RAHASIA

Siloam Hospitals
BALIKPAPAN

# PT. Inspektindo Sinergi Persada

## HEALTH AND MEDICAL CHECK UP

**No. 0099/MCU-SHBP/IV/2019**

| | | |
|---|---|---|
| Nama | : | **Abdillah Muttaqin, Sdr** |
| Tanggal Lahir | : | **20 Desember 1989** |
| Jenis Kelamin | : | **Pria** |
| S/N | : | |
| Jabatan / Posisi | : | **Asst. Inspector** |
| Tanggal MCU | : | **16 April 2019** |
| Dilakukan oleh | : | **dr. Kezia Kartika**<br>**dr. Santoso Suhendro, Sp. Rad**<br>**dr. Christiani Muljono, Sp. JP**<br>**dr. Diah Adhyaksanti, Sp. P**<br>**dr. A. Sony Y, Sp. THT -KL** |

Jl. MT Haryono Dalam No. 23 RT. 30 Kel. Damai Kec. Balikpapan Selatan
Telp. 0542 -8862999 Fax. 0542 - 7206570
e-mail: rs.bpn@siloamhospitals.com
website: http://www.siloamhospitals.com

RAHASIA

# HEALTH AND MEDICAL CHECK UP

**No. 0099/MCU-SHBP/IV/2019**

Kepada : **Abdillah Muttaqin, Sdr** Umur/ Tanggal **29** tahun **20 Des 1989** **Pria**

Dept : **PT. Inspektindo Sinergi Persada**

Berikut adalah hasil pemeriksaan Medical Check Up yang telah dilaksanakan pada tanggal **16 April 2019**

**TEMUAN**

1. Gigi : DMF 3/0/0, Calculus, staining. Gigi 12 Prothesa.
2. Laboratorium DL : Peningkatan eosinofil, GDP.
3. EKG : SR, Early Repolarization.

**STATUS**

| CATEGORY | NOTE |
|---|---|
| 1A | Fit, tidak dijumpai problem kesehatan |
| 1B | Fit, dijumpai problem kesehatan yang tidak serius |
| 2 | Fit, dengan problem kesehatan yang dapat menjadi serius - Kelompok resiko rendah |
| 3A | Dengan problem kesehatan yang dapat menjadi serius - Kelompok resiko sedang |
| 3B | Dengan problem kesehatan yang dapat menjadi serius - Kelompok resiko tinggi |
| 4 | Unfit, dengan keterbatasan fisik untuk melakukan pekerjaan secara normal, hanya cocok untuk pekerjaan ringan |
| 5 | Unfit, sedang sakit, perawatan rumah sakit atau dalam kondisi yang tidak memungkinkan untuk melakukan pekerjaan (status ijin sakit) |

**KESIMPULAN**

FIT sebagai **Asst. Inspector** di Lokasi Kerja PT. Inspektindo Sinergi Persada

**SARAN**

1. Melakukan perawatan rutin ke Dokter Gigi minimal 6 bulan 1x.
2. Periksa laboratorium gula darah puasa 1 bulan kemudian.

Berlaku : **16 April 2020**

Bila masih ada hal yang perlu diperjelas, mohon segera menghubungi Dokter Pemeriksa. Terimakasih atas kerjasamanya

Dokter Pemeriksa,

**dr. Kezia Kartika**

RAHASIA

Diisi oleh Dokter

Medical Department

# HEALTH AND MEDICAL CHECK UP

## PHYSICAL EXAMINATION

| Name | Abdillah Muttaqin, Sdr | S/N | | | DEPT | . Inspektindo Sinergi Persa |
|---|---|---|---|---|---|---|

### I. GENERAL CONDITION

| Blood Pressure (mmHg) | 120/70 | Pulse (x/mnt) | 80 | Respiration (x/mnt) | 20 | Temp (° C) | 36,5 |
|---|---|---|---|---|---|---|---|
| Weight (kg) | 52 | Heigt (cm) | 169 | BMI (kg/m²) | 18,21 | Waist (cm) | 68 |

** BMI = W / H² (Underweight = < 18-25, Overweight 25-30, Obese >30)*

### II. PHYSICAL

| No | PHYSICAL | A = ABNORMAL N = NORMAL | A | N | Describe abnormalities in detail (circle words of importance and explain) |
|---|---|---|---|---|---|
| 1 | GENERAL APPEARANCE | Appearance age/nutritional/development/mental &emotional status/Posture/Gait/Speech | | N | - |
| 2 | HEAD/SCALP | Size/Shape/Tender over sinuses/Hair/Eruption | | N | - |
| 3 | EYES | Conjunctiva/ScleraCornea/Pupils/Ptosis/Tension/Eyelid/Bruit/Reflex/Range of Movement/ | | N | - |
| 4 | EARS | Ext.canal/Membran perforation/Discharge/tophi/Hearing problem/Mastoids | | N | - |
| 5 | NOSE/SINUSES | Septum/obstruction/turbinates/discharges | | N | - |
| 6 | MOUTH/THROAT | Odor/Lips/Tongue/Tonsils/Gums/Pharynx | | N | - |
| 7 | TEETH | Caries ©, filling (F), Missing (M), Radix ® | A | | DMF 3/0/0, Calculus, staining. Gigi 12 Prothesa |
| 8 | NECK | Adenopathi/Thyroid/Carotids/Trachea/Veins/Mass/ Spine/Motion/Bruit | | N | - |
| 9 | BACK/SPINE | Kyphosis/Scoliosis/Lordosis/mobility/CVA/Bone/Tenderness /other deformities | | N | - |
| 10 | THORAX | Symmetry/movement/countour/tender | | N | - |
| 11 | BREAST | Size/cosistensy/Nipples/areolar/discharge/palpable mass/tenderness/nodes/scars | | N | - |
| 12 | HEART | Rate/rhythm/apical/impulse/Trills/quality of sound/intensity/splitting/extra sound/murmurs | | N | - |
| 13 | CHEST / LUNG | percussion/Quality of breath sound/rales/whezzing/ronchi/bruit | | N | - |
| 14 | ABDOMEN | Bowel sounds/appearance/liver/spleen/masses/Hernias,murmur/contour/tenderness/bruit/nodes | | N | - |
| 15 | GROIN | Hernia/inguinal nodes/femoral pulses | | N | - |
| 16 | MALE GENITAL | Penis/testis/scrotum epididymis/varicocele/scars/Discharge/circumcised/piercing | | N | - |
| 17 | FEMALE GENITAL | Vulva/vagina/Cervix/Uterus/adnexae/rectocele/Bartholini gland/urethra/discharge | | | - |
| 18 | EXTREMITIES | Deformity/clubbing/cyanosis/edema/nail/periperal pulses/calf tenderness/joints for sweling/ROM | | N | - |
| 19 | JOINTS | ROMS/swelling/inflamation/Deformity | | N | - |
| 20 | SKIN | Color/birthmark/scars/tatoos/texture/rash/eczeme/ulcers/piercing | | N | - |
| 21 | NEUROLOGICAL | Reflexes/cranial nerve/tremor/paralysis/motoric/sensoric(touch,prick,vibrate)/ coordination/romberg | | N | - |
| 22 | MUSCULAR SYSTEM | Strength/wasting/development | | N | - |
| 23 | RECTAL EXAM | Sphincter tone/hemorrhoids/fissure/masses/prostate | | N | - |

## SUPPORTIVE INVESTIGATIONS

**Name** Abdillah Muttaqin, Sdr

### I. VISION

| Vision | Unaided | | With spectacles | | Night | Colour Blindess |
|---|---|---|---|---|---|---|
| | Left | Right | Left | Right | | [X] Normal |
| Distant | 6/6 | 6/6 | - | - | | [-] Red - Green Absent |
| Near | 20/20 | 20/20 | - | - | | [-] Colour Blind |
| Visual fields (normal > 70°) | | | Left | - | | Right |
| COMMENT : | - | | | | | |

### II. LABORATORIUM SUMMARY

| | | |
|---|---|---|
| [-] Normal | COMMENT : | Laboratorium DL : Peningkatan eosinofil, GDP. |
| [X] Abnormal | | |

### III. CHEST X-RAY

| | | |
|---|---|---|
| Pneumoconius | [-] Yes | [X] No |
| If Yes - ILO Clasification | - | |
| Evidence of TB | [-] Yes | [X] No |
| Other Abnormalities | - | |
| COMMENT : | - | |

### IV. ECG (*Optional for over 35 years of age*)

*See attached result*

| | | |
|---|---|---|
| [-] Normal | COMMENT : | SR, Early Repolarization |
| [X] Abnormal | | |

### V. TREADMILL (*Optional for over 40 years of age*)

*See attached result*

| | | |
|---|---|---|
| [X] Normal | COMMENT : | Response ischemic negative |
| [-] Abnormal | | |

### VI. SPIROMETRY (*Optional for dust exposure, respiratory chronic disease,...*)

| Test | Predicted | Observed | Percentage | |
|---|---|---|---|---|
| VC | 5 | 4 | 73 | % |
| FVC | 5 | 4 | 81 | % |
| FEV 1 | 4 | 4 | 93 | % |
| FEV/FVC | 82 | 103 | 126 | % |
| COMMENT : | Dalam batas normal | | | |

### VII. AUDIOMETRY (*Optional for noise exposure, previous hearing problem*)

*See attached result*

| | | | |
|---|---|---|---|
| CONCLUSION | Change since last audiometric examination | [-] Yes | [-] No |
| [-] Normal | If Yes, what change : | - | |
| [X] Abnormal | Recommended action : | - | |
| Refer to safety department : | | [-] Yes | [-] No |

### VIII. USG

| | |
|---|---|
| COMMENT : | Dalam batas normal |

NAME

08/MAR/2019 AM 11:00

| | mmHg | | | AVG |
|---|---|---|---|---|
| R | 12 | 11 | 10 | 11 |
| L | 12 | 12 | 11 | 11 |
| | | | | 12 |

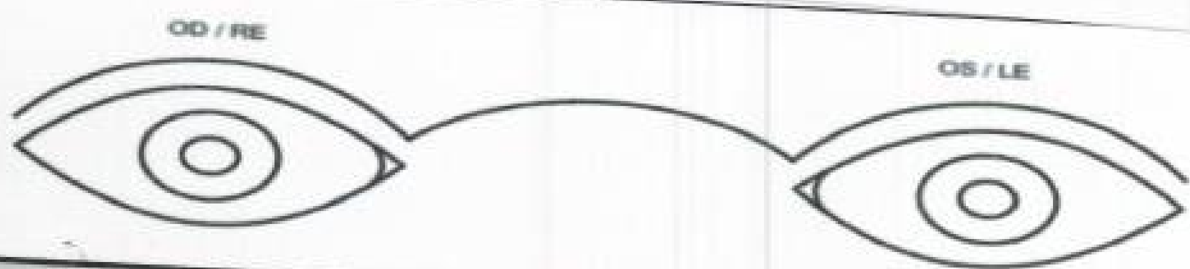
CT-80 TOPCON

Siloam Hospitals

SH

# FORMULIR PEMERIKSAAN MATA
*EYE EXAMINATION FORM*

ABDILLAH MULIADIN, SH
DOB: 20-Dec-1989 / Male
MR No: SHBP.00-18-88-58




| Mata Kanan *(Right Eye)* | Parameter | Mata Kiri *(Left Eye)* |
|---|---|---|
| 6/6 | Visus *(Visual acuity)* | 6/6 |
| - | Koreksi *(Correction)* | - |
| 20/20 | Adisi *(Addition)* | 20/20 |
| | Gerakan Bola Mata *(Eye movement)* | |
| | Kesegarisan *(Allignment)* | |
| | Kelopak Mata *(Eyelid)* | |
| | Konjungtiva *(Conjunctiva)* | |
| | Kornea *(Cornea)* | |
| | Bilik Mata Depan (COA) | |
| tnl | Pupil | tnl |
| | Iris | |
| | Lensa *(Lens)* | |
| | Vitreous | |
| | Fundus | |
| 11 | TIO | 12 |
| | Lapang Pandang *(Visual field)* | |
| | Persepsi Warna *(Color perception)* | |

