Appendix 32: EX1 Form (Initial Examination Report)

INITIAL EXAMINATION REPORT (MEDICAL – CONFIDENTIAL)

Petroleum Development Oman
MEDICAL DEPARTMENT

PLEASE COMPLETE YOUR PERSONAL DETAILS IN BLOCK CAPITALS

Surname: SHAJI MOOTHANTUZHATHIL
Forenames: THANKAPPAN
Address:
Home telephone number: 92019419

Place of examination: NMC AL HAIL | Date: 4/6/25

If a dependent enter employee's name here:
Surname: SHAJI MOOTHANTUZHATHIL | Forenames: THANKAPPAN
Birth date: 17/4/1968 | Nationality: OMANI | Country of birth: OMAN | Religion: MUSLIM

☐ Male ☐ Female | ☐ Married ☐ Single ☐ Separated /Divorced | Relationship to employee: ☐ Wife ☐ Son ☐ Daughter | Number of children:

Reason for examination: Pre-Employment ☐ Job:
Pre-Overseas ☐ Area:

Name and address of family doctor

List your last 3 jobs
(1)
(2)

Are you a Registered Disabled Person? (UK only) ☐

Do you belong to any Medical Insurance Scheme? ☐

DO YOU HAVE OR HAVE YOU HAD:- (Tick "Yes" or "No" column or put a (?) if uncertain exclude minor ailments.)

	Y	N		Y	N		Y	N
1. Sinus trouble		✓	21. Cancer		✓	**HAVE YOU EVER BEEN:-**		
2. Neck swelling/glands		✓	22. Heart Disease		✓	40. Rejected for employment or insurance for medical reasons		✓
3. Difficulty in vision		✓	23. Rheumatic fever		✓			
4. Any ear discharge		✓	24. Abnormal heartbeat		✓	41. Awarded benefits for industrial injury/illness		✓
5. Asthma/bronchitis		✓	25. High blood pressure	✓				
6. Hayfever /other significant allergy		✓	26. Stroke		✓	42. Treated for a mental condition, e.g. depression		✓
7. Any skin trouble		✓	27. Serious chest pain		✓			
8. Tuberculosis		✓	28. Any blood disease		✓	43. Treated for problem drinking or drug abuse		✓
9. Shortness of breath		✓	29. Kidney disease		✓			
10. Coughed/vomited blood		✓	30. Blood in urine		✓	44. Exposed to toxic substance or noise		✓
11. Severe abdominal pain		✓	31. Diabetes	✓				
12. Stomach ulcer		✓	32. Headaches/migraine		✓	**FOR WOMEN ONLY**		
13. Recurrent indigestion		✓	33. Dizziness/fainting		✓	Have you ever had:-		
14. Jaundice or hepatitis		✓	34. Epilepsy		✓	45. An abnormal smear		
15. Gall Bladder disease		✓	35. Joints/spinal trouble		✓	46. Any gynaecological treatment		N.A.
16. Marked change in bowel habits		✓	36. Surgical operation		✓			
17. Blood in stools (motions)		✓	37. Serious accident/fracture		✓	47. Are you pregnant?		
18. Marked change in weight		✓	38. Tropical disease		✓	48. HAVE YOU HAD AN ILLNESS NOT MENTIONED ABOVE		
19. Varicose veins		✓	39. Fear of heights		✓			
20. Lump in breast/armpit		✓						

How much tobacco each day? Nil | Average daily alcohol consumption: Nil

Have you ever taken elicited drugs? (X) PDO test all new/potential employees for elicited/recreational drugs

FAMILY HISTORY: Diabetes (X) Tuberculosis (X) Epilepsy (X) Asthma (X) Eczema (X)
Heart disease (X) High blood pressure (X) Stroke (X) Blood Disease (X) Cancer (X)

PLEASE READ THE FOLLOWING STATEMENT AND IF YOU AGREE KINDLY SIGN IT:-

I declared these statements to be true to the best of my knowledge and belief and I agree that the result of this medical examination in general terms may be revealed to the Company if required, and the details sent to my own doctor if this is considered necessary by the examining medical officer. **I am also aware that PDO reserve the right to dismiss me if it was found that I have purposely withheld important medical information.**

