

Appendix 32: EX1 Form (Initial Examination Report)

INITIAL EXAMINATION REPORT (MEDICAL – CONFIDENTIAL)



**Petrochem Development Oman
MEDICAL DEPARTMENT**

PLEASE COMPLETE YOUR PERSONAL
DETAILS IN BLOCK CAPITALS

Surname JAMES		Forenames THOMAS	
Address			
Home telephone number			
Place of examination NMC AL-HAIL		Date 07/09/23	
If a dependant enter employee's name here:			
Surname:		Forenames:	
Birth date 31/05/1974	Nationality INDIAN	Country of birth:	Religion:
☒ 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	
1. Sinus trouble		21. Cancer	
2. Neck swelling/glands		22. Heart Disease	
3. Difficulty in vision		23. Rheumatic fever	
4. Any ear discharge		24. Abnormal heartbeats	
5. Asthma/bronchitis		25. High blood pressure	
6. Hayfever /other significant allergy		26. Stroke	
7. Any skin trouble		27. Serious chest pain	
8. Tuberculosis		28. Any blood disease	
9. Shortness of breath		29. Kidney disease	
10. Coughed/vomited blood		30. Blood in urine	
11. Severe abdominal pain		31. Diabetes	
12. Stomach ulcer		32. Headaches/migraine	
13. Recurrent indigestion		33. Dizziness/fainting	
14. Jaundice or hepatitis		34. Epilepsy	
15. Gall Bladder disease		35. Joints/spinal trouble	
16. Marked change in bowel habits		36. Surgical operation	
17. Blood in stools (motions)		37. Serious accident/fracture	
18. Marked change in weight		38. Tropical disease	
19. Varicose veins		39. Fear of heights	
20. Lump in breast/armpit			
How much tobacco each day? 0		Average daily alcohol consumption Socially	
Have you ever taken illicit drugs? () PDO test all new/potential employees for illicit/recreational drugs			
FAMILY HISTORY: Diabetes Mother Tuberculosis () Father Epilepsy () Mother Asthma () Father Eczema () Father Heart disease Father High blood pressure () Father Stroke () Father Blood Disease () Father Cancer ()			
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:		Signature of Applicant: James	

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				
☒		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 /mins.	HEARING L R	VISION DISTANT NEAR Uncorrected Corrected
161	66	25.46	48 90	60	L 3 R 2	R 6 L 6 R 2 L 2
N	A	LABORATORY AND OTHER SPECIAL INVESTIGATIONS			N	A
☒		1. Urinalysis			☒	
☒		2. Hb, Bloodcount, ESR			☒	
☒		3. LFT, RFT, RBS			☒	
☒		4. Drug Screen			☒	
☒		5. Lipids (40 years +)			☒	
☒		6. Sickle Cell test			☒	
				7. Audiogram		
				8. Lung Function		
				9. Chest X Ray		
				10. ECG		
				11. CVS risk for 40 yrs. & above		
				12. HIV, Hepatitis screening		
OTHER FINDINGS (Physique, scars, disabilities, mental stability including behaviour, etc.)						
ASSESSMENT: ☒ FIT ALL AREAS ☐ FIT WITH RESTRICTION ☐ TEMPORARY UNFIT ☐ UNFIT						
Date: 07/12/23 Name (Block Capitals): Dr. / Nurse M. Al-Masoodi Signature: M. Al-Masoodi						
REVIEW/CONSULTATION						
Date: Name (Block Capitals): Dr. / Nurse Signature:						

ID: 50039181		Second ID:		Admission ID:	
Date of Birth:		Height: 161 cm		Gender: Male	
Age: 49 Years		Weight: 66 kg		Race: Unknown	
Indications		Medications			
Test		NIL			
Referring Physician: DR ERFAN		Location: NMC HOSPITAL AL HAIL		Procedure Type: TMT	
Attending Phy: DR ERFAN		Target HR: 145 bpm (85%)		Reasons for end: Target HR	
Technician: ARJAN		Max HR(%MHR): 166 bpm (97%)		Symptoms: NO CHEST PAIN	
Diagnosis		Notes			
Conclusions		The patient was tested using the Bruce protocol for a duration of 08:33 minutes and achieved 10.3 METs. A maximum heart rate of 166 bpm with a target predicted heart rate of 114% was obtained at 08:10. A maximum systolic blood pressure of 219/89 was obtained at 05:36. A maximum ST depression of -4.7 mm in AVR occurred at 07:20. A maximum ST elevation of +7.8 mm in V3 occurred at 08:10. The patient reached target heart rate with appropriate heart rate and blood pressure response to exercise.			
Reviewed by:		Signed by:		Date:	
UNCONFIRMED REPORT					
XScript 0.2.5.59419		NMC SPECIALTY HOSPITAL ALHAIL		Page 1	