**Kesimpulan** ODS Emetropia

BPN. 16/4/ 2019

Christiana, Sp.M
Ophthalmologist

**Nama dokter & tanda tangan**
***Doctor's name & signature***

SMCU 1212.05/0

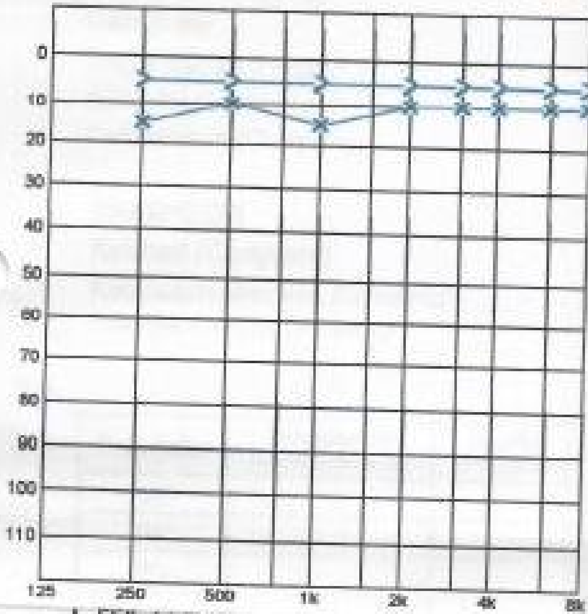
Siloam Hospitals

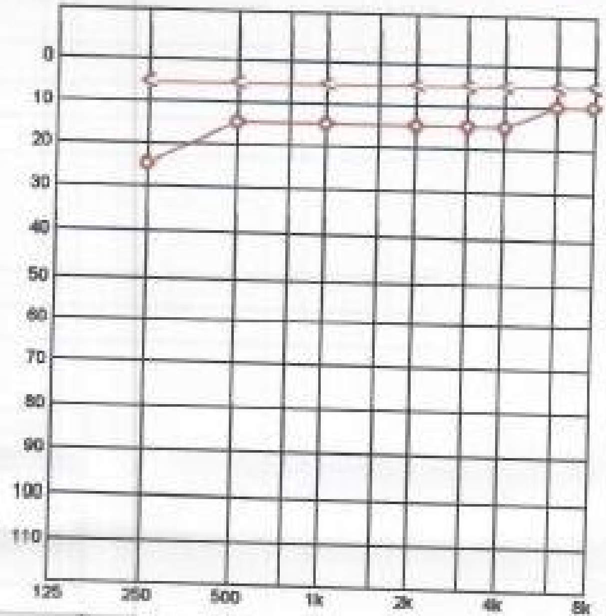
SH

HASIL PEMERIKSAAN SPIROMETRI
*SPIROMETRY REPORT*

ABDILLAH MUJIADIN, SDR
DOB: 20-Dec-1989 / Male
MR No: SHBP.00-18-88-58

No. Rekam Medik *(Medical Record)*




FEV1/FVC

* Nilai prediksi di hitung berdasarkan nilai prediksi orang Indonesia (PPI)

AD: 15 dB
AS: 11,25 dB } Normal Hearing

**Kesimpulan *(Conclusion)***

- ☐ Restriksi Ringan / Sedang / Berat
- ☐ Obstruksi Ringan / Sedang / Berat
- ☐ Restriksi & Obstruksi Ringan / Sedang / Berat

**Rekomendasi *(Recommendation)*** : Audiometri berkala

Sgm 16/4 ......................20 19.

dr. Sony ... Sp THT

Nama dokter & tanda tangan
*Doctor's name & signature*

SMCU 1212.08/0

**Siloam Hospitals**
BALIKPAPAN

| | | | |
|---|---|---|---|
| Patient Name | : **ABDILLAH MUTTAQIN, SDR** | Order Time | : 16-04-19 07:35 |
| Address | : JALAN GATU NO 441 RT 028 | Specimen Received | : 16-04-19 08:43 |
| Age | : 29 Thn 3 Bln 27 Hr | Print Out | : 20-04-19 11:54 |
| DOB/Sex | : 20-12-1989 / Male | Lab No. | : **19015731** / |
| Ward | : CHECKUP / | Patient Category | : INSPEKTINDO |
| Physician | : Emilia Saminoe, dr | Reg. No. | : CPA1904160004 |
| MR. No. | : 00188858 | Page | : 1 / 3 |
| Clinical Info : | | | |

RUTIN

| Test | | Result | Unit | Reference Range | Method |
|---|---|---|---|---|---|
| **HAEMATOLOGY** | | | | | |
| **Full Blood Count** | | | | | |
| Hemoglobin | | 14.6 | g/dL | 14.0 - 18.0 | |
| Jumlah Lekosit | | 5.57 | 10^3/ul | 4.50 - 11.50 | |
| **Hitung Jenis** | | | | | |
| Eosinofil | **H** | 8 | % | 1 - 3 | |
| Basofil | | 1 | % | 0 - 2 | |
| Neutrofil Segmen | **L** | 48 | % | 50 - 70 | |
| Limfosit | | 34 | % | 18 - 42 | |
| Monosit | | 9 | % | 2 - 11 | |
| Hematokrit | | 42.0 | % | 40.0 - 54.0 | |
| Jumlah Trombosit | | 199 | 10^3/ul | 150 - 450 | |
| Jumlah Eritrosit | **L** | 4.58 | 10^6/uL | 4.60 - 6.00 | |
| **MCV,MCH,MCHC** | | | | | |
| MCV | | 91.7 | fL | 80.0 - 94.0 | |
| MCH | | 31.9 | pg | 26.0 - 32.0 | |
| MCHC | | 34.8 | g/L | 32.0 - 36.0 | |
| Laju Endap Darah 1 jam | | 6 | mm | 0 - 13 | |
| **CLINICAL CHEMISTRY** | | | | | |
| **SGOT - SGPT** | | | | | |
| SGOT | | 18.3 | U/L | <37 | |
| SGPT | | 13.7 | U/L | <45 | |
| Gamma GT | | 11.0 | U/L | 8-61 | |
| Trigliserida | | 96 | mg/dL | Normal: <150 mg/dL<br>Borderline High:150-199 mg/dL<br>High: 200-499 mg/dL<br>Very high: >= 500 mg/dL | |
| Kolesterol Total | | 168 | mg/dL | Desirable: <200 mg/dL<br>Borderline High:200-239 mg/dL<br>High: >= 240 mg/dL | |
| HDL Kolesterol | | 44 | mg/dL | Major risk: <40 mg/dL<br>Negative risk: >= 60 mg/dL | |

Siloam Hospitals
BALIKPAPAN

| | | | |
|---|---|---|---|
| Patient Name | : ABDILLAH MUTTAQIN, SDR | Order Time | : 16-04-19 07:35 |
| Address | : JALAN GATU NO 441 RT 028 | Specimen Received | : 16-04-19 08:43 |
| Age | : 29 Thn 3 Bln 27 Hr | Print Out | : 20-04-19 11:54 |
| DOB/Sex | : 20-12-1989 / Male | Lab No. | : 19015731 |
| Ward | : CHECKUP | Patient Category | : INSPEKTINDO |
| Physician | : Emilia Saminoe, dr | Reg. No. | : CPA1904160004 |
| MR. No. | : 00188858 | Page | : 2 / 3 |
| Clinical Info : | | | |

RUTIN

| Test | | Result | Unit | Reference Range | Method |
|---|---|---|---|---|---|
| LDL Kolesterol | | 127 | mg/dL | Optimal:<100 mg/dL<br>Near optimal:100-129 mg/dL<br>Borderline high:130-159 mg/dL<br>High:160-189 mg/dL<br>Very high:>190 mg/dL | |
| Glukosa Darah Puasa | H | 105 | mg/dL | 76 - 100 | Hexo |
| Ureum Darah | | 11.3 | mg/dL | <50 | |
| Kreatinin Darah | | 0.86 | mg/dL | 0.70 - 1.20 | |
| Asam Urat | | 5.1 | mg/dL | 3.4 - 7.0 | |
| **SEROLOGY** | | | | | |
| HBsAg Kualitatif | | Non Reaktif | | Non Reaktif | |
| **URINALISYS** | | | | | |
| **Urin Lengkap** | | | | | |
| **Makroskopis** | | | | | |
| Warna | | Kuning | | Kuning | |
| Kejernihan | | Jernih | | Jernih | |
| Berat Jenis | L | 1.015 | | 1.016 -1.022 | Dipsticks |
| pH | | 7.0 | | 4.8 - 7.4 | |
| Lekosit | | Negatif | /uL | Negatif | |
| Nitrit | | Negatif | mg/dL | Negatif | |
| Protein | | Negatif | mg/dL | Negatif | |
| Glukosa | | Normal | mg/dL | Normal | |
| Keton | | Negatif | mg/dL | Negatif | |
| Urobilinogen | | Normal | mg/dL | Normal | |
| Bilirubin | | Negatif | mg/dL | Negatif | |
| Darah (Blood) | | Negatif | /uL | Negatif | |
| **Sedimen** | | | | | |
| Lekosit | | 0-1 | /lpb | 1 - 5 | |
| Eritrosit | | 0-1 | /lpb | 0 - 1 | |
| Silinder | | Negatif | | | |
| Sel Epitel | | 15-17 | /lpk | 0 - 2 | |

Siloam Hospitals
BALIKPAPAN

| | | | |
|---|---|---|---|
| Patient Name | : ABDILLAH MUTTAQIN, SDR | Order Time | : 16-04-19 07:35 |
| Address | : JALAN GATU NO 441 RT 026 | Specimen Received | : 16-04-19 08:43 |
| Age | : 29 Thn 3 Bln 27 Hr | Print Out | : 20-04-19 11:54 |
| DOB/Sex | : 20-12-1989 / Male | Lab No. | : 19015731 |
| Ward | : CHECKUP | Patient Category | : INSPEKTINDO |
| Physician | : Emilia Saminoe, dr | Reg. No. | : CPA1904160004 |
| MR. No. | : 00188858 | Page | : 3 / 3 |
| Clinical Info : | | | |

