

Medical Screening Questionnaire And Examination Record

Surname: <u>Kuwato</u>		Forenames:		
Address: <u>Jln. Martadinata RT. 10/06 Balikpapan</u>		Tel No: <u>0812 8763 7726</u>		
Date of Birth: <u>05/05/1963</u>				
GP's Name:				
GP's Address:				
Date of Last Offshore Medical: <u>Nov 2018</u>		Offshore Occupation/Job Title: <u>Inspector</u>		
Emergency Response Role :				
Social / Occupational History		Yes	No	Comments
(1)	Do you smoke? If so, how many per day?	✓		<u>If need it</u>
(2)	If an ex-smoker, when did you give up?			
(3)	Average weekly alcohol consumption: state quantity and type.		✓	
(4)	Have you been exposed to any known occupational hazard such as noise, radiation, dusts, asbestos, chemicals or lead?		✓	
(5)	Do you use protective clothing, safety glasses or hearing protection?		✓	
(6)	Have you ever developed any medical condition in connection with your occupation? If so, please give details eg hearing loss/skin condition/wheeze/backache/muscle strain/blood disease?		✓	
(7)	Have you suffered any industrial injury? If so, please give details:		✓	
(8)	Have you ever had any previous audiometric screening? Was this normal? State when and where.		✓	
(9)	Have you ever had any previous lung function screening? Was this normal? State when and where.		✓	
(10)	Have you ever been rejected from employment on medical ground?		✓	
(11)	Have you ever received compensation, or is there any industrial claim pending?		✓	
(12)	Have you ever been medivaced from an offshore installation?		✓	
Examining Physician's comments :				

* Source : Medical Aspects of Fitness for Work Offshore Guidance for Examining Physicians Oil & Gas UK, March 2008

**Medical Screening Questionnaire And
 Examination Record (cont'd)**

Do you have, or have you been diagnosed as suffering from any of the following? <i>(Please circle and elaborate)</i>		
Please circle and elaborate		
(1) Chest pain/heart pain	Yes	<input checked="" type="radio"/> No
(2) High blood pressure / stroke	Yes	<input checked="" type="radio"/> No
(3) Asthma / Epilepsy/Diabetes	Yes	<input checked="" type="radio"/> No
(4) Peptic ulcer disease	Yes	<input checked="" type="radio"/> No
(5) Kidney disease (eg stones)	Yes	<input checked="" type="radio"/> No
(6) Psychiatric disorder (eg anxiety, depression)	Yes	<input checked="" type="radio"/> No
(7) Tuberculosis	Yes	<input checked="" type="radio"/> No
(8) Cancer	Yes	<input checked="" type="radio"/> No
Do any of your immediate family (parents/brothers/sisters) have a history of any of the above conditions? Please specify :		

Do you currently have any of the following?		
(1) Backache/joint or muscular pain	Yes	<input checked="" type="radio"/> No
(2) Hernia/rupture	Yes	<input checked="" type="radio"/> No
(3) Visual impairment	Yes	<input checked="" type="radio"/> No
(4) Perforated eardrum / discharge from ear	Yes	<input checked="" type="radio"/> No
(5) Recurrent indigestion	Yes	<input checked="" type="radio"/> No
(6) Jaundice/hepatitis/gall bladder disease	Yes	<input checked="" type="radio"/> No
(7) Change in bowel habit/diarrhoea	Yes	<input checked="" type="radio"/> No
(8) Blood in stools/piles/haemorrhoids	Yes	<input checked="" type="radio"/> No
(9) Shortness of breath/coughing up blood	Yes	<input checked="" type="radio"/> No
(10) Recurrent bronchitis/pneumonia	Yes	<input checked="" type="radio"/> No
(11) Blood in urine/kidney complications/stones	Yes	<input checked="" type="radio"/> No
(12) Headaches/migraine/dizziness	Yes	<input checked="" type="radio"/> No
Physician's comments :		

I certify that the above information is correct :

Signed :  [Employee] 

* Source : Medical Aspects of Fitness for Work Offshore Guidance for Examining Physicians Oil & Gas UK, March 2008

Medical Screening Questionnaire And Examination Record (cont'd)

Medical Examination

To Be Completed By Examining Physician

Photographic ID :	Passport number :	
	Driver's license number :	
	Other :	

Height	Weight	BMI	BP	Pulse	FEV ₁	FVC	FEV ₁ /FVC	Urinalysis		
								Protein	Blood	Glucose
171cm	69.5kg	23.8	110/70	67x	208L	277L	75.09%	NEG	+1	NEG

Vision Distance			Vision Near			Colour		VDU
L	Aided L	Both	L	Aided L	Both	Normal	Abnormal	
20/30			J3			✓		
R	Aided R		R	Aided R		✓		
20/50			J3					


	Normal	Abnormal	Comments
Audiometric Screening		✓	Mild hearing disorder of right ear.
Substance Abuse Screening	✓		
Stool Culture (Catering Crew)			N/A
Further investigations			
Blood tests	✓		
Chest X-Ray	✓		
Electrocardiograph (ECG) / Treadmill	✓		
Spirometry		✓	Mild restrictive & mild obstructive
USG			N/A

* Source : Medical Aspects of Fitness for Work Offshore Guidance for Examining Physicians Oil & Gas UK, March 2008

**Medical Screening Questionnaire And
 Examination Record (cont'd)**

	Normal	Abnormal	Comments
1. Eyes/pupils	✓		Cataracts, decayed teeth, and missing teeth.
2. Ear, nose and throat	✓		
3. Teeth		✓	
4. Lungs/chest	✓		
5. Cardiovascular	✓		
6. Abdomen	✓		
7. Hernial orifices	✓		
8. Genitourinary	✓		
9. Musculoskeletal	✓		
10. Skin	✓		
11. Varicose veins	✓		
12. Neurological	✓		
Physician to comment on any abnormalities :			

Certification	Comment/Reason
Fit for offshore work as per Oil & Gas UK guidelines	✓
Fit for restricted offshore work following discussion with operating company's medical adviser	
Temporarily unfit for offshore work	
Permanently unfit for offshore work	

Physician's signature : 
 Print name : An dr. Frans D. Matosi
 Date of examination : 21/10/2019.



