 | 0 |
| 01:00 | 137 | 144 | 64 | 60 | 467 | 202 | 705 | -523 | -160 | -45 | III | -95 | 0.00 | 0 | 0 |
| 01:30 | 157 | 120 | 62 | 54 | 363 | 219 | 568 | -551 | -162 | -142 | II | -87 | 0.00 | 0 | 0 |
| 02:00 | 171 | 114 | 62 | 26 | 152 | 189 | 493 | -602 | -121 | -126 | V4 | -103 | 0.00 | 0 | 0 |
| 02:30 | 172 | 108 | 70 | 31 | 172 | 207 | 515 | -617 | -142 | -142 | II | -118 | 0.00 | 0 | 0 |
| 03:00 | 173 | 120 | 62 | 41 | 180 | 221 | 512 | -622 | -204 | -230 | II | -160 | 0.00 | 0 | 0 |
| 03:30 | 171 | 102 | 62 | 21 | 164 | 227 | 489 | -647 | -149 | -183 | V4 | -106 | 0.00 | 0 | 0 |
| 04:00 | 176 | 98 | 72 | 22 | 203 | 204 | 505 | -628 | -151 | -180 | V5 | -117 | 0.00 | 0 | 0 |
| 04:30 | 185 | 92 | 60 | 23 | 171 | 224 | 498 | -658 | -166 | -178 | V5 | -135 | 0.00 | 0 | 0 |
| 05:00 | 186 | 98 | 62 | -24 | 394 | 260 | 422 | -694 | -199 | -191 | II | -136 | 0.00 | 0 | 0 |
| 05:30 | 190 | 86 | 60 | -5 | 410 | 218 | 436 | -668 | -164 | -202 | V4 | -116 | 0.00 | 0 | 0 |
| 06:00 | 192 | 88 | 60 | 3 | 174 | 226 | 446 | -677 | -190 | -226 | II | -162 | 0.00 | 0 | 0 |
| 06:30 | 192 | 90 | 60 | 22 | 221 | 219 | 508 | -668 | -164 | -136 | V6 | -103 | 0.00 | 0 | 0 |
| 07:00 | 187 | 94 | 60 | 10 | 167 | 223 | 464 | -661 | -162 | -144 | III | -136 | 0.00 | 0 | 0 |
| 07:30 | 166 | 100 | 70 | 49 | 408 | 234 | 579 | -646 | 178 | -106 | V6 | -47 | 0.00 | 0 | 0 |
| 08:00 | 150 | 116 | 70 | 49 | 418 | 245 | 634 | -606 | 214 | -104 | V5 | -26 | 0.00 | 0 | 0 |
| 08:30 | 149 | 118 | 72 | 48 | 430 | 276 | 637 | -635 | 198 | -85 | II | -55 | 0.00 | 0 | 0 |