RUTIN

| Test | Result | Unit | Reference Range | Method |
|---|---|---|---|---|
| Kristal | Negatif | | Negatif | |
| Bakteri | Negatif | | Negatif | |
| Jamur | Negatif | | Negatif | |
| **STOOL** | | | | |
| **Faeces Rutin** | | | | |
| **Makroskopis** | | | | |
| Warna | Coklat | | Coklat | |
| Konsistensi | Lembek | | Lembek | |
| Lendir | Negatif | | Negatif | |
| Darah | Negatif | | Negatif | |
| Bau | Khas | | Khas | |
| **Mikroskopik** | | | | |
| Lekosit | 0-2 | /lpb | 0 - 1 | |
| Eritrosit | 0-1 | /lpb | 0 - 1 | |
| Parasit | Negatif | | Tidak ditemukan | |
| Telur Cacing | Negatif | | Tidak ditemukan | |

Clinical Pathologist

dr. Yuly Eko P, M.Kes, Sp. PK

Authorized By Desyana
Authorisation Date : 20-04-19 11:54

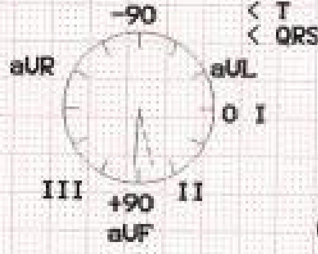
*Penilaian hasil laboratorium hanya dapat diberikan oleh Dokter yang memiliki data klinis pasien.*

GE MAC1200 ST , , MCU SILOAM HOSPITALS BALIKPAPAN

HR 59bpm

Measurement Results:

| | | |
|---|---|---|
| QRS | : | 90 ms |
| QT/QTcB | : | 384 / 384 ms |
| PR | : | (140) ms |
| P | : | (108) ms |
| RR/PP | : | 998 / 995 ms |
| P/QRS/T | : | / 95/ 75 degrees |
| QTD/QTcBD: | | 52 / 52 ms |
| Sokolow | : | mV |
| NK | : | 8 |




ABDILLAH MULIAQIN, SDW
DOB: 20-Dec-1989 / Male
MW No: SHBP.00-18-88-58

SR. Early ~~[illegible]~~ Repolarization

Unconfirmed report.

I II III AUR AUL AUF II

V1 V2 V3 V4 V5 V6

01.Jan.2001 00:01:04 25mm/s 10mm/mV ADS 50Hz 0.08 - 40Hz 6_F1_R Automatic V6.2 121 (1)

Siloam Hospitals

| Patient Name | : | ABDILLAH MUTTAQIN, SDR | Patient ID | : | SHBP.00188858 |
|---|---|---|---|---|---|
| Sex / Age | : | M / 029Yrs | Accession No. | : | 1000001426631 |
| Modality | : | CR | Scan Date | : | 16-04-2019 |
| Procedure | : | THORAX AP/PA | Report Date/Time | : | 16-04-2019 09:31:19 |
| Ref. Department | : | MCU | Referring Physician | : | dr. Emilia Saminoe |

**XR- Thorax PA/ AP view**

**Technique:**

**Findings:**

PARU: Normal
MEDIASTINUM: Normal
TRAKEA DAN BRONKUS: Normal
HILUS: Normal
PLEURA: Normal
DIAFRAGMA: Normal
JANTUNG: Normal CTR: <50%
AORTA: Normal
VERTEBRA THORAKAL DAN TULANG-TULANG LAINNYA: Normal
JARINGAN LUNAK: Normal
ABDOMEN YANG TERVISUALISASI: Normal
LEHER YANG TERVISUALISASI: Normal

**Impression:**

**Tidak tampak kelainan signifikan pada pemeriksaan ini.**

**dr. Santoso Suhendro. Sp. Rad (K)**

This document is digitally signed and hence no manual signature is required.



**Siloam Hospitals Balikpapan**
Jalan MT. Haryono Dalam No. 23
Balikpapan 76114
Phone. (0542) 8862999

Siloam Hospitals

| Patient Name | : | ABDILLAH MUTTAQIN, SDR | Patient ID | : | SHBP.00188858 |
|---|---|---|---|---|---|
| Sex / Age | : | M / 029Yrs | Accession No. | : | 10000001426636 |
| Modality | : | US | Scan Date | : | 16-04-2019 |
| Procedure | : | COMPLETE ABDOMEN USG | Report Date/Time | : | 16-04-2019 09:43:04 |
| Ref. Department | : | MCU | Referring Physician | : | dr. Emila Saminoe |

**US- Abdomen and Pelvis, Male**

**Technique:**

**Findings:**
HEPAR: Normal
LIEN: Normal
SISTEM VENA PORTA: Normal
VENA CAVA INFERIOR, VENA HEPATIKA: Normal
SISTEM BILIER: Normal
KANTUNG EMPEDU: Normal
PANKREAS: Normal
GINJAL:
- KANAN: Normal
- KIRI: Normal

SISTEM PELVIOKALISES: Normal
BULI-BULI: Normal
KELENJAR GETAH BENING: Tidak tampak membesar
CAIRAN BEBAS: Tidak ditemukan
PROSTAT: Normal
VESIKULA SEMINALIS: Normal

**Impression:**
**Pria, 29 Thn pro MCU pada USG Whole Abdomen :**

**Tidak diketemukan adanya kelainan yg significans**

**dr. Santoso Suhendro. Sp. Rad (K)**

This document is digitally signed and hence no manual signature is required.



**Siloam Hospitals Balikpapan**
Jalan MT. Haryono Dalam No. 23
Balikpapan 76114
Phone. (0542) 8862999

Siloam Hospitals BALIKPAPAN

# LAPORAN TREADMILL EXERCISE TEST
## (PROTOKOL BRUCE)

| | | | |
|---|---|---|---|
| Nama | : Sdr. Abdillah Muttaqin | Tanggal Treadmill | : 16 April 2019 |
| Umur | : 29 thn | Berat | : 52 kg |
| Jenis Kelamin | : Laki - laki | Tinggi | : 169 cm |
| Perusahaan | : PT. Inspektindo | Tekanan Darah Awal | : 121/80 mmHg |

- Lama test : 14 Menit 55 Detik
- Denyut Jantung maksimal : 171 x/menit (80% MHR)
- Tekanan darah maksimal : 204/81 mmHg
- Test dihentikan karena :
  - ☑ Fatigue
  - ☐ Dyspnoe
  - ☐ Angina
  - ☐ Pusing
  - ☐ Terdapat perubahan segmen ST – T
  - ☐ Target denyut jantung tercapai
- Perubahan segmen ST – T
  - ☐ Upslosing
  - ☐ ST depresi 0,5 – 1 mms
  - ☐ Bermakna ( ST depresi > 1 mm )
  - ☑ Tidak terdapat perubahan

Kapasitas Aerobik : 17.30 METS

- Tingkat kebugaran jasmani :
  - ☐ Rendah
  - ☐ Kurang
  - ☐ Sedang
  - ☒ Baik
  - ☑ Sangat baik
- Response Tekanan darah :
  - ☑ Normal
  - ☐ Response hipertensif

KESIMPULAN:

- ☐ Response ischemic positive
- ☑ Response ischemic negative
- ☐ Borderline stress test
- ☐ Indeterminate ( Target denyut jantung tidak tercapai )
- ☐ (FIT) / UNFIT to work in remote area

Advice :

1. ______
2. ______

Dokter Pemeriksa

Dr. Christiani Muljono, Sp. JP

**Siloam Hospitals Balikpapan**

BPMCU 1105.08/0

**dr. Abdillah Muttaqin, PT. Inspektindo**

atient ID 188858
6.04.2019 Male 169 cm 52 kg
5:02:13 29yrs Asian
Meds:

Test Reason:
Medical History: Merokok, stop fatigue

Ref. MD: Ordering MD:
Technician: Fitri Test Type:
Comment:

BRUCE: Total Exercise Time 14:55
Max HR: 171 bpm 89% of max predicted 191 bpm HR at rest: 71
Max BP: 204/81 mmHg BP at rest: 121/80 Max RPP: 34476 mmHg*bpm
Maximum Workload: 17.30 METS
Max. ST: -0.60 mm, 0.00 mV/s in III; EXERCISE STAGE 4 10:59
Arrhythmia: A:38, PVC:1, PCAP:1
ST/HR index: 0.05 µV/bpm
HR reserve used: 83 %
HR recovery: 28 bpm
Freq.VE recovery: 0 VE/min
ST/HR hysteresis: -0.006 mV (V6)
QRS duration: BASELINE: 84 ms, PEAK EX: 78 ms, REC: 84 ms
Location Number: * 0 *

| Phase Name | Stage Name | Time in Stage | Speed (km/h) | Grade (%) | Workload (METS) | HR (bpm) | BP (mmHg) | RPP (mmHg*bpm | VE (/min) | ST Level (III mm) | Comment |
|---|---|---|---|---|---|---|---|---|---|---|---|
| PRETEST | SUPINE | 00:01 | | | 1.0 | 71 | | | 0 | 1.50 | |
| | STANDING | 00:36 | 0.00 | 0.00 | 1.0 | 78 | 121/80 | 9438 | 0 | 1.35 | |
| | HYPERV. | 00:01 | 0.00 | 0.00 | 1.0 | 79 | | | 0 | 1.35 | |
| | WARM-UP | 00:51 | 1.60 | 0.00 | 1.5 | 79 | 128/74 | 10112 | 0 | 1.60 | |
| EXERCISE | STAGE 1 | 03:00 | 2.70 | 10.00 | 4.6 | 88 | 123/55 | 10824 | 0 | 1.30 | |
| | STAGE 2 | 03:00 | 4.00 | 12.00 | 7.0 | 98 | 135/67 | 13230 | 0 | 0.85 | |
| | STAGE 3 | 03:00 | 5.40 | 14.00 | 10.0 | 114 | 144/70 | 16416 | 1 | 0.10 | |
| | STAGE 4 | 03:00 | 6.70 | 16.00 | 13.3 | 150 | 172/80 | 25800 | 0 | -0.30 | |
| | STAGE 5 | 02:55 | 7.90 | 18.00 | 16.9 | 171 | 204/81 | 34884 | 0 | -0.05 | |
| RECOVERY | | 03:06 | 1.50 | 0.00 | 1.7 | 111 | 156/69 | 17316 | 0 | 0.25 | |