Summary

Exercise Time: 08:33

Leads with 100uV ST: I, II, III, aVR, aVL, aVF, V1, V2, V3, V4, V5, V6

PVCs: 0

Duke-Treadmill Score: -16

Max Values

Speed: 3.4 MPH HR: 168 BPM 97% of MPPHR (171 bpm)

Grade: 14 % SBP: 219/89 mmHg

METS: 10.3 DBP: 219/89 mmHg

HR/BP: 304/41 BPM / mmHg

ST/HR Index: 3.68 uV/bpm in aVR at 07:20

Max ST

ST elevation: 7.8 mm in V2 at 08:10

ST depression: -4.7 mm in aVR at 07:20

Max ST Changes

ST elevation change: 4.7 mm in V3 at 05:10

ST depression change: -2.1 mm in I at 02:40

STAGE SUMMARY

ST measures from based on J460ms

	I	II	III	aVR	aVL	aVF	V1	V2	V3	V4	V5	V6
BP	-0.6	0.8	-0.1	-0.8	0.2	0.5	0	2.1	3.2	1.4	0.7	0.4
START EXE	0.7	0.7	-0.1	-0.8	0.3	0.3	0	2.1	3.1	1.3	0.6	0.3
BP	-1.1	-0.3	0.8	0.6	-1.1	0.3	-0.7	1	3.4	1.6	0.6	-0.7
STAGE 1	0.5	-1.5	-0.8	1.1	-0.2	1.2	0.1	1.9	4.5	2.5	1.2	0.8
BP	-0.3	-0.5	-0.9	0	0.5	-0.7	-1.4	0.7	3.1	0.5	0.6	-0.8
STAGE 2	-0.7	1.2	0.9	-1.3	-0.1	1.3	0.1	1.8	4.2	2	0.5	0.1
1 Year	2	2.3	0.1	-2.2	0.8	1.2	0	2.3	6.5	2.8	1	0.3
Treadmill Stopped	2	2.3	0.1	2.2	0.9	1.2	0	2.3	6.5	2.9	1	0.3
BP	0.8	2.4	1.7	-1.6	0.5	2	0.1	2.3	5.5	2.5	1.4	0.7
DP	0.4	1.1	0.7	-0.9	-0.2	0.9	0.2	1.7	3.5	1.5	0.6	0.2
BP	0.4	0.7	0.3	0.7	0	0.5	0.2	1.6	2.7	1.1	0.3	0
BP	-0.4	0.4	0	-0.3	0.1	0.2	0.2	1.5	2.4	0.9	0.2	0
BP	0.4	0.4	-0.1	-0.5	0.2	0.1	0.2	1.7	2.5	0.9	0.2	0
RP	0.4	0.4	-0.1	-0.5	0.2	0.1	0.2	1.7	2.5	0.9	0.2	0
END REC	0.4	0.4	-0.1	-0.5	0.2	0.1	0.2	1.6	2.5	0.9	0.2	0

DEPARTMENT OF LABORATORY MEDICINE

File No: 50039181	Report No: 0097185
Name: THOMAS JAMES	Sample Date: 07/09/2023 Time: 9:53
Address:	Received By:
Gender: M Age: 49 Y Nationality: INDIAN	Received Date: Time:
GSM No.: 96701072 ID Card No.: 105867925	Report Date: 07/09/2023 Time: 13:11
Ref. By: DR NADIA FAHAD	Bill No: 0254651 Bill Date: 07/09/2023