Date: 04/06/25 Signature of Applicant:

C.R. No: 1668137 Sultanate of Oman
RECEPTION
nmc specialty hospital, Al Hail

FOR COMPLETION BY EXAMINING DOCTOR OR NURSE

Further details of medical history and recreational activities

N = Normal	A = Abnormal (please describe)	PHYSICAL EXAMINATION
N	A	
✓		1. Eyes & Pupils
✓		2. E.N.T.
✓		3. Teeth & Mouth
✓		4. Lungs & Chest
✓		5. Cardiovascular System
✓		6. Abdo. Viscera
✓		7. Hernial Orifices — 4p Rt. Inguinal Herniorraphy; No Active Disease.
✓		8. Anus & Rectum
✓		9. Genito-urinary
✓		10. Extremities
✓		11. Musculo-skeletal
✓		12. Skin & Varicose Vns.
✓		13. C.N.S.

HEIGHT cm	WEIGHT kg	BMI	B.P.	PULSE	HEARING	VISION				Colour Vision	Blood Group
							DISTANT		NEAR		
							R	L	R	L	
173	73	24.3	125/69	70 /mins.	L N R N	Uncorrected	6/6	6/6	N8	N10	Doubtful
						Corrected	P	P	N6	N6	Redgreen deficiency.

N	A	LABORATORY AND OTHER SPECIAL INVESTIGATIONS	N	A	
✓		1. Urinalysis	✓		7. Audiogram
✓		2. Hb, Bloodcount, ESR	✓		8. Lung Function
✓		3. LFT, RFT, RBS → FBS ↑.			9. Chest X-Ray
		4. Drug Screen	✓		10. ECG
✓		5. Lipids (40 years +)			11. CVS risk for 40 yrs. & above
✓		6. Sickle Cell test			12. HIV, Hepatitis screening

OTHER FINDINGS (Physique, scars, disabilities, mental stability including behaviour, etc.)

Doubtful color vision; Hearing past history also.
KCQ | DM & HTN → On medication:- Ophthalmology Consultation.

FIT

ASSESSMENT:

☑ FIT ALL AREAS ☐ FIT WITH RESTRICTION ☐ TEMPORARY UNFIT ☐ UNFIT

DR. MASOOD SIDDIQUE
General Practitioner
MOH Lic. No: 11004
nmc specialty hospital, Al Hail

DR. SIKANDAR BAKHAT KHAN
General Practitioner
MOH Lic. No: 12433
nmc specialty hospital, Al Hail

Date: 04/6/25 Name (Block Capitals): Dr. / Nurse Signature:

REVIEW/CONSULTATION

Date: Name (Block Capitals): Dr. / Nurse Signature:

nmc specialty hospital, Al Hail
C.R. No: 1668137
Sultanate of Oman
RECEPTION

DEPARTMENT OF LABORATORY MEDICINE

File No:	50036822	**Report No:**	0155299		
Name:	SHAJI MOOTHANTUZHATHIL THANKAPPAN	**Sample Date:**	04/06/2025	**Time:**	9:52
		Received By:			
Address:		**Received Date:**		**Time:**	
Gender:	M **Age:** 57 Y **Nationality:** INDIAN	**Report Date:**	04/06/2025	**Time:**	13:49
GSM No.:	92019419 **ID Card No.:** 91689701	**Bill No:**	0375569	**Bill Date:**	04/06/2025
Ref. By:	DR ERFAN GHOODJANI				