CE SONOMED

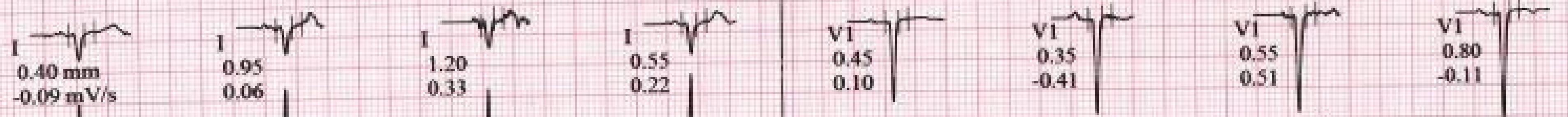
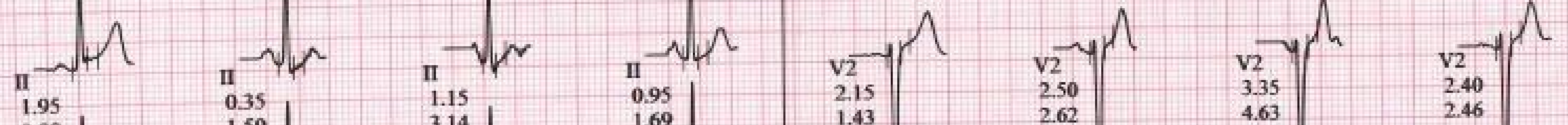
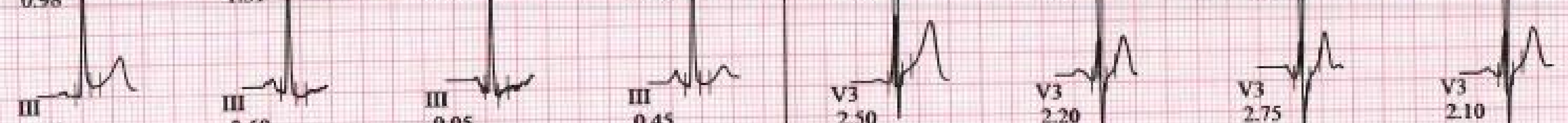
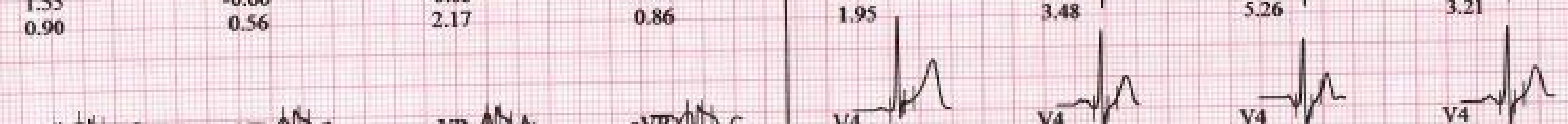
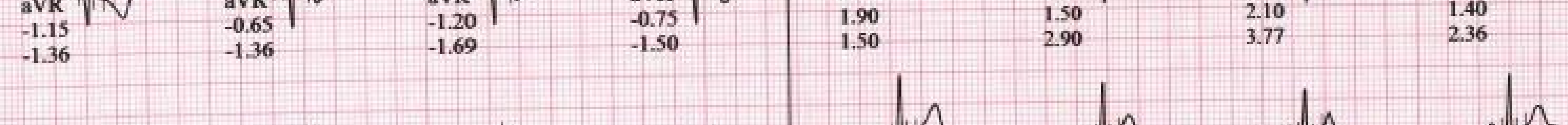
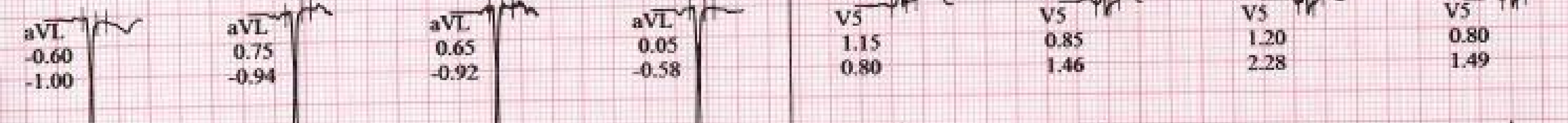
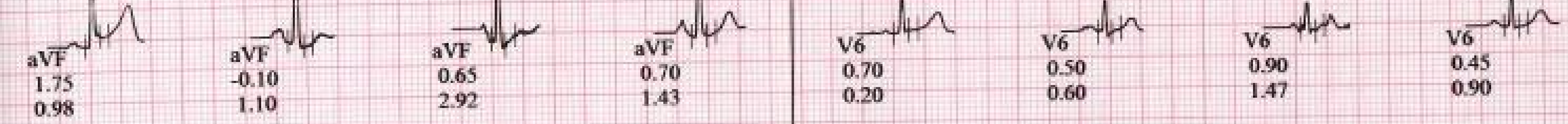
Selected Medians Report

Siloam Hospital Balikpapan

Sdr. Abdillah Muttaqin, PT. Inspektindo
Patient ID 188858
16.04.2019
15:02:13

| | BASELINE EXERCISE | MAX. ST EXERCISE | PEAK EXERCISE EXERCISE | TEST END RECOVERY |
|---|---|---|---|---|
| Time | 0:00 | 10:59 | 14:55 | 3:04 |
| HR | 80 bpm | 142 bpm | 171 bpm | 111 bpm |
| BP | 128/74 mmHg | | 204/81 mmHg | 156/69 mmHg |
| I | 0.40 mm<br>-0.09 mV/s | 0.95<br>0.06 | 1.20<br>0.33 | 0.55<br>0.22 |
| II | 1.95<br>0.98 | 0.35<br>1.59 | 1.15<br>3.14 | 0.95<br>1.69 |
| III | 1.55<br>0.90 | -0.60<br>0.56 | -0.05<br>2.17 | 0.45<br>0.86 |
| aVR | -1.15<br>-1.36 | -0.65<br>-1.36 | -1.20<br>-1.69 | -0.75<br>-1.50 |
| aVL | -0.60<br>-1.00 | 0.75<br>-0.94 | 0.65<br>-0.92 | 0.05<br>-0.58 |
| aVF | 1.75<br>0.98 | -0.10<br>1.10 | 0.65<br>2.92 | 0.70<br>1.43 |

| | BASELINE EXERCISE | MAX. ST EXERCISE | PEAK EXERCISE EXERCISE | TEST END RECOVERY |
|---|---|---|---|---|
| Time | 0:00 | 10:59 | 14:55 | 3:04 |
| HR | 80 bpm | 142 bpm | 171 bpm | 111 bpm |
| BP | 128/74 mmHg | | 204/81 mmHg | 156/69 mmHg |
| V1 | 0.45<br>0.10 | 0.35<br>-0.41 | 0.55<br>0.51 | 0.80<br>-0.11 |
| V2 | 2.15<br>1.43 | 2.50<br>2.62 | 3.35<br>4.63 | 2.40<br>2.46 |
| V3 | 2.50<br>1.95 | 2.20<br>3.48 | 2.75<br>5.26 | 2.10<br>3.21 |
| V4 | 1.90<br>1.50 | 1.50<br>2.90 | 2.10<br>3.77 | 1.40<br>2.36 |
| V5 | 1.15<br>0.80 | 0.85<br>1.46 | 1.20<br>2.28 | 0.80<br>1.49 |
| V6 | 0.70<br>0.20 | 0.50<br>0.60 | 0.90<br>1.47 | 0.45<br>0.90 |

GE CASE V6.73 (0)
10mm/mV 50Hz 0.01Hz FRF+ HEART V5.4

Unco[illegible]med

Attending MI

12-LEAD REPORT

Sdr. Abdillah Muttaqin PT. Inspektindo
Patient ID: 188858
16.04.2019
15:02:50

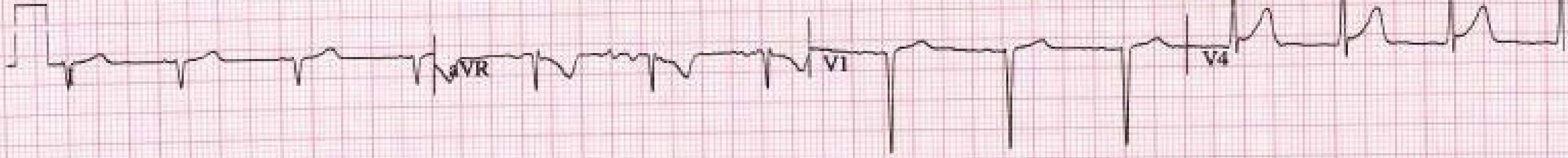
78 bpm
121 80 mmHg

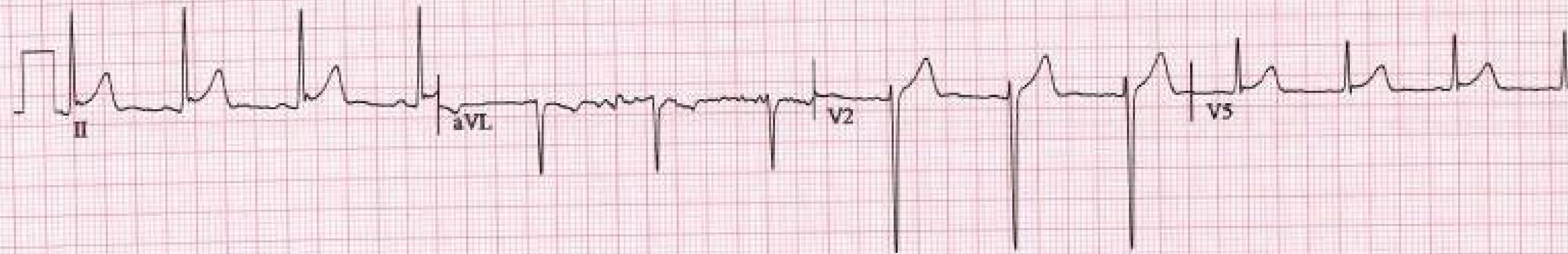
PRETEST
STANDING
00:35

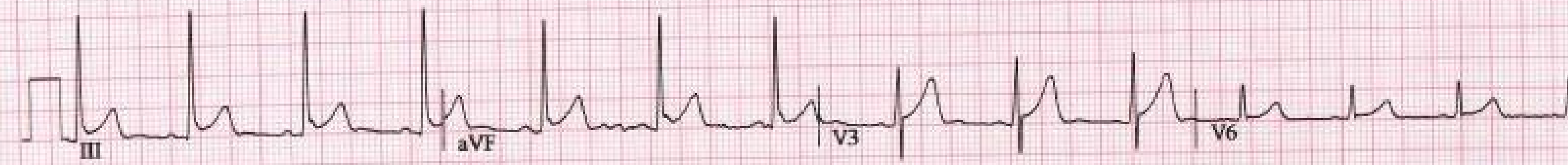
BRUCE
0.0 km/h
0.0 %

Siloam Hospital Balikpapan
Measured at 60ms Post J (10mm/mV)
Auto Points

| Lead | ST(mm) | Lead | ST(mm) |
|---|---|---|---|
| I | 0.45 | V1 | 0.60 |
| II | 2.00 | V2 | 2.20 |
| III | 1.50 | V3 | 2.45 |
| aVR | -1.25 | V4 | 1.85 |
| aVL | -0.55 | V5 | 1.15 |
| aVF | 1.75 | V6 | 0.65 |