* Source : Medical Aspects of Fitness for Work Offshore Guidance for Examining Physicians Oil & Gas UK, March 2008

Unrestricted Offshore Work Certificate

Medical Certificate of Fitness for Offshore Work

(Issued in accordance with Oil and gas UK Guidelines)

Name :	KUWATO
Date of Birth :	05 May 1963
Employing Company Name :	INSPEKTINDO SINERGI PERSADA, PT
Occupation :	INSPEKTINDO SUPERVISOR
<p>This individual has been examined in accordance with Oil & Gas UK Guidelines and is Medical Fit for Unrestricted To The Job Described At Offshore Work</p>	
Examining Physician Name :	dr. Frans Denis Martogi
Oil & Gas UK PIN No. :	OGUK/2017/2465
Date of Examination :	21 October 2019
Date of Expiry of Certificate :	21 October 2021
Signed :	

MP+
 PT. KARTIKA BINA MEDIKATAMA

PT. KARTIKA BINA MEDIKATAMA

HEAD OFFICE : BELTWAY OFFICE PARK, TOWER C, 2nd Floor, Jl. TB. Simatupang Kav 41. Jakarta Selatan 12550, Phone : +62 21 808 66 088, Fax : +62 21 808 66 089

BELTWAY CLINIC : BELTWAY OFFICE PARK, ANNEX BUILDING, Ground Floor, Jl. TB. Simatupang Kav 41. Jakarta Selatan 12550, Phone : +62 21 808 66 099, Fax : +62 21 808 66 098

WTC 2 CLINIC : World Trade Center 2, Lower Ground Floor, Jl. Jend. Sudirman Kav 29. Jakarta Selatan 12920, Phone : +62 21 295 22 611, Fax : +62 21 295 22 610

www.medikaplaza.com

TO WHOM IT MAY CONCERN

Kepada yang berkepentingan

This is certify that today Monday, 21 October 2019 Medika Plaza Clinic has performed urine drug screening and/or breath alcohol test to :

Dengan ini menyatakan bahwa, pada hari ini Senin, 21 Oktober 2019 Medika Plaza Clinic telah melakukan urine drug screening dan/atau breath alcohol test kepada :

KUWATO

With the results are as follows :
Dengan hasil sebagai berikut :

<u>Drugs Test</u> <i>Uji Obat</i>	<u>Result</u> <i>Hasil</i>		
URINE DRUGS SCREENING			
- Amphetamine	<input type="checkbox"/> Non-Negative	<input checked="" type="checkbox"/> Negative	<input type="checkbox"/> N/A
- Met-Amphetamine	<input type="checkbox"/> Non-Negative	<input checked="" type="checkbox"/> Negative	<input type="checkbox"/> N/A
- Cocain	<input type="checkbox"/> Non-Negative	<input checked="" type="checkbox"/> Negative	<input type="checkbox"/> N/A
- THC/Canabis/Marijuana	<input type="checkbox"/> Non-Negative	<input checked="" type="checkbox"/> Negative	<input type="checkbox"/> N/A
- Morphine/Opiates	<input type="checkbox"/> Non-Negative	<input checked="" type="checkbox"/> Negative	<input type="checkbox"/> N/A
- P C P/Phencyclidine	<input type="checkbox"/> Non-Negative	<input type="checkbox"/> Negative	<input checked="" type="checkbox"/> N/A
- Barbiturate	<input type="checkbox"/> Non-Negative	<input checked="" type="checkbox"/> Negative	<input type="checkbox"/> N/A
- Benzodiazepin	<input type="checkbox"/> Non-Negative	<input checked="" type="checkbox"/> Negative	<input type="checkbox"/> N/A
- Methadone	<input type="checkbox"/> Non-Negative	<input checked="" type="checkbox"/> Negative	<input type="checkbox"/> N/A
- Propoxyphene	<input type="checkbox"/> Non-Negative	<input type="checkbox"/> Negative	<input checked="" type="checkbox"/> N/A
- Oxycodone	<input type="checkbox"/> Non-Negative	<input type="checkbox"/> Negative	<input checked="" type="checkbox"/> N/A
- MDMA	<input type="checkbox"/> Non-Negative	<input checked="" type="checkbox"/> Negative	<input type="checkbox"/> N/A
- 6-MAM	<input type="checkbox"/> Non-Negative	<input type="checkbox"/> Negative	<input checked="" type="checkbox"/> N/A
BREATH ALCOHOL TEST			
- Alcohol	<input type="checkbox"/> Non-Negative	<input checked="" type="checkbox"/> Negative	<input type="checkbox"/> N/A

Jakarta, October 21, 2019



PT. KARTIKA BINA MEDIKATAMA
(dr. Esther Poerwiantoro, Sp.PK)

Clinical Patologist

HEALTH ASSESSMENT REPORT

Of

KUWATO
01042247

Monday, 21 October 2019

MP BELTWAY CLINIC

Beltway Office Park, Annex Building, Ground Floor

Jl. TB. Simatupang Kav.41, Jakarta Selatan 12550

Tlp : (62-21) 808 66 099, Fax : (62-21) 808 66 098

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MP BELTWAY CLINIC

Beltway Office Park, Annex Building, Ground Floor
Jl. TB. Simatupang Kav.41, Jakarta Selatan 12550
Tlp : (62-21) 808 66 099, Fax : (62-21) 808 66 098
www.medikaplaza.com

PATIENT DATA

MedRec.	: 01042247	EMPLOY. STATUS	: Employee
NAME	: KUWATO	BIRTHDATE	: 05 May 1963
EMPLOYEE No.	: -	SEX	: Male
JOB TITLE	: INSPECTINDO SUPERVISOR	STATUS	: Married
COMP. NAME	: INSPEKTINDO SINERGI PERSADA, PT	NASIONALITY	: INDONESIA

SUMMARY

MEDICAL FINDING :

1. Hematuria (+1)
 2. Calculus, decayed, radix, missing teeth
 3. Decreasing of visual acuity of both eyes
 4. Spirometry: Mild Restrictive & Mild Obstructive
 5. Mild hearing disorder of right ear
- Your fitness status is fit for unrestricted to the job described at offshore work