INVESTIGATION	RESULT	REFERENCE RANGE
PDO PACKAGE ABOVE 40 YEARS		
RANDOM BLOOD SUGAR	7.05 mmol/L	4.11 -7.9mmol/L
CREATININE	59.00 µ mol/L	Adults: MALE: 62 – 106 µ mol/L FEMALE: 44 - 80 µ mol/L
SGPT (ALT)	8.80 U/L	MALE : up to 41 U/L, FEMALE : up to 33 U/L.
TOTAL WBC COUNT	6.75 x 10^3 / µL	4.00-11.00 x 10^3 / µL
DIFFERENTIAL COUNT		
NEUTROPHIL (%)	59.27 %	40-75%
LYMPHOCYTE (%)	31.01 %	20-45%
MONOCYTE (%)	7.58 %	2-8%
EOSINOPHIL (%)	1.53 %	1-6%
BASOPHIL (%)	0.61 %	0-1%
ERYTHROCYTE SEDIMENTATION RATE	19 mm/1st hr	MALE:0-15 mm/ 1st hr FEMALE:0-20 mm/ 1st hr
HAEMOGLOBIN	12.88 gm/dl	Male : 13 -18 gm/dl Female:11-15 gm /dl childrens upto 1year-11.0 - 13.0 gm /dl upto12years-11.5 - 14.5 gm /dl cord blood:13 -19.5 gm /dl
SICKLE CELL	NEGATIVE.	
Method : Solubility test (If Positive , Hb Electrophoresis / HPLC to be done to confirm Sickle cell anaemia / Trait).		
URINE ROUTINE		
URINE BIOCHEMISTRY		
URINE GLUCOSE	NEGATIVE	NEGATIVE
URINE PROTEIN	NEGATIVE	NEGATIVE
URINE KETONE	NEGATIVE	NEGATIVE

Verified By:

Approved By:

10589

Lab Technologist

Specialist Pathologist

MOH License No: 17976
Electronically signed at: 6/4/2025 1:49:00

RECEPTION
nmc specialty hospital, Al Hail

nmc specialty hospital

NMC Healthcare LLC

Printed at: 04/06/2025 2:06:17 PM

DEPARTMENT OF LABORATORY MEDICINE

File No:	50036822	**Report No:**	0155299		
Name:	SHAJI MOOTHANTUZHATHIL THANKAPPAN	**Sample Date:**	04/06/2025	**Time:**	9:52
		Received By:			
Address:		**Received Date:**		**Time:**	
Gender:	M **Age:** 57 Y **Nationality:** INDIAN	**Report Date:**	04/06/2025	**Time:**	13:49
GSM No.:	92019419 **ID Card No.:** 91689701	**Bill No:**	0375569	**Bill Date:**	04/06/2025
Ref. By:	DR ERFAN GHOODJANI				

INVESTIGATION	RESULT	REFERENCE RANGE
URINE BILIRUBIN	NEGATIVE	NEGATIVE
NITRITE	NEGATIVE	NEGATIVE
URINE PH	7.5	4.6-8.0
SPECIFIC GRAVITY	1.005	1.010-1.030
BLOOD	NEGATIVE	NEGATIVE
UROBILINOGEN	NORMAL	NORMAL
URINE MACROSCOPY		
COLOUR	PALE YELLOW	
APPEARANCE	CLEAR	
URINE MICROSCOPY		
RBC	NIL /hpf	0-3
PUSCELLS	1-2 /hpf	0-5
EPITHELIAL CELLS	0-2 /hpf	NIL
CRYSTAL	NIL /hpf	NIL
CAST	NIL /hpf	NIL
BACTERIA	NIL	
MUCOUS THREAD	NIL	
CHEST X RAY PA		
ECG		
LIPID PROFILE		
TOTAL CHOLESTEROL	4.59 mmol/L	< 5.18 mmol/L
HDL	1.09 mmol/L	>1.5 mmol/L
TRIGLYCERIDES	0.84 mmol/L	Desirable : <2.083 mmol/L Boderline high : 2.83 - 5.67 mmol/L Hypertriglyceridemia >5.65 mmol/L
LDL	3.30 mmol/L	< 2.6 mmol/L
VLDL	0.38 mmol/L	0.128-0.645mmol/L

Verified By:

10589

Lab Technologist

MOH License No: 17976
Electronically signed at: 6/4/2025 1:49:00

Approved By:

Specialist Pathologist

nmc specialty hospital, Al Hail

RECEPTION

Printed at: 04/06/2025 2:06:17 PM

DEPARTMENT OF LABORATORY MEDICINE

File No:	50036822	**Report No:**	0155299		
Name:	SHAJI MOOTHANTUZHATHIL THANKAPPAN	**Sample Date:**	04/06/2025	**Time:**	9:52
		Received By:			
Address:		**Received Date:**		**Time:**	
Gender:	M **Age:** 57 Y **Nationality:** INDIAN	**Report Date:**	04/06/2025	**Time:**	13:49
GSM No.:	92019419 **ID Card No.:** 91689701	**Bill No:**	0375569	**Bill Date:**	04/06/2025
Ref. By:	DR ERFAN GHOODJANI				

INVESTIGATION	RESULT	REFERENCE RANGE
AUDIOMETRY		
SPIROMETRY		

Verified By:

10589

Lab Technologist

MOH License No: 17976
Electronically signed at: 6/4/2025 1:49:00

Approved By:

Specialist Pathologist

C.R. No: 1668137
Sultanate of Oman
RECEPTION
nmc specialty hospital, Al Hail

nmc specialty hospital

NMC Healthcare LLC
C.R.No: 1668137
P.O.Box: 234, Dhofar: 211
Building No: 812, Al Hail North St.
Sultanate of Oman
T: (+968) 2426 9222
F: (+968) 2426 9209
www.nmcare.ae.com

Printed at: 04/06/2025 2:06:17 PM

nmc specialty hospital

nmc

nmc specialty hospital,al-hail

P.O BOX : 613, Postal Code : 133 al-hail Sultanate of Oman

Sl No: 46929		**Bill Date:** 04/06/2025	**Report Date :**04/06/2025 10:31:08
Patient Name: SHAJI MOOTHANTUZHATHIL THANKAPPAN		**Reg No:** 50036822	
Age: 57Y	**Gender:** Male	**Nationality:** INDIA	**Phone:**
Address: EMP 6520			
Company: TRUCKOMAN EQUIPMENT RENTAL LLC		**Policy No:**	
Certificate No:			
Region: CHEST X RAY PA			
Referred Doctor:		**Consultant Name:** DR ERFAN GHOODJANI	

CHEST X RAY PA

Both lung fields are clear.

Bilateral CP angles are clear

Cardiac silhoutte appears normal .

Both domes of diaphragm are normal.

Bony thorax appears normal

Impression:

- **No significant abnormality.**

Suggested clinical correlation

C.R No: 1660137
RECEPTION
nmc specialty hospital, Al Hail

04/06/2025 10:30:56

DR. ANAMIKA CHATURVEDI
Specialist - Radiology
MOH Lic. No: 7709
nmc specialty hospital, Al Hail

DR ANAMIKA CHATURVEDI

Radiology

MOH License No: 7709

AUDIOMETRY REPORT

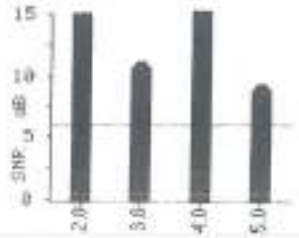
Shaji Moothanthzhathil Thankayyan

U107.05
02-JUN-25 12:01
DP 4s 4 sec avg
SN: GI1005649 GI2014595

Sex M MRN 50036822 Date of Test 4/6/25

NAME:

Left: Pass

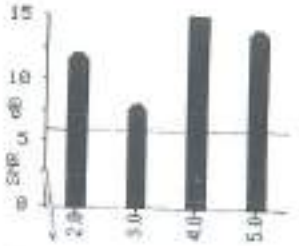


F2	L1	L2	DP	NF	SNR	
2.0	64	54	10	-6	16	P
3.0	63	53	0	-11	11	P
4.0	64	53	5	-14	19	P
5.0	62	54	7	-2	9	P

U107.05
02-JUN-25 12:01
DP 4s 4 sec avg
SN: GI1005649 GI2014595

NAME:

Right: Pass



F2	L1	L2	DP	NF	SNR	
2.0	65	55	12	0	12	P
3.0	63	53	-2	-10	8	P
4.0	68	58	3	-14	17	P
5.0	67	56	3	-11	14	P

Signature of the Technician

Vitalograph

Pulmonary Function Report

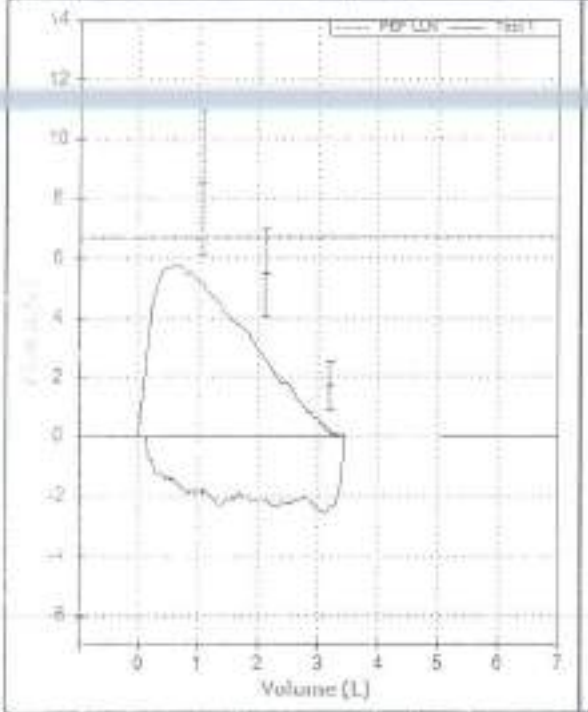
Subject Information

ID:	2025155_103931178	Alternate ID:	50036822		
Last Name:	Thankappan	First Name:	Shaji	Middle Name:	Moothanthathil
Population:	MIDDLE EAST	Gender:	Male	Date of Birth:	17/04/1968
Age:	57	Height:	173 cm	Weight:	73.0 kg
BMI:	24.4	Smoking:	Non Smoker		

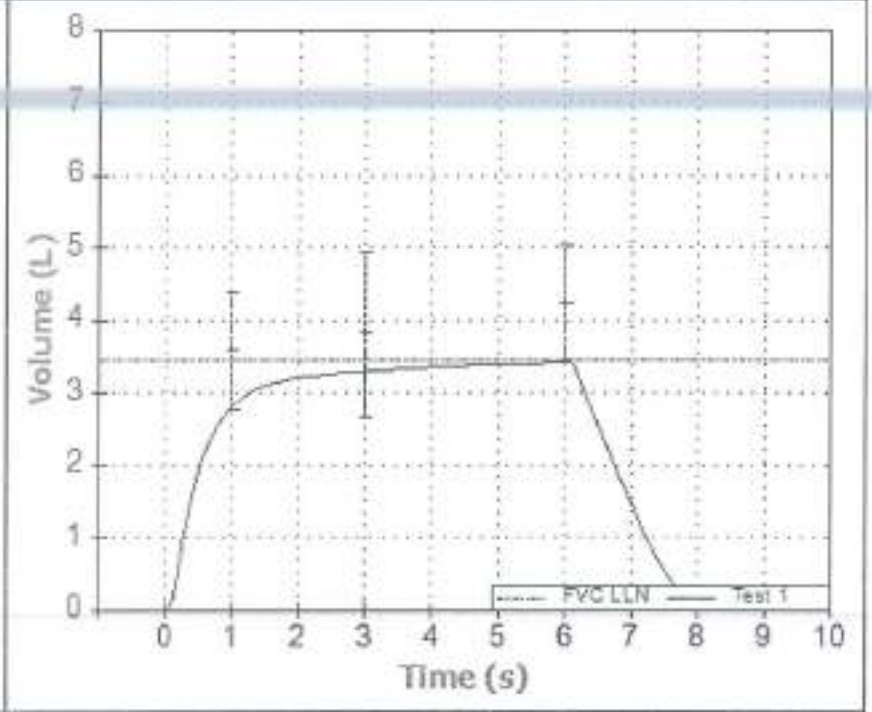
Test Session Information

Test Date:	04/06/2025 10:42	Device:	ALPHA Touch	Serial Number:	32166
No. of Tests:	3	Accuracy Chk:	30/05/2019 15:42	User:	Administrator
Pred. Values:	Golshan	Pred. Factor:	100%	Posture:	Sitting