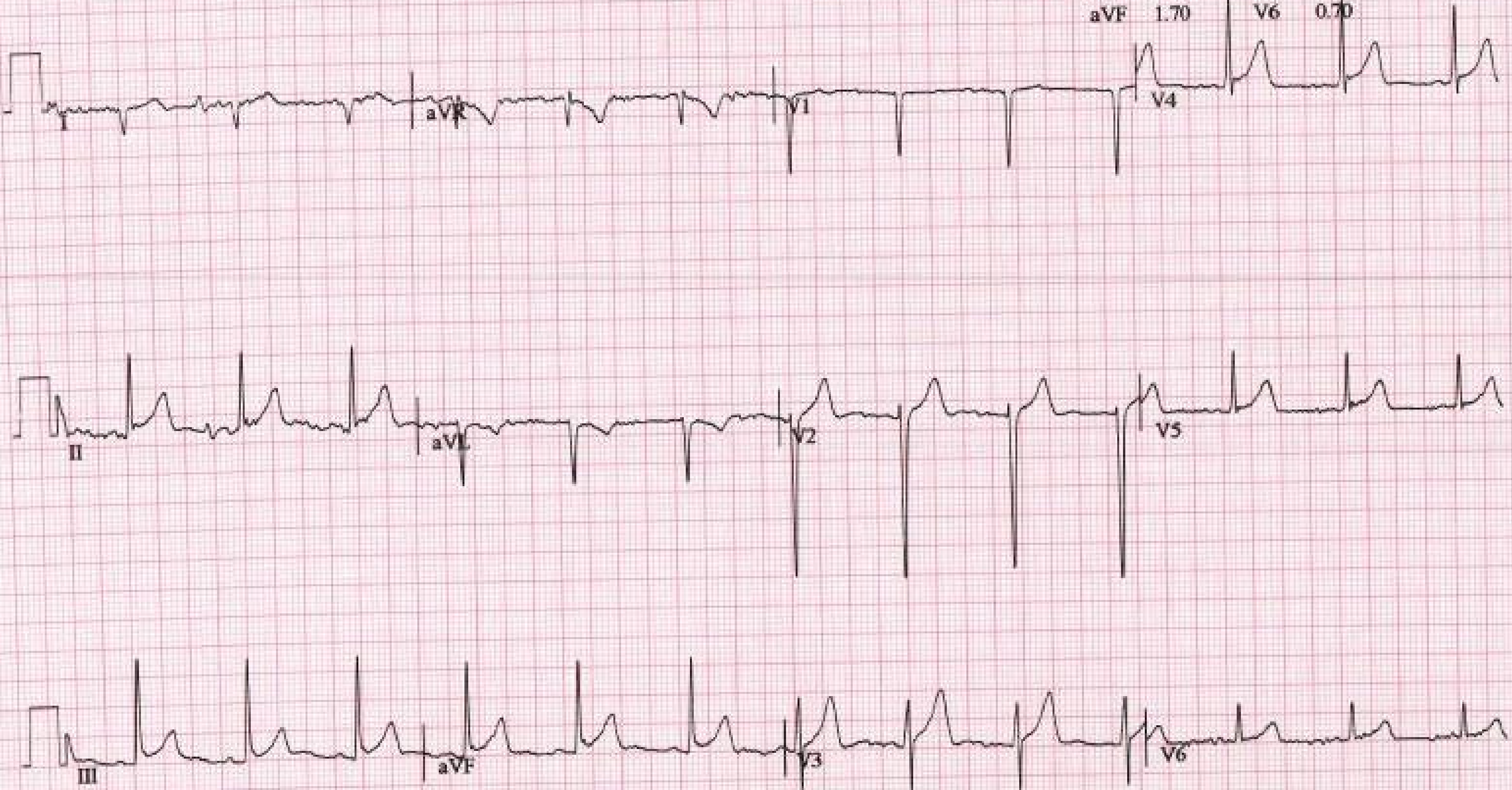



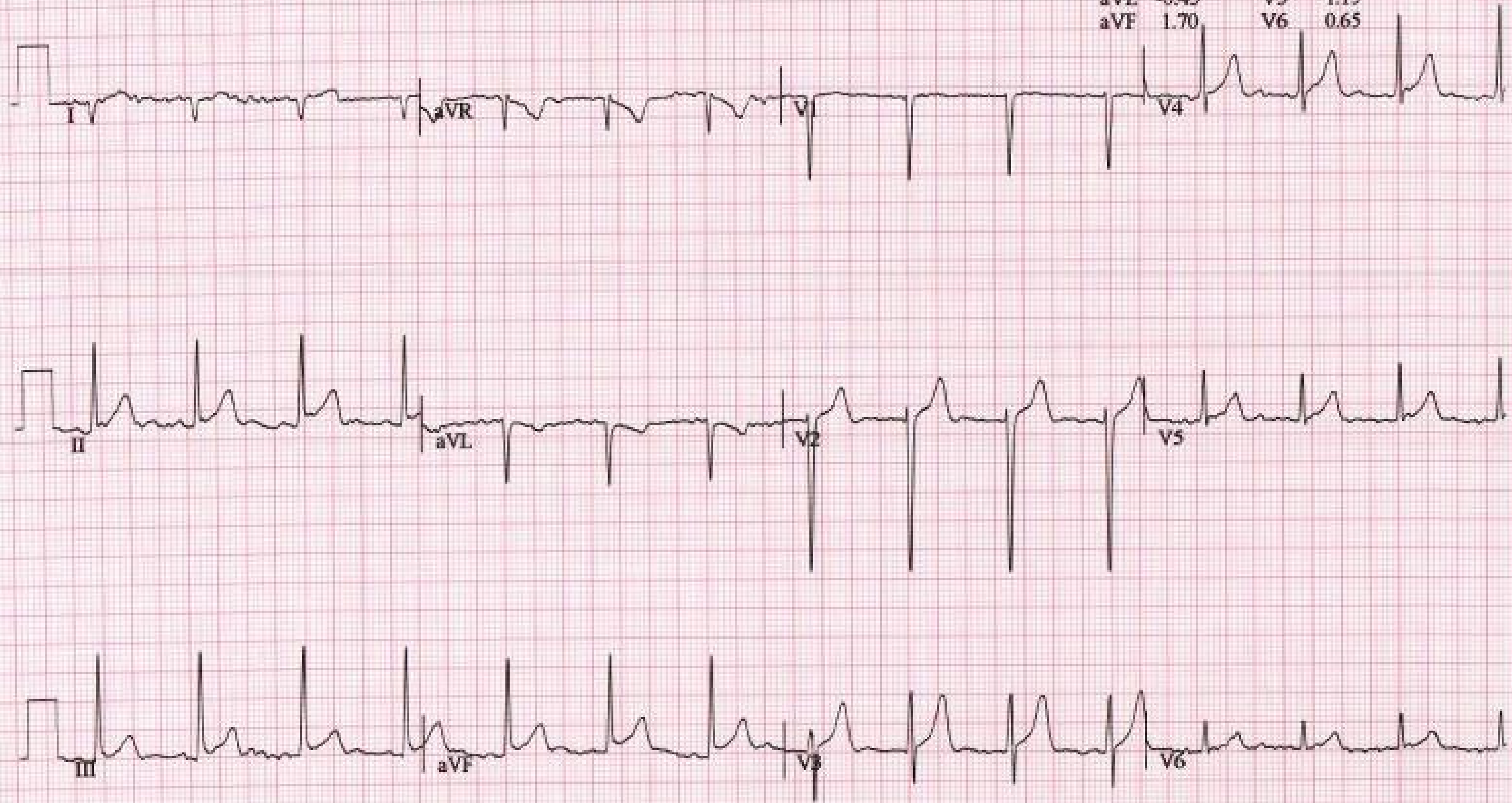




GE
CASE V6.73

25 mm/s 10 mm/mV 50Hz 0.01Hz FRF+ HR(V2,II)

Start of Test: 15:02:13


12-LEAD REPORT
Sdr. Abdillah Muttaqin PT. Inspektindo
Patient ID: 188858
16.04.2019
15:03:39
79 bpm
128.74 mmHg
PRETEST
WARM-UP
01:25
BRUCE
1.6 km/h
0.0 %
Siloam Hospital Balikpapan
Measured at 60ms Post J (10mm/mV)
Auto Points
Lead ST(mm) Lead ST(mm)
I 0.40 V1 0.50
II 1.90 V2 2.10
III 1.50 V3 2.50
aVR -1.10 V4 1.90
aVL -0.55 V5 1.15
aVF 1.70 V6 0.70
I
aVR
V1
V4
II
aVL
V2
V5
III
aVF
V3
V6
GE
CASE V6.73
25 mm/s 10 mm/mV 50Hz 0.01Hz FRF+ HR(V2,II)
Start of Test: 15:02:13
SONOMED


12-LEAD REPORT
Sdr. Abdillah Muttaqin PT. Inspektindo
Patient ID: 188858
16.04.2019
15:06:33
85 bpm
123/55 mmHg
EXERCISE
STAGE 1
02:50
BRUCE
2.7 km/h
10.0 %
Siloam Hospital Balikpapan
Measured at 60ms Post J (10mm/mV)
Auto Points
Lead ST(mm) Lead ST(mm)
I 0.50 V1 0.55
II 1.95 V2 2.20
III 1.45 V3 2.50
aVR -1.25 V4 1.85
aVL -0.45 V5 1.15
aVF 1.70 V6 0.65
I
aVR
V1
V4
II
aVL
V2
V5
III
aVF
V3
V6
GE
CASE V6.73
25 mm/s 10 mm/mV 50Hz 0.01Hz FRF+ HR(V2,II)
Start of Test: 15:02:13
SONOMED