INVESTIGATION	RESULT	REFERENCE RANGE
PDO Package 2 (Above 60 yrs)		
COMPLETE BLOOD COUNT		
TOTAL WBC COUNT	6.70 x 10 ³ / μ L	4.00-11.00 x 10 ³ / μ L
DIFFERENTIAL COUNT		
NEUTROPHIL (%)	40.80 %	40-75%
LYMPHOCYTE (%)	53.00 %	20-45%
MONOCYTE (%)	5.40 %	2-8%
EOSINOPHIL (%)	0.70 %	1-6%
BASOPHIL (%)	0.10 %	0-1%
HAEMOGLOBIN	14.20 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
RBC COUNT	4.72 million/cu	Male :4.5-6.5 million/cu Female:3.9-5.5 million/cu
PLATELET COUNT	173.00 x 10 ³ / μ L	150 - 400 x 10 ³ / μ L
HEMATOCRIT	40.60 %	Male :42 - 52% Female:37- 47%
MCV	86.10 fl	76 - 96 fl
MCH	30.10 pg	27 - 33 pg
MCHC	35.00 gm/dl	32 - 36 gm/dl
SICKLE CELL	NEGATIVE.	
Method : Solubility test (If Positive , Hb Electrophoresis / HPLC to be done to confirm Sick cell anaemia / Trait).		
LIVER FUNCTION TEST		
TOTAL BILIRUBIN	12.80 μ mol/L	Adults:- up to 21 μ mol/L, Children >1 month - up to 17 μ mol/L, Neonates :- 1.7 - 180 μ mol/L

Verified By:



10589

Lab Technologist

Approved By:



Specialist Pathologist

مستشفى النعمان التخصصي
nmc specialty hospital

MOH License No: 17976
Electronically signed at: 9/7/2023 1:13:00

Printed at: 07/09/2023 6:28:03 PM

Page: 1 of 3

NMC Healthcare LLC
C.R.No. 1568137
Plot No. 258, Block. 318
Building No. 812 Al Fahd North
Subsidiary of Doha
T: (+966) 2425 8222
F: (+966) 2425 0288
www.nmc.org.sa

DEPARTMENT OF LABORATORY MEDICINE

File No: 50039181	Report No: 0097185
Name: THOMAS JAMES	Sample Date: 07/09/2023 Time: 9:53
Address:	Received By:
Gender: M Age: 49 Y Nationality: INDIAN	Received Date: Time:
GSM No.: 96701072 ID Card No.: 105867925	Report Date: 07/09/2023 Time: 13:11
Ref. By: DR NADIA FAHAD	Bill No: 0254651 Bill Date: 07/09/2023

INVESTIGATION	RESULT	REFERENCE RANGE
DIRECT BILIRUBIN	4.20 μ mol/L	Adults : 0 - 5.0 μ mol/L, Neonates:- 0-10 μ mol/L
TOTAL PROTIEN	77.30 g/L	Adults : 66 - 87 g/L
ALBUMIN	48.50 g/L	39.7 - 49.4 g/L
Globulin	28.8 g/L	23-35g/L
SGOT (AST)	23.50 U/L	MALE : up to 40 U/L, FEMALE : up to 32 U/L
SGPT (ALT)	31.40 U/L	MALE : up to 41 U/L, FEMALE : up to 33 U/L
ALKPO4 (ALP)	59.00 U/L	Adults: MALES: 40 - 129 U/L, FEMALES: 35 - 104 U/L
Gamma GT (GGT)	37.00 U/L	MALE- 8 - 61 U/L, FEMALE- 5 - 36 U/L
RENAL FUNCTION TEST		
URIC ACID	313.00 μ mol/L	MALE: 202.3 - 416.5 μ mol/L, FEMALE: 142.8 - 339.2 μ mol/L
CREATININE	70.00 μ mol/L	Adults: MALE: 62 - 106 μ mol/L FEMALE: 44 - 80 μ mol/L
UREA	3.00 mmol/L	2.76 - 8.07 mmol/L
LIPID PROFILE		
TOTAL CHOLESTEROL	4.81 mmol/L	< 5.18 mmol/L
HDL	1.09 mmol/L	>1.5 mmol/L
TRIGLYCERIDES	1.88 mmol/L	Desirable : <2.083 mmol/L Borderline high : 2.83 - 5.67 mmol/L Hypertriglyceridemia >5.65 mmol/L
LDL	3.08 mmol/L	< 2.6 mmol/L
VLDL	0.85 mmol/L	0.128-0.645mmol/L