Flow/Volume Graph



Volume/Time Graph



Results

Parameter	Pred	LLN	Best	% Pred.	Z-Score
FVC (L)	**4.25**	3.47	**3.43***	**81**	-1.72
FEV1 (L)	**3.59**	2.78	**2.89**	**81**	-1.42
FEV1 Ratio	**0.77**	0.65	**0.84**	**109**	0.96
FEV6 (L)	**4.25**	3.47	**3.43***	**81**	-1.72
PEF (L/min)	**574**	402	**346***	**60**	-2.18
FEF25-75 (L/s)	**4.27**	3.19	**3.12***	**73**	-1.75

Values at BTPS ,*Below lower limit of normality (LLN)

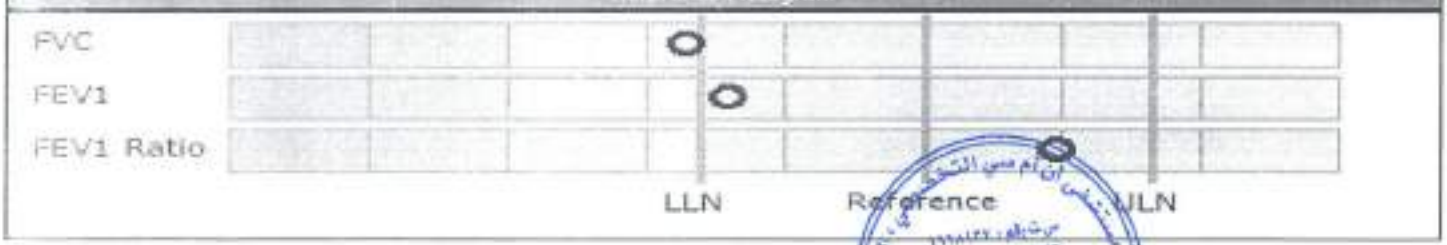
Session Quality and Repeatability Information

FVC Session Grade	FVC Rep:	FEV1 Rep:	Slow Start of test	End of test criteria not achieved	Cough detected in 1st second
D	-	-	0 blow(s)	0 blow(s)	0 blow(s)

Computer Suggested Interpretation

Computer interpretations cannot be relied upon for diagnosis. Normal ventilatory function.