PERCEPTIONS OF EXPOSURE BY WORKERS :

- Others (Offshore/onshore)

SUGGESTION :

1. Drink more water at least 2lt/day (8-10 glasses/day). Repeat urinalysis after 2 weeks
2. Consultation with a Dentist for dental care, minimal once a year or better once in six month
3. You need to wear glasses for both vision
4. Avoid dust and fumes and use face mask while working at dusty area. Consult to a Pulmonologist if any complaint of spirometry result
5. Avoid noisy environment or use earplug properly while working at noisy work environment to prevent further hearing impairment

Responsible Doctor



Rezkiha Amalia, MD

Notes:

If you need the further information or consultation, please contact us via :

Email : - beltway.doctor@medikaplaza.com
- beltway.doctor2@medikaplaza.com
Telepon Klinik : (62-21) 8086 6000

CLINICAL EVALUATION

Name : KUWATO	Sex : Male	MR : 01042247	Visit : 21/10/2019
Comp.: INSPEKTINDO SINERGI PERSADA, PT		DOB : 05 May 1963	

EXAMINATION	RESULT	NOTES
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ANAMNESA

PRESENT COMPLAINT AND HISTORY OF PRESENT

ILLNESS

Present complaint

No complaint

MEDICAL HISTORY

Alergy	No
Imunisasi	Yes
Surgery	No
Hospitalization	No
Disease	No

LIFE STYLE

Alcohol intake	No
Smoking	Yes Mild smoker
Exercise	Yes Futsal, jogging, badminton

FAMILY MEDICAL HISTORY

Diabetes Melitus	No
Hypertension	No
Heart disease	No
Lung TB	No
Kidney disease	No
Astma	No
Mental disease	No
Epilepsy	No
Cancer	No
Color blind	No
Stroke	No
Liver disease	No
Bone & joint	No
Others disease	No

WORK EXPOSURE

Noise	No
Heat Stress	No
Cold Stress	No
Vibration	No
Involving height	No
Radiation	No
Dust	No

CLINICAL EVALUATION

Name : KUWATO	Sex : Male	MR : 01042247	Visit : 21/10/2019
Comp.: INSPEKTINDO SINERGI PERSADA, PT		DOB : 05 May 1963	

EXAMINATION	RESULT	NOTES
Toxic chemical	No	
Irritating fluid	No	
Smoke	No	
Bacterium/Virus/Parasite	No	
Blood	No	
Animal	No	
Operating heavy mobile equipment	No	
Manual Handling	No	
Sitting continuously over 4 hours	No	
Stand continuously over 4 hours	No	
Using monitor screen more than 4 hours per day	No	
Exposure	No	
Unergonomic body positions	No	
Shift work	No	
Work is not accordance with skills and knowledge	No	
Workload does not accordance with time	No	
Work conflict	No	
Inappropriate task	No	
Career barriers	No	
Family conflict	No	
Working arround rotating machinery	No	
Administration work	No	
Handling food product	No	
Others	Yes	Offshore/onshore
PHYSICAL EXAMINATION		
General Appearance	Good	
Body shape	Athleticus	
VITAL SIGN		
Body Weight	69.9 Kg	
Body Height	171 Cm	
BMI	23.9 Kg/m2	
Normal Weight	54.10 - 73.10 Kg	
BMI Conclusion	Normal	
Blood Pressure	110/70 mmHg	
Pulse	67 x/minute	
Body Temperature	36.2 °C	
RR	17	

CLINICAL EVALUATION

Name : KUWATO	Sex : Male	MR : 01042247	Visit : 21/10/2019
Comp.: INSPEKTINDO SINERGI PERSADA, PT		DOB : 05 May 1963	

EXAMINATION	RESULT	NOTES
Neck Circumference	34 Cm	
Arm Circumference	32 Cm	
Chest size	87 Cm	
Abdominal Circumference	80 Cm	
SKIN		
Skin	Normal	
EYE		
Left	Normal	
Right	Normal	
ENT		
Auricle	Normal	
Ear canal	Normal	
Drums	Normal	
Septum/Conchae	Normal	
Sinuses	Normal	
Pharynx	Normal	
Tonsil	Normal	
MOUTH		
Gum	Normal	
Dental	Abnormal	Calculus, decayed, radix, missing teeth
NECK		
General	Normal	
Thyroid Gland	Normal	
CHEST		
Form	Normal	
Lung	Normal	
Heart	Normal	
Breast	Normal	
ABDOMEN		
Form	Flat	
Palpation	Supple	
Liver	Not Palpable	
Spleen	Not Palpable	
Kidney	No Ballotment	
-	No	
Hernia inguinal	No	
EXTRIMITIES		

CLINICAL EVALUATION

Name : KUWATO	Sex : Male	MR : 01042247	Visit : 21/10/2019
Comp.: INSPEKTINDO SINERGI PERSADA, PT		DOB : 05 May 1963	

EXAMINATION	RESULT	NOTES
Bones, joint	Normal	
Muscles, tonus	Normal	
Fingernails	Normal	
Hand	Normal	
Foot	Normal	
RECTAL EXAMINATION		
Hemorrhoid	Negative	
Rectum	Normal	
SENSORIK EXAMINATION		
Tes Raba	Normal	
MOTORIK EXAMINATION		
Tes Grip	Normal	
REFLEX EXAMINATION		
Physiologic reflex	Normal	
Patologic reflex	Normal	
OTHERS EXAMINATION		
Coordination	Normal	
LYMPHE SYSTEM		
Submandibula	Normal	
Neck Gland	Normal	
Armpit gland	Normal	
Inguinal	Normal	

OPHTHALMOLOGY DIAGNOSTIC

Name : KUWATO	Sex : Male	MR : 01042247	Visit : 21/10/2019
Comp.: INSPEKTINDO SINERGI PERSADA, PT		DOB : 05 May 1963	

EXAMINATION		Right	Left
Reading		-	-
Previous Glasses		-	-
Without Glasses	Distant	20/50	20/30
	Near	J3	J3
Correction	Distant	-	-
	Near	-	-
Depth Perception		-	-
Tonometry		-	-
Funduscopy		-	-
Visual Fields		-	-
Colour Blind Test		Normal	

Impression : Decreasing of visual acuity of both eyes

RADIOLOGY DIAGNOSTIC

Name : KUWATO

Sex : Male

MR : 01042247

Visit : 21/10/2019

Comp.: INSPEKTINDO SINERGI PERSADA, PT

DOB : 05 May 1963

EXAMINATION

RESULT

THORAX PA

No abnormality seen in both lungs.
Normal bronchovascular markings in both hili.
The heart is normal in size and shape.
The mediastinum is not widened.
Both sinus and diaphragms are good.
No evidence of pleural effusion.