Verified By:

Approved By:



10589

Lab Technologist

Specialist Pathologist

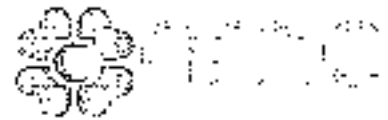
MOH License No: 17976
Electronically signed at: 9/7/2023 1:13:00

Printed at: 07/09/2023 6:28:03 PM

Page: 2 of 3



NMC Healthcare LLC
CRN: 1668337
Plot No: 254, Block: 310
Building No: 812, Al Khodh
Sultanate of Oman
T: (+968) 2425 8222
F: (+968) 2425 0289
www.nmchoalthcare.com



DEPARTMENT OF LABORATORY MEDICINE

File No: 500381B1
Name: THOMAS JAMES

Address:
Gender: M Age: 49 Y Nationality: INDIAN
GSM No.: 95701072 ID Card No.: 105867925
Ref. By: DR NADIA FAHAD

Report No: 0097185
Sample Date: 07/09/2023 Time: 9:53
Received By:
Received Date: Time:
Report Date: 07/09/2023 Time: 13:11
Bill No: 0254651 Bill Date: 07/09/2023

INVESTIGATION	RESULT	REFERENCE RANGE
FASTING BLOOD SUGAR	5.17 mmol/l	4.15 - 6.05 mmol/l
URINE ROUTINE		
URINE BIOCHEMISTRY		
URINE GLUCOSE	NEGATIVE	NEGATIVE
URINE PROTEIN	NEGATIVE	NEGATIVE
URINE KETONE	NEGATIVE	NEGATIVE
URINE BILIRUBIN	NEGATIVE	NEGATIVE
NITRITE	NEGATIVE	NEGATIVE
URINE PH	6.5	4.6-8.0
SPECIFIC GRAVITY	1.010	1.010-1.030
BLOOD	NEGATIVE	NEGATIVE
UROBILINOGEN	NORMAL	NORMAL
URINE MACROSCOPY		
COLOUR	PALE YELLOW	
APPEARANCE	CLEAR	
URINE MICROSCOPY		
RBC	NIL /hpf	0-3
WBC	0-2 /hpf	0-5
EPITHELIAL CELLS	0-2 /hpf	NIL
CRYSTAL	NIL /hpf	NIL
CAST	NIL /hpf	NIL
BACTERIA	NIL	NIL
MUCOUS THREAD	NIL	NIL

Verified By:

Approved By:

10589

Lah Technologist

Specialist Pathologist

MOH License No: 17970
Electronically signed at: 9/9/2023: 1:10:00

Printed at: 07/09/2023 6:26:33 PM

Page: 3 of 3

Tone threshold audiometric test

07/09/2023 11:35:24 AM

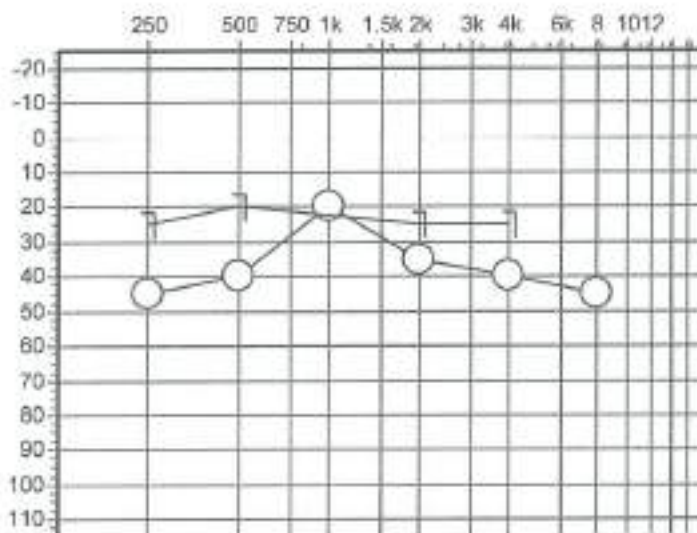