# 12-LEAD REPORT

Sdr. Abdillah Muttaqin PT. Inspektindo
Patient ID: 188858
16.04.2019
15:09:33

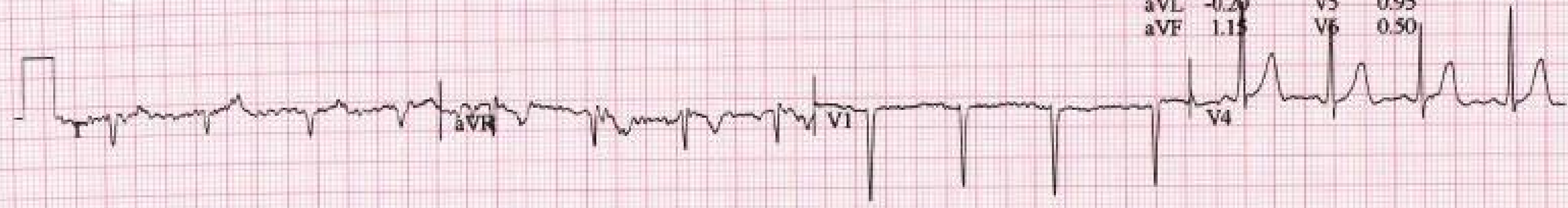
96 bpm
135/67 mmHg

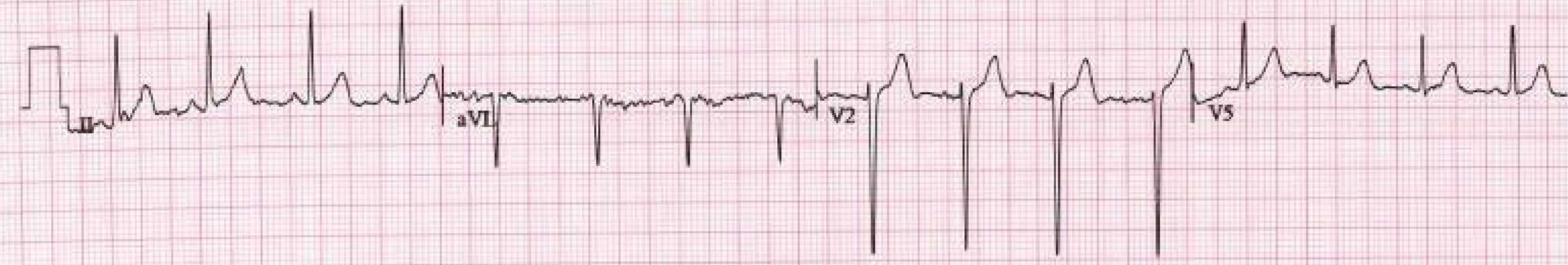
EXERCISE
STAGE 2
05:50

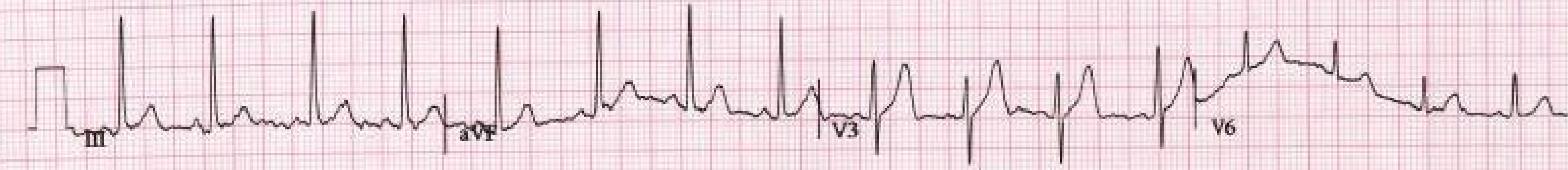
BRUCE
4.0 km/h
12.0 %

Siloam Hospital Balikpapan
Measured at 60ms Post J (10mm/mV)
Auto Points

| Lead | ST(mm) | Lead | ST(mm) |
|---|---|---|---|
| I | 0.45 | V1 | 0.45 |
| II | 1.40 | V2 | 2.00 |
| III | 0.90 | V3 | 2.30 |
| aVR | -0.95 | V4 | 1.65 |
| aVL | -0.20 | V5 | 0.95 |
| aVF | 1.15 | V6 | 0.50 |




GE
CASE V6.73

25 mm/s 10 mm/mV 50Hz 0.01Hz FRF+ HR(V2,II)

Start of Test: 15:02:13

CE SONOMED

# 12-LEAD REPORT

Sdr. Abdillah Muttaqin PT. Inspektindo
Patient ID: 188858
16.04.2019
15:12:33

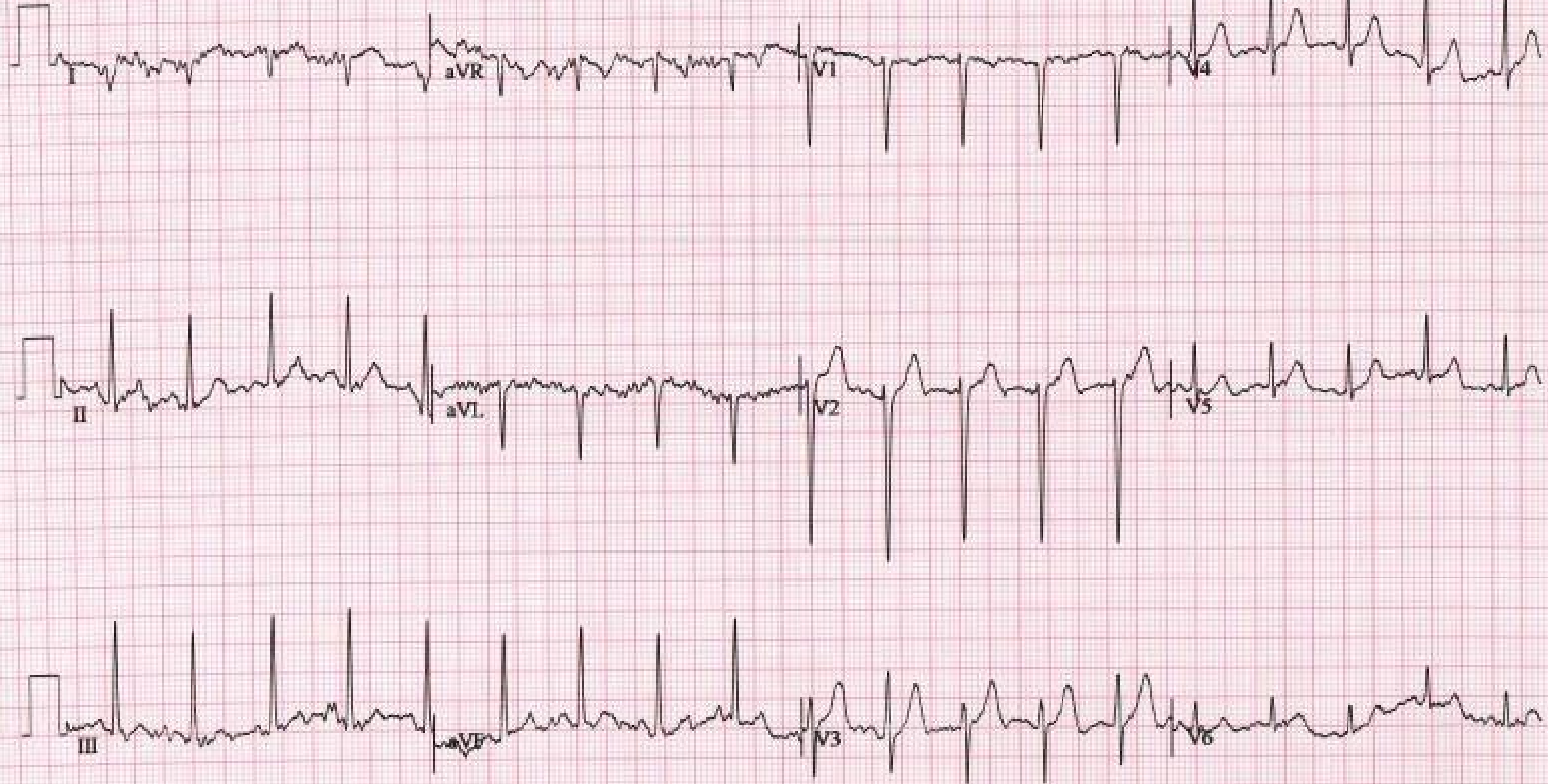
113 bpm
144/70 mmHg

EXERCISE
STAGE 3
08:50

BRUCE
5.4 km/h
14.0 %

Siloam Hospital Balikpapan
Measured at 60ms Post J (10mm/mV)
Auto Points

| Lead | ST(mm) | Lead | ST(mm) |
|---|---|---|---|
| I | 0.25 | V1 | 0.40 |
| II | 0.55 | V2 | 1.75 |
| III | 0.35 | V3 | 2.00 |
| aVR | -0.40 | V4 | 1.40 |
| aVL | 0.00 | V5 | 0.75 |
| aVF | 0.45 | V6 | 0.25 |




GE
CASE V6.73

25 mm/s 10 mm/mV 50Hz 0.01Hz FRF+ HR(II,V2)

Start of Test: 15:02:13

# 12-LEAD REPORT

Sdr. Abdillah Muttaqin PT. Inspektindo
Patient ID: 188858
16.04.2019
15:15:33

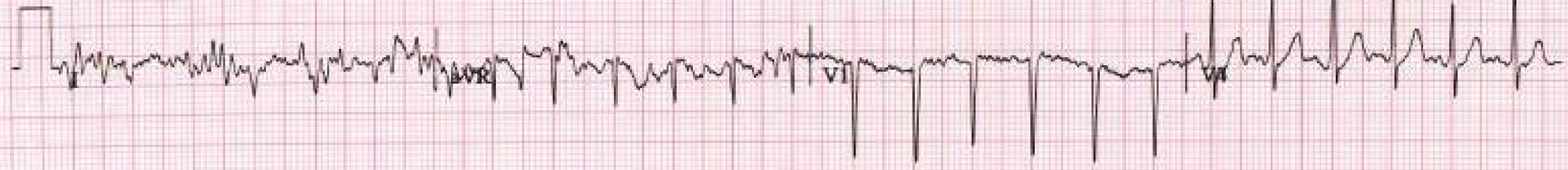
150 bpm
172/80 mmHg

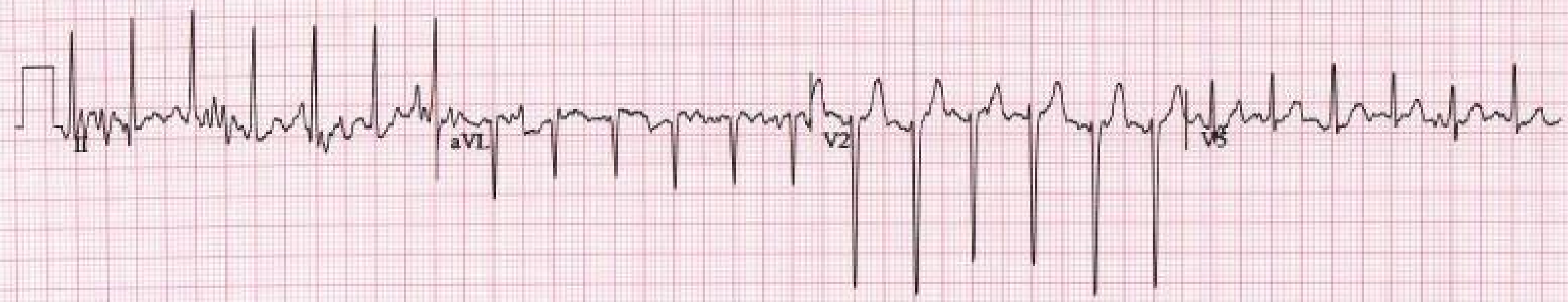
EXERCISE
STAGE 4
11:50

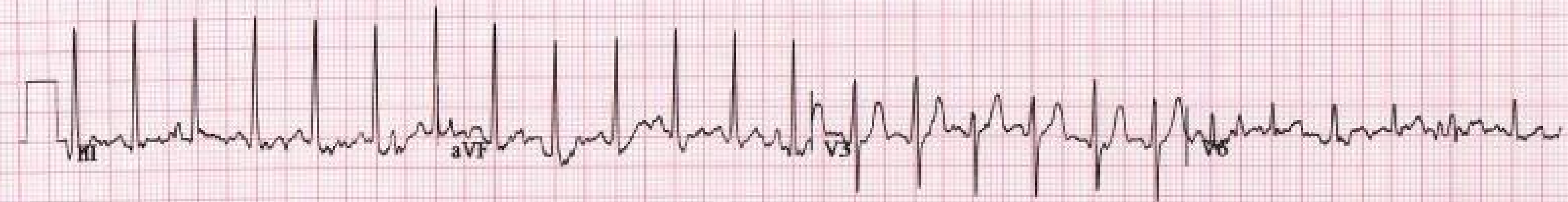
BRUCE
6.7 km/h
16.0 %

Siloam Hospital Balikpapan
Measured at 60ms Post J (10mm/mV)
Auto Points

| Lead | ST(mm) | Lead | ST(mm) |
|---|---|---|---|
| I | 0.45 | V1 | 0.45 |
| II | 0.50 | V2 | 2.45 |
| III | 0.00 | V3 | 2.15 |
| aVR | -0.45 | V4 | 1.45 |
| aVL | 0.25 | V5 | 0.95 |
| aVF | 0.25 | V6 | 0.65 |




GE
CASE V6.73 25 mm/s 10 mm/mV 50Hz 0.01Hz FRF+ HR(V2,II)