Reference Pictogram

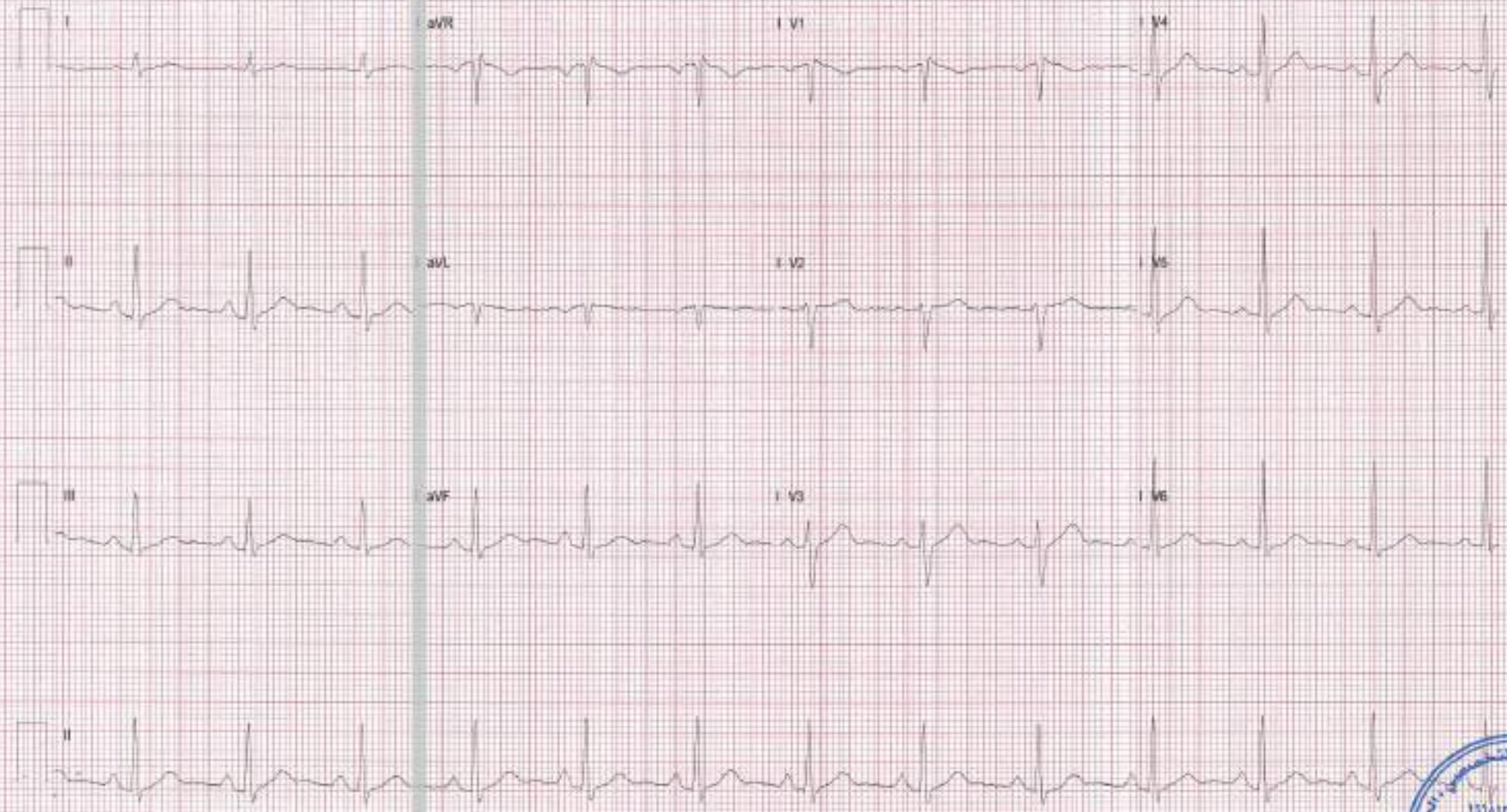


SHAJI M THANKAPPAN
500368822
Bruce

Exam Start:
Print Time: 6/4/2025 12:15:35 PM
Date of Birth:
Gender: Male

--- MPH
---%

RATE 78
BP ---/---



THANKAPPAN, SHAJI
50036822

Patient Information

6/4/2025 12:20:00 PM
Bruce

ID: 50036822	Second ID:	Admission ID:
Date of Birth:	Height: 173 cm	Gender: Male
Age: 57 Years	Weight: 73 kg	Race: Unknown

Indications
test

Medications
ANTI DIABETICS,Antihypertensive

Referring Physician: DR ERFAN	Location: NMC HOSPITAL AL HAIL	Procedure Type: TMT
Attending Phy: DR ERFAN	Target HR: 139 bpm (85%)	Reasons for end: ACHIEVED METS,Target HR
Technician: ARUN	Max HR(%MPHR): 154 bpm (94%)	Symptoms: NO CHEST PAIN

Diagnosis

Notes

Conclusions

The patient was tested using the Bruce protocol for a duration of 09:11 mm:ss and achieved 10.6 METs. A maximum heart rate of 154 bpm with a target predicted heart rate of 110% was obtained at 09:20. A maximum systolic blood pressure of 195/60 was obtained at 10:17 and a maximum diastolic blood pressure of 145/68 was obtained at 06:58. A maximum ST depression of -0.9 mm in V6 occurred at 07:40. A maximum ST elevation of +2.1 mm in V3 occurred at 10:10. The patient reached target heart rate with appropriate heart rate and blood pressure response to exercise. No significant ST changes during exercise or recovery. No evidence of ischemia. Normal exercise stress test.