Impression

Normal chest.
No evidence of specific process in both lungs.

LABORATORY RESULT

Name : KUWATO	MR : 01042247	Visit : 21/10/2019	#Lab : IN68383257836
Comp.: INSPEKTINDO SINERGI PERSADA, PT	Sex : Male	DOB : 05 May 1963	

EXAMINATION	RESULT	NORMAL RANGE
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HEMATOLOGI

ABO/Rh Typing "O" Rh(+) positive

Automated Blood Count

White Blood Cell (WBC)	8.2	3.8 - 11.0
Erythrocyte (RBC)	4.8	4.4 - 5.9
Haemoglobin	14.7	13.2 - 17.3
Hematocrit	41	40 - 52
Thrombocytes	200	150 - 440

MCV, MCH, MCHC

MCV	85	80 - 100
MCH	31	26 - 34
MCHC	35.9	32 - 36
ESR	12 *	0 - 10

Differential Count

Basophils	0	0 - 1
Eosinophil	3	2 - 4
Bands / Stab	2 *	3 - 5
Neutrophils	63	50 - 70
Lymphocytes	25	25 - 40
Monocytes	7	2 - 8

BLD CHEMISTRY/LIPID PROFILE

Total Cholesterol	148	Normal/Desireable: <200 Borderline High: 200-239 High: >=240
HDL Cholesterol	51.8	Normal : >40 - <60 Low HDL : <40 Desireable : >=60
LDL Cholesterol	79	Optimal: <100 Near/Above Optimal: 100-129 Borderline High: 130-159 High: 160-189 Very High: >=190
Triglycerides	84	Normal : <150 Borderline High: 150-199 High : 200-499 Very High : >=500

BLD CHEMISTRY/KIDNEY FUNCTION

LABORATORY RESULT

Name : KUWATO	MR : 01042247	Visit : 21/10/2019	#Lab : IN68383257836
Comp.: INSPEKTINDO SINERGI PERSADA, PT	Sex : Male	DOB : 05 May 1963	

EXAMINATION	RESULT	NORMAL RANGE
Ureum	28.9	10.0 - 50.0
Creatinine	0.9	0.6- 1.3
Uric Acid	5.65	3.50 - 7.20

BLD CHEMISTRY/LIVER FUNCTION

SGOT(AST)	16	13 - 45
SGPT (ALT)	13	13 - 50
Alkaline Phosphatase	42	30 - 120
Gamma GT	26	0 - 50

BLD CHEMISTRY/DIABETES

Glucose Fasting	91	< 100
Glucose Urine	Negative	Negative
Keton Urine	Negative	Negative

Blood Glucose 2 PP

Blood Sugar 2 Hours PP	84	< 140
Glucose Urine	Negative	Negative
Keton Urine	Negative	Negative

TOXICOLOGY - DRUGS SCREENING

Barbiturate	Negative	Negative
MDMA	Negative	Negative
Methadone	Negative	Negative
THC/Marijuana	Negative	Negative
Amphetamine	Negative	Negative
Benzodiazepines	Negative	Negative
Opiat	Negative	Negative
Cocain	Negative	Negative
Metamphetamine	Negative	Negative
Alcohol	Negative	Negative

URINALYSIS

Complete Urine Analysis

Macroscopic

Color	Yellow	
Turbidity	Clear	Clear
Specific Gravity	1.026	1.000 - 1.030
pH	5.5	4.5 - 8.0
Leucocyte	Negative	Negative
Glucose	Negative	Negative
Nitrit	Negative	Negative

LABORATORY RESULT

Name : KUWATO	MR : 01042247	Visit : 21/10/2019	#Lab : IN68383257836
Comp.: INSPEKTINDO SINERGI PERSADA, PT	Sex : Male	DOB : 05 May 1963	

EXAMINATION	RESULT	NORMAL RANGE
Bilirubin	Negative	Negative
Blood	Positive 1	Negative
Urobilinogen	Normal	Normal
Protein	Negative	Negative
Keton	Negative	Negative
Microscopic		
RBC	1-2	0 - 1
WBC	0-2	0 - 4
Cylinder	Negative	
Epithels Squamous	0-2	5 - 15
Crystals	Negative	
Bacteria	Negative	Negative
Others	Negative	

STOOL / RECTAL SWAP

Faeces Complete

Macroscopic

Color	Brown	
Consistency	Smooth	
Mucus	Negative	Negative
Blood	Negative	Negative
Pus	Negative	Negative
Parasitologi Faeces	Negative	Negative
Lipid	Negative	Negative

Microscopic

RBC	0-1	0 - 1
WBC	0-1	0 - 5
Amoeba	Negative	
Ephitels	Positive	Positive
Worm Eggs	Negative	Negative
Yeast	Negative	Negative
Muscle Fiber	Negative	Negative
Others	Negative	Negative

Digestive

Amylum	Negative	Negative
Fat	Negative	
Fibers	Positive	Positive

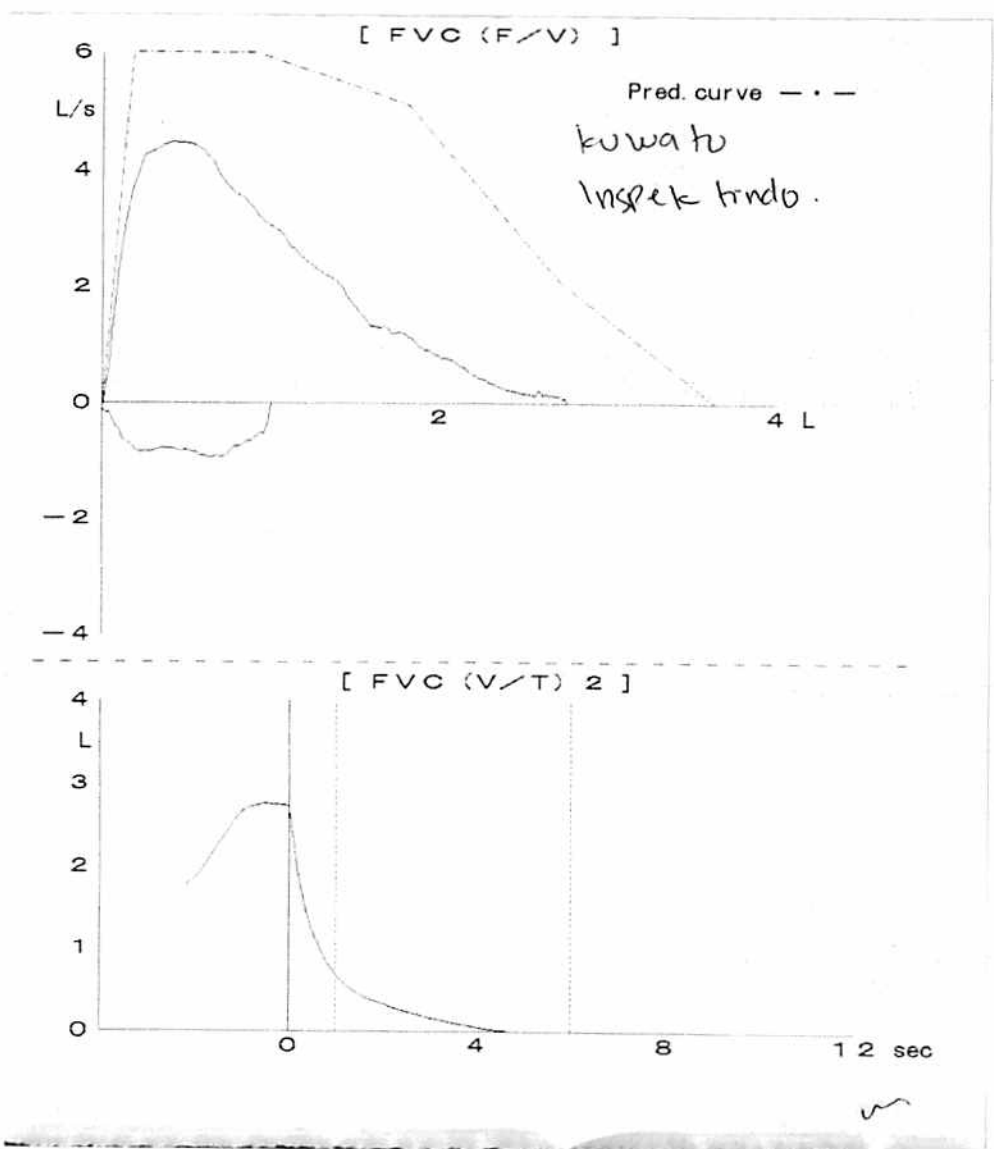
SPIROMETRY DIAGNOSTIC

Name : KUWATO	Sex : Male	MR : 01042247	Visit : 21/10/2019
Comp.: INSPEKTINDO SINERGI PERSADA, PT		DOB : 05 May 1963	

EXAMINATION	RESULT
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FVC Result	: 2.77 L---> 75.9 %
FEV1 Result	: 2.08 L---> 68.6 %
FEV1/FVC Result	: 75.09 %---> 105.9 %
PEF Result	: 4.46 L/S---> 45.1 %
Indonesian Standart Result	:
Index	:
Spirometry Result	: Abnormal

Impression : Mild Restrictive & Mild Obstructive



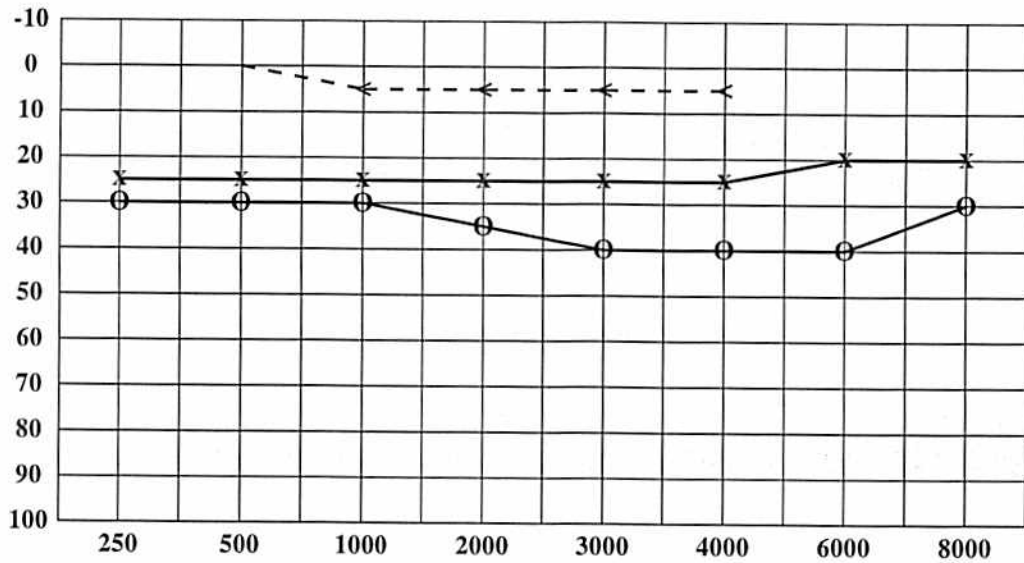
AUDIOMETRY DIAGNOSTIC

Name : KUWATO	Sex : Male	MR : 01042247	Visit : 21/10/2019
Comp. : INSPEKTINDO SINERGI PERSADA, PT		DOB : 05 May 1963	

RESULT

Left Ear	250	500	1000	2000	3000	4000	6000	8000
AC	25	25	25	25	25	25	20	20
BC	-	-	-	-	-	-	-	-

Right Ear	250	500	1000	2000	3000	4000	6000	8000
AC	30	30	30	35	40	40	40	30
BC	-	-	5	5	5	5	-	-



< : Right Ear (BC)
 > : Left Ear (BC)

 O : Right Ear (AC)
 X : Left Ear (AC)

Conclusion Right Ear : Mild hearing disorder = 33.75 dB
 With decreasing on frequency
 250Hz, 4000Hz, 6000Hz, 8000Hz

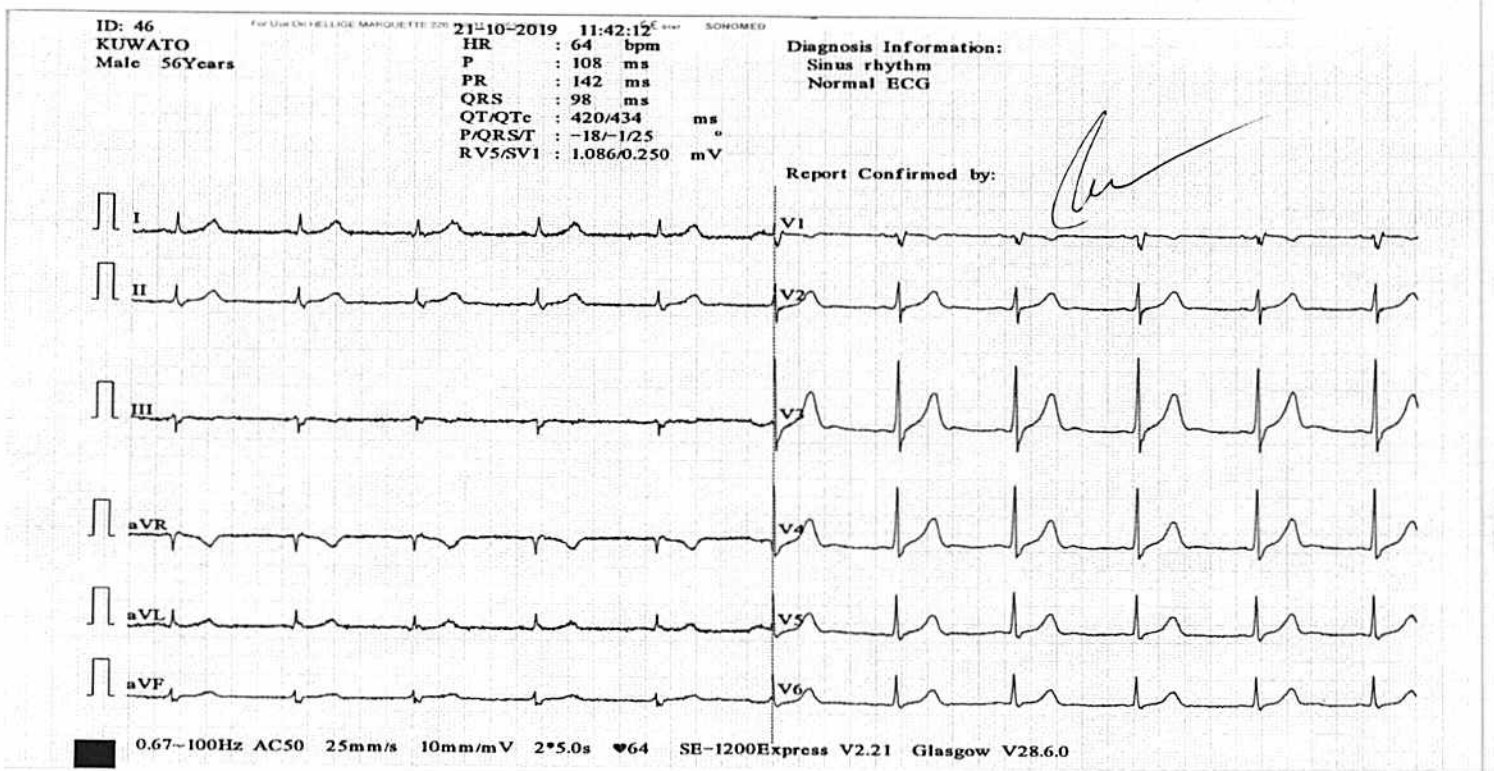
Conclusion Left Ear : Hearing threshold = 25 dB
 (Within normal limit)

CARDIOLOGY DIAGNOSTIC

Name : KUWATO	Sex : Male	MR : 01042247	Visit : 21/10/2019
Comp.: INSPEKTINDO SINERGI PERSADA, PT		DOB : 05 May 1963	

EXAMINATION	RESULT	Comments :
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ELECTROCARDIOGRAPHY	Sinus Rythm axis (N), P wave (N), PR int 0.16" ST - T segment (N), aritmia (-)	Normal ECG
TREADMILL	Sinus Rythm axis (N), P wave (N), PR int 0.16" ST - T segment (N), aritmia (-)	Treadmill Exercise Test : Negative Cardiopulmonary Fitness Classification : Average METs : 8.5



12-LEAD REPORT

KLINIK MEDIKA PLAZA

KUWATO TN.
Patient ID: 01042247
21.10.2019
10:56:34

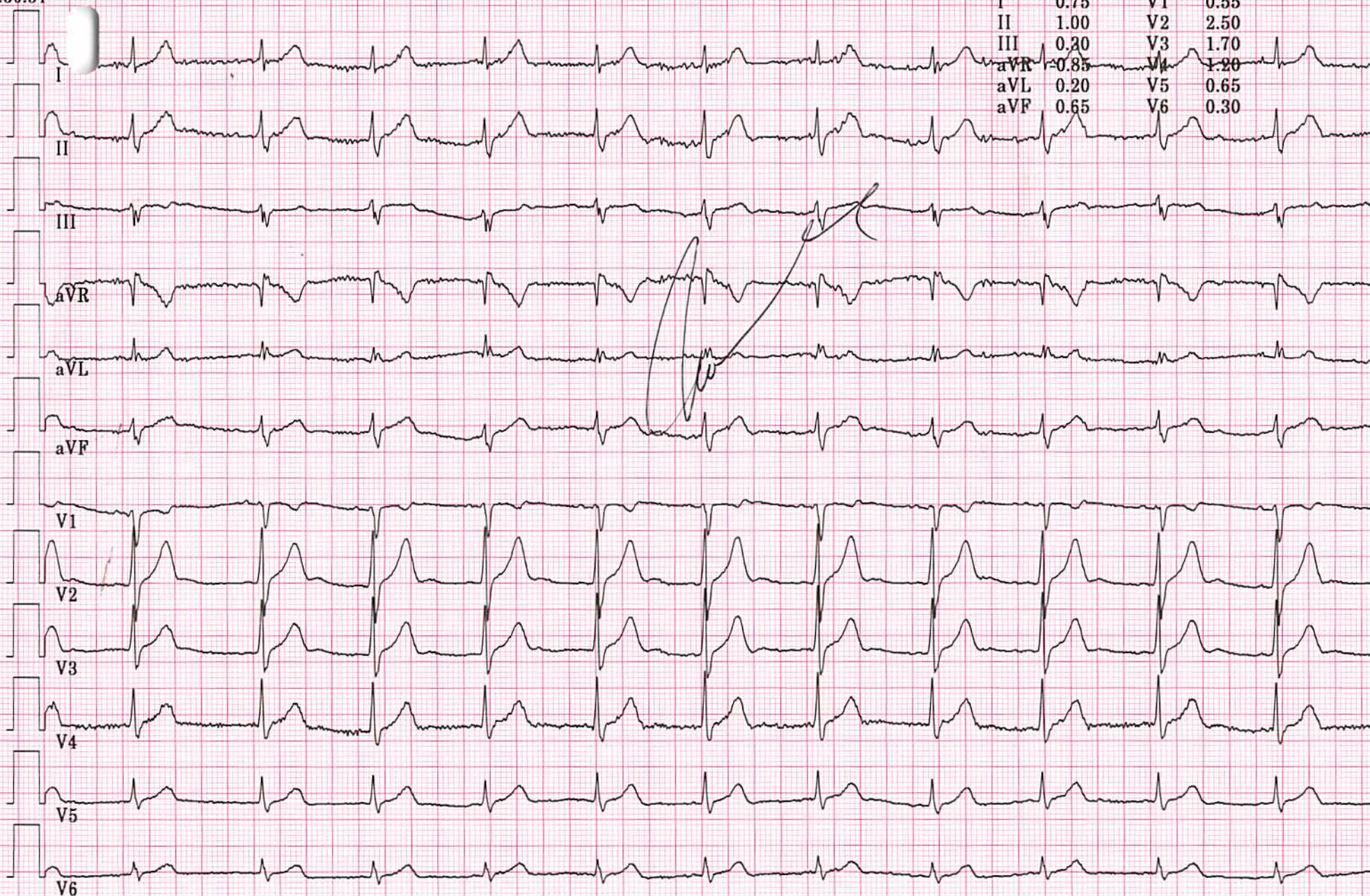
71 bpm
00:12 110/70 mmHg

PRETEST
SUPINE
00:13

BRUCE
0.0 km/h
0.0 %

Measured At 80ms Post J (10mm/mV)
Auto Points

Lead	ST(mm)	Lead	ST(mm)
I	0.75	V1	0.55
II	1.00	V2	2.50
III	0.20	V3	1.70
aVR	-0.85	V4	1.20
aVL	0.20	V5	0.65
aVF	0.65	V6	0.30



12-LEAD REPORT

KLINIK MEDIKA PLAZA

KUWATO TN.
Patient ID: 01042247
21.10.2019
10:59:42

116 bpm
02:01 110/70 mmHg

EXERCISE
STAGE 1
02:50

BRUCE
2.7 km/h
10.0 %

Measured At 80ms Post J (10mm/mV)
Auto Points

Lead	ST(mm)	Lead	ST(mm)
I	1.55	V1	0.25
II	2.50	V2	3.50
III	0.95	V3	3.10
aVR	2.00	V4	2.20
aVL	0.25	V5	1.70
aVF	1.75	V6	1.05



GE Medical Systems IT
CASE 4.11

25 mm/s 10 mm/mV 50Hz 0.01 - 40Hz + HR(V3,V2)

Start of Test: 10:56:21

12-LEAD REPORT

KLINIK MEDIKA PLAZA

KUWATO TN.
Patient ID: 01042247
21.10.2019
11:02:42

150 bpm
02:09 120/80 mmHg

EXERCISE
STAGE 2
05:50

BRUCE
4.0 km/h
12.0 %

Measured At 80ms Post J (10mm/mV)
Auto Points

Lead	ST(mm)	Lead	ST(mm)
I	1.50	V1	-0.10
II	2.50	V2	4.75
III	1.05	V3	3.70
aVR	-2.00	V4	2.85
aVL	0.20	V5	1.95
aVF	1.80	V6	1.30



GE Medical Systems IT
CASE 4.11

25 mm/s 10 mm/mV 50Hz 0.01 - 40Hz + HR(V3,V2)

Start of Test: 10:56:21

12-LEAD REPORT (PEAK EXERCISE)

KLINIK MEDIKA PLAZA

KUWATO TN.
Patient ID: 01042247
21.10.2019
11:03:52

160 bpm

EXERCISE
STAGE 3
07:00

BRUCE
5.5 km/h
14.0 %

Measured At 80ms Post J (10mm/mV)
Auto Points

Lead	ST(mm)	Lead	ST(mm)
I	1.85	V1	0.00
II	2.15	V2	4.15
III	0.25	V3	3.05
aVR	1.95	V4	2.65
aVL	0.85	V5	1.15
aVF	1.20	V6	1.25



GE Medical Systems IT
CASE 4.11

25 mm/s 10 mm/mV 50Hz 0.01 - 40Hz + HR(V3,V2)

Start of Test: 10:56:21

12-LEAD REPORT

KLINIK MEDIKA PLAZA

KUWATO TN.
Patient ID: 01042247
21.10.2019
11:04:15

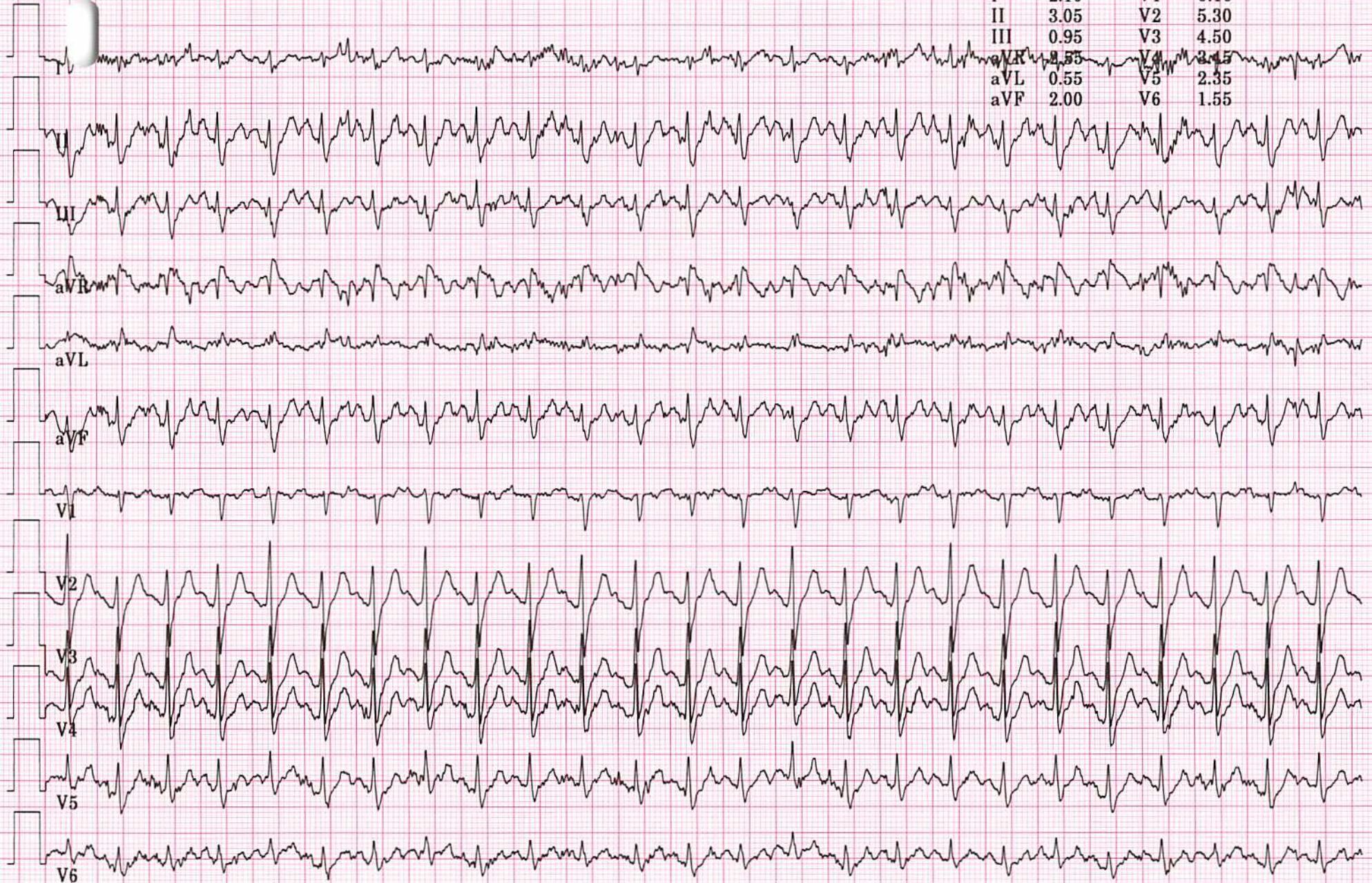
153 bpm

RECOVERY
#1
00:24

BRUCE
2.4 km/h
0.0 %

Measured At 80ms Post J (10mm/mV)
Auto Points

Lead	ST(mm)	Lead	ST(mm)
I	2.10	V1	-0.10
II	3.05	V2	5.30
III	0.95	V3	4.50
aVR	2.55	V4	2.15
aVL	0.55	V5	2.35
aVF	2.00	V6	1.55



GE Medical Systems IT
CASE 4.11

25 mm/s 10 mm/mV 50Hz 0.01 - 40Hz + HR(V3,V2)

Start of Test: 10:56:21

KLINIK MEDIKA PLAZA

Ward

Telephone:

EXERCISE STRESS TEST REPORT

Patient Name: KUWATO, TN.
Patient ID: 01042247
Height: 171 cm
Weight: 69 kg

DOB: 05.05.1963
Age: 56
Gender: Male
Race: Asian

Study Date: 21.10.2019
Test Type: --
Protocol: BRUCE

Referring Physician: --
Attending Physician: dr. Adolf Amahorseja, SpJP
Technician: SIFA

Medications:

Medical History:

Reason for Test:

Exercise Test Summary

Phase Name	Stage Name	Time in Stage	Speed (km/h)	Grade (%)	HR (bpm)	BP (mmHg)	Comment
PRETEST	SUPINE	00:32	0.00	0.00	71	110/70	
EXERCISE	STAGE 1	03:00	2.70	10.00	117	110/70	
	STAGE 2	03:00	4.00	12.00	150	120/80	
	STAGE 3	01:00	5.50	14.00	160		
RECOVERY		00:38	2.40	0.00	150		

The patient exercised according to the BRUCE for 6:59, achieving a work level of Max. METS: 8.50. Resting heart rate initially 71 bpm, rose to a max. heart rate of 160 bpm which represents 97% of the maximal age-predicted heart rate. Resting blood pressure 110/70 mmHg, rose to a maximum blood pressure of 120/80 mmHg. The exercise test was stopped due to --.

Interpretation

Conclusions

Physician

Technician

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[Handwritten Signature]

KIP

PT. KARTIKA BINA MEDIKATAMA