Start of Test: 15:02:13

# 12-LEAD REPORT

Sdr. Abdillah Muttaqin PT. Inspektindo
Patient ID: 188858
16.04.2019
15:18:33

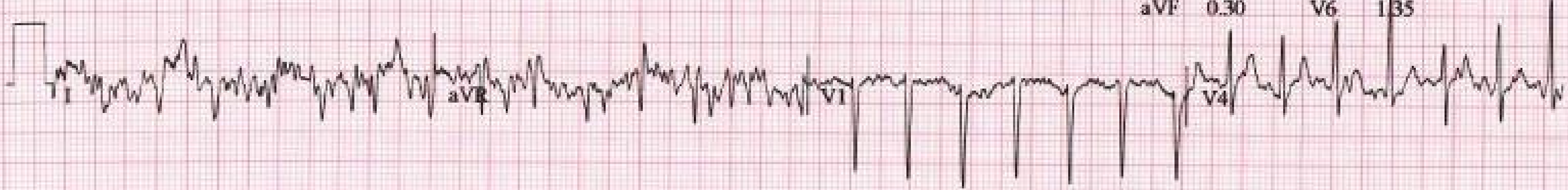
169 bpm
204 81 mmHg

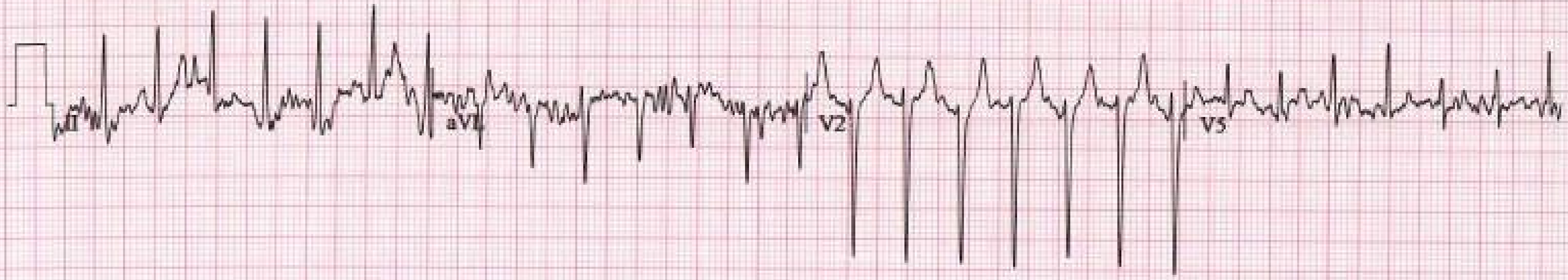
EXERCISE
STAGE 5
14:50

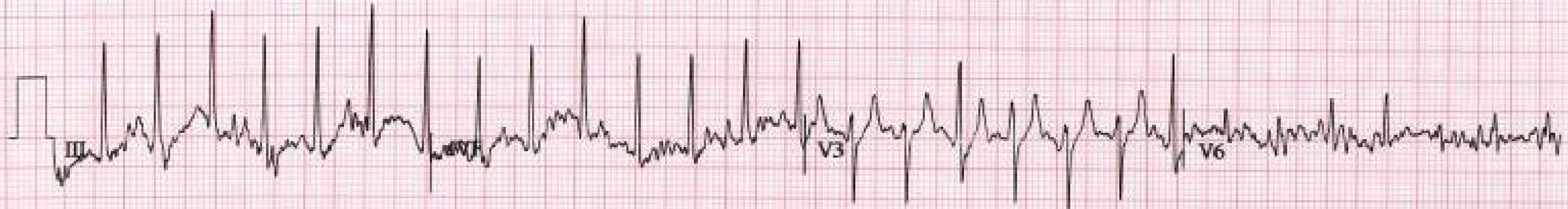
BRUCE
8.0 km/h
18.0 %

Siloam Hospital Balikpapan
Measured at 60ms Post J (10mm/mV)
Auto Points

| Lead | ST(mm) | Lead | ST(mm) |
|---|---|---|---|
| I | 1.50 | V1 | 0.55 |
| II | 1.00 | V2 | 3.50 |
| III | -0.50 | V3 | 3.05 |
| aVR | -1.25 | V4 | 2.30 |
| aVL | 1.10 | V5 | 1.65 |
| aVF | 0.30 | V6 | 1.35 |




GE
CASE V6.73

25 mm/s 10 mm/mV 50Hz 0.01Hz FRF+ HR(V1,V2)

Start of Test: 15:02:13

For Use On MARQUETTE 9402-020

CE 0197 SONOMED

12-LEAD REPORT

Sdr. Abdillah Muttaqin PT. Inspektindo
Patient ID: 188858
16.04.2019
15:19:28

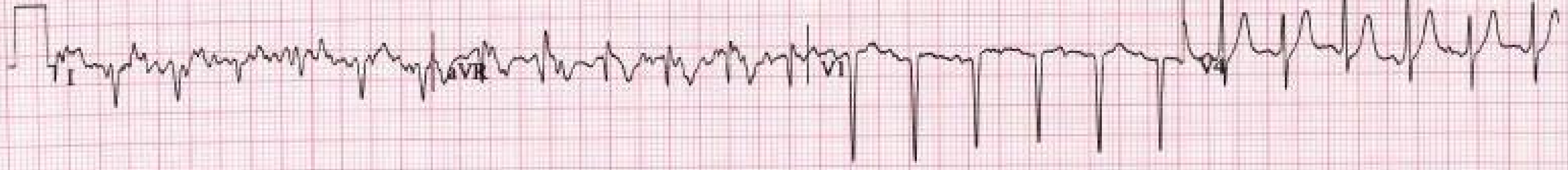
148 bpm
180/67 mmHg

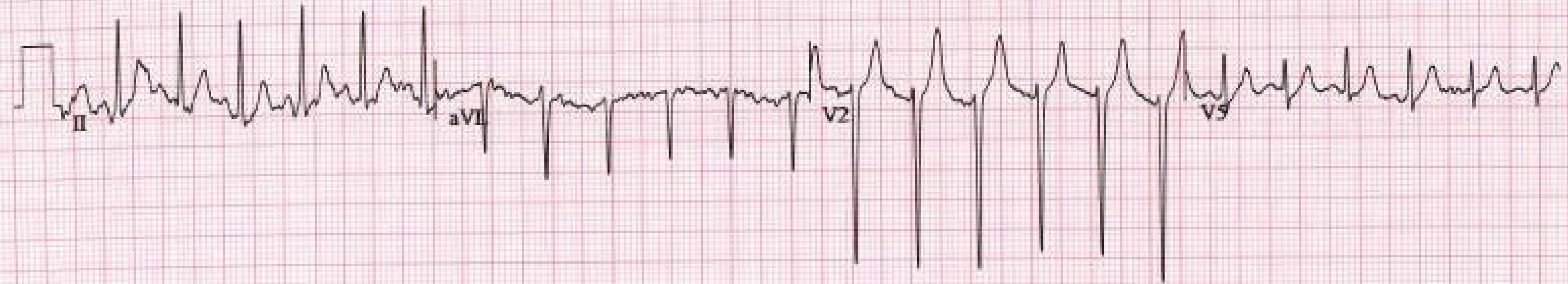
RECOVERY
#1
00:50

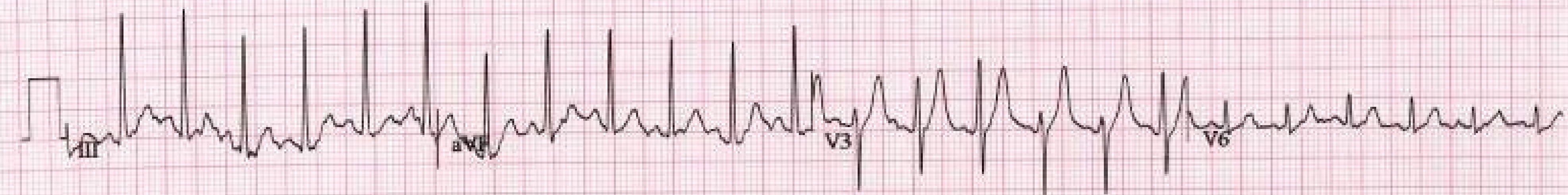
BRUCE
2.4 km/h
0.0 %

Siloam Hospital Balikpapan
Measured at 60ms Post J (10mm/mV)
Auto Points

| Lead | ST(mm) | Lead | ST(mm) |
|---|---|---|---|
| I | 1.15 | V1 | 0.40 |
| II | 1.75 | V2 | 3.80 |
| III | 0.65 | V3 | 3.70 |
| aVR | -1.50 | V4 | 2.40 |
| aVL | 0.25 | V5 | 1.25 |
| aVF | 1.15 | V6 | 0.60 |



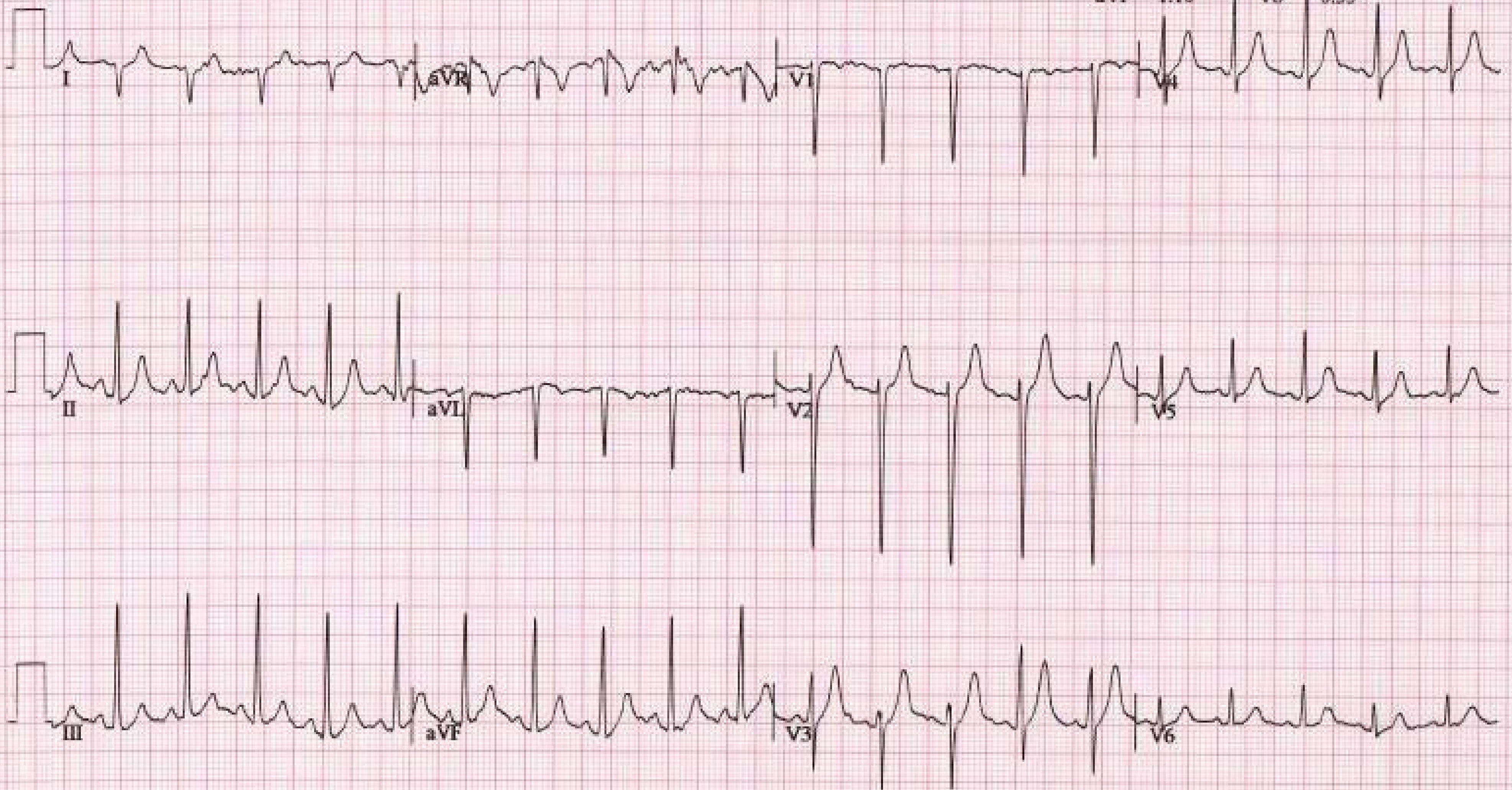




GE
CASE V6.73

25 mm/s 10 mm/mV 50Hz 0.01Hz FRF+ HR(V1,V2)