Reviewed by:

UNCONFIRMED REPORT

Signed by:

Date:

RECEPTION

THANKAPPAN, SHAJI
50036822

Exam Summary

6/4/2025 12:20:00 PM
Bruce

Summary

Exercise Time: 09:11
Leads with 100uV ST: II, V3, V4
PVCs: 0
Duke Treadmill Score: 2

Max Values

Speed: 4.2 MPH	HR:	154 BPM	94% of MPHR (163 bpm)
Grade: 16 %	SBP:	195/60 mmHg	
METs: 10.6	DBP:	145/68 mmHg	

HR*BP: 23595 BPM * mmHg
ST/HR Index: 1.43 uV/bpm in aVR at 00:20

Max ST

ST elevation: 2.1 mm in V3 at 10:10
ST depression: -0.9 mm in V6 at 07:40

Max ST Changes

ST elevation change: 1 mm in V3 at 10:10
ST depression change: -1.3 mm in II at 06:50

STAGE SUMMARY

ST measurement based on J+60ms

		Speed (MPH)	Grade (%)	HR (BPM)	BP (mmHg)	METs	HR*BP	ST LEVEL (mm) I	II	III	aVR	aVL	aVF	V1	V2	V3	V4	V5	V6
BP	PRE-X	0.0	0.0	80	149/71	-	11920	-	-	-	-	-	-	-	-	-	-	-	-
START EXE	EXE 00:00	0.0	0.0	82	-	1.3	-	0.1	0.6	0.5	-0.4	-0.2	0.5	-0.2	0.5	1.1	0.8	0.5	0.3
STAGE 1	EXE 03:00	1.7	10.0	117	-	4.7	-	0.2	0.5	0.2	-0.5	0	0.4	0	0.5	1.3	0.8	0.3	0
STAGE 2	EXE 06:00	2.5	12.0	134	-	7.1	-	0	-0.2	-0.2	0	0	-0.2	0.1	0.6	1.1	0.4	-0.1	-0.3
BP	EXE 06:58	3.4	14.0	147	145/68	8.6	21315	-0.1	-0.7	-0.6	0.3	0.2	-0.6	0.3	0.7	1.1	-0.1	-0.6	-0.8
STAGE 3	EXE 09:00	3.4	14.0	151	-	10.3	-	-0.2	-0.3	-0.2	0.1	0	-0.2	0.3	1	1.9	0.5	-0.3	-0.5
Peak	EXE 09:11	4.2	16.0	152	-	10.6	-	0.1	-0.4	-0.5	0	0.3	-0.5	0.3	0.5	1.4	0.3	-0.4	-0.4
Treadmill Stopped	REC 00:02	0.0	0.0	152	-	10.6	-	0.1	-0.4	-0.5	0	0.3	-0.5	0.3	0.5	1.4	0.3	-0.4	-0.4
BP	REC 01:06	0.0	0.0	121	195/60	8.8	23595	0.1	0.8	0.6	-0.6	-0.3	0.7	0	0.8	2.1	1.1	0.4	0
BP	REC 02:10	0.0	0.0	105	188/62	6.7	19740	0.1	0.6	0.5	-0.5	-0.2	0.5	0	0.5	1.4	0.7	0.2	0
BP	REC 03:40	0.0	0.0	93	163/64	4.0	15159	0	0.2	0.2	-0.2	-0.1	0.2	0	0.3	0.7	0.2	-0.1	-0.2
BP	REC 04:40	0.0	0.0	93	160/67	2.2	14880	0	0.2	0.2	-0.2	-0.1	0.2	0	0.3	0.6	0.1	-0.1	-0.2
END REC	REC 05:09	0.0	0.0	92	-	1.3	-	0	0.1	0	-0.1	0	0	0	0.4	0.6	0.2	-0.1	-0.2

Name	: SHAJI MOOTHANTUZHATHIL THANKAPPAN (50036822)	Policy No	:
Customer	: TRUCKOMAN EQUIPMENT RENTAL LLC (CORPORATE)	Certificate No	:
Class	: NORMAL (NORMAL)	Phone No	: 92019419

ID Card

Insurance Card