Start of Test: 15:02:13

CE SONOMED


12-LEAD REPORT
Sdr. Abdillah Muttaqin PT. Inspektindo
Patient ID: 188858
16.04.2019
15:20:28
125 bpm
RECOVERY
#1
01:50
BRUCE
2.4 km/h
0.0 %
Siloam Hospital Balikpapan
Measured at 60ms Post J (10mm/mV)
Auto Points
Lead ST(mm) Lead ST(mm)
I 0.85 V1 0.70
II 1.50 V2 3.40
III 0.70 V3 3.00
aVR -1.20 V4 1.95
aVL 0.10 V5 1.15
aVF 1.10 V6 0.55
I
aVR
V1
V4
II
aVL
V2
V5
III
aVF
V3
V6
GE
CASE V6.73
25 mm/s 10 mm/mV 50Hz 0.01Hz FRF+ HR(V1,V2)
Start of Test: 15:02:13

# 12-LEAD REPORT

Sdr. Abdillah Muttaqin PT. Inspektindo
Patient ID: 188858
16.04.2019
15:21:28

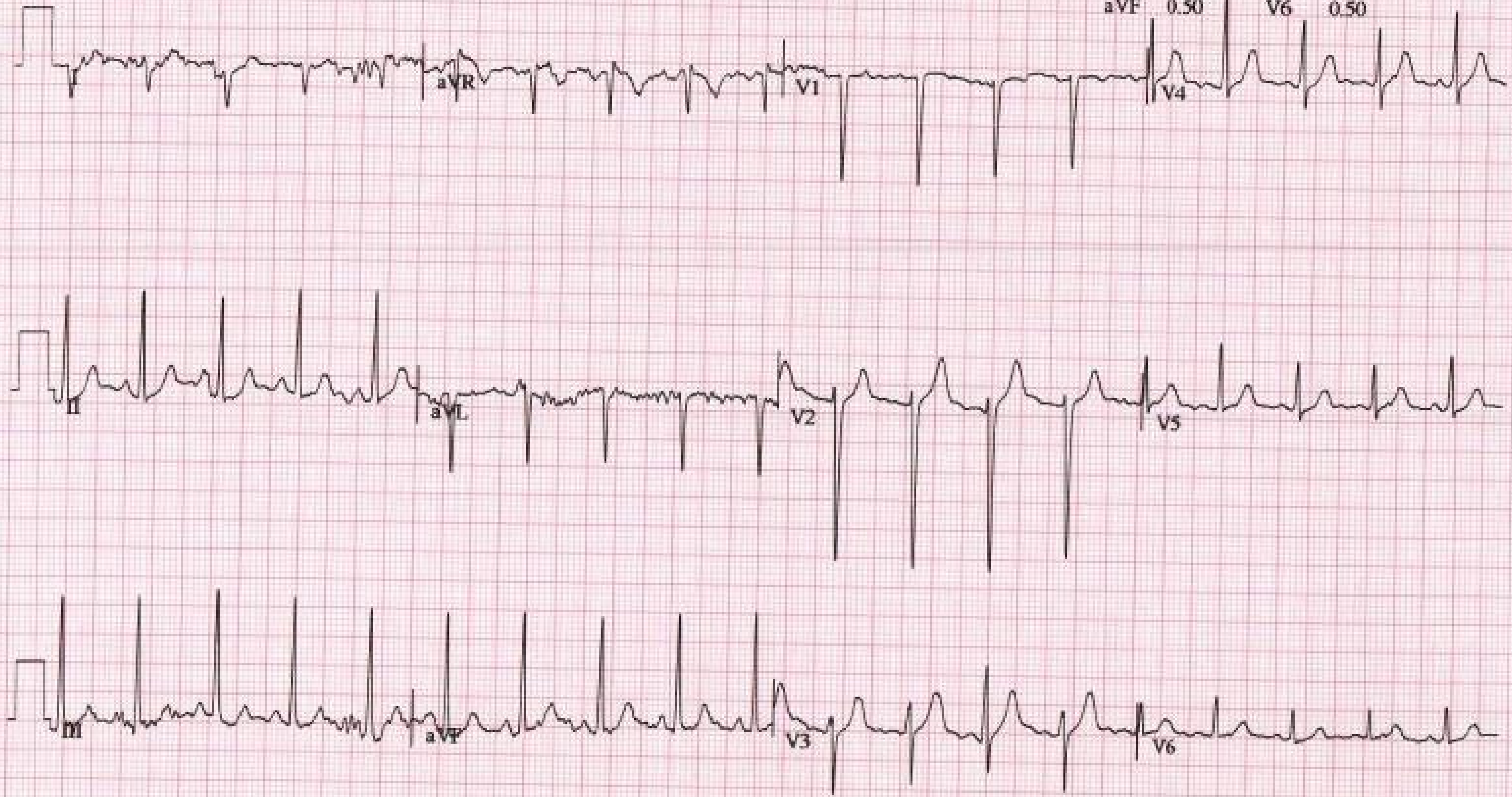
113 bpm
156.69 mmHg

RECOVERY
#1
02:50

BRUCE
2.4 km/h
0.0 %

Siloam Hospital Balikpapan
Measured at 60ms Post J (10mm/mV)
Auto Points

| Lead | ST(mm) | Lead | ST(mm) |
|---|---|---|---|
| I | 0.45 | V1 | 1.00 |
| II | 0.75 | V2 | 2.45 |
| III | 0.30 | V3 | 2.20 |
| aVR | -0.55 | V4 | 1.45 |
| aVL | 0.10 | V5 | 0.85 |
| aVF | 0.50 | V6 | 0.50 |



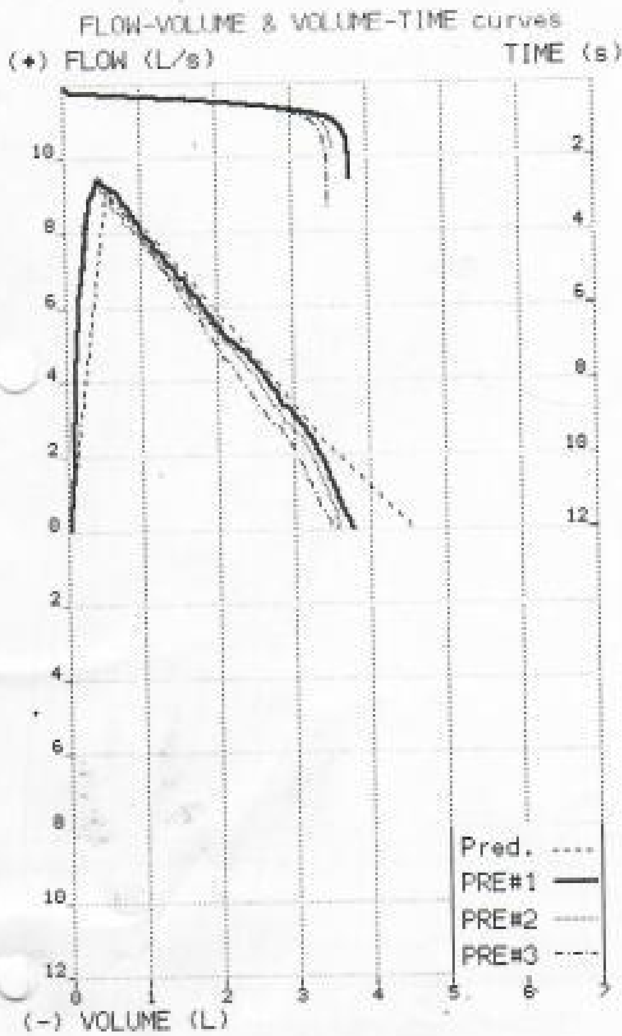

GE
CASE V6.73

25 mm/s 10 mm/mV 50Hz 0.01Hz FRF+ HR(V1,V2)

Start of Test: 15:02:13

For Use On MARQUETTE 9402-020

TEST DATE 16/04/19 10:41 BTPS 1.092 ATS/ERS
NAME Tn.Abdillah ISP
BIRTH DATE 20/12/1989 #ID 188858
AGE 29 HEIGHT cm 169 WEIGHT Kg 52 SEX ♂
PRE File N° 1029 PREDICTED ERS




BEST VALUES

| | Pred. | MEASURED | %Pred |
|---|---|---|---|
| FVC | 4.64 | 3.76 | 81 |
| FEV1 | 3.94 | 3.65 | 93 |
| FEV1/FVC | 82.0 | 97.0 | 118 |
| PEF | 9.28 | 9.49 | 102 |
| FEF2575 | 4.73 | 5.67 | 120 |

| PARAMETER | | Pred. | PRE#1 | %Pred | PRE#2 | PRE#3 |
|---|---|---|---|---|---|---|
| VC | L | 4.86 | 3.53 | 73 | | |
| FVC | L | 4.64 | 3.76 | 81 | 3.57 | 3.51 |
| FEV1 | L | 3.94 | 3.65 | 93 | 3.51 | 3.37 |
| FEV1/VC | % | 82.0 | 103.4 | 126 | 99.4 | 95.5 |
| FEV1/FVC | % | 82.0 | 97.1 | 118 | 98.3 | 96.0 |
| FEV6 | L | 4.64 | 3.76 | 81 | 3.57 | 3.51 |
| FEV1/FEV6 | % | 84.9 | 97.1 | 114 | 98.3 | 96.0 |
| PEF | L/s | 9.28 | 9.43 | 102 | 9.24 | 9.49 |
| FEF2575 | L/s | 4.73 | 5.67 | 120 | 5.84 | 5.27 |
| FEV3 | L | 4.41 | 3.76 | 85 | 3.57 | 3.49 |
| FEV3/FVC | % | 96.0 | 100.0 | 105 | 100.0 | 99.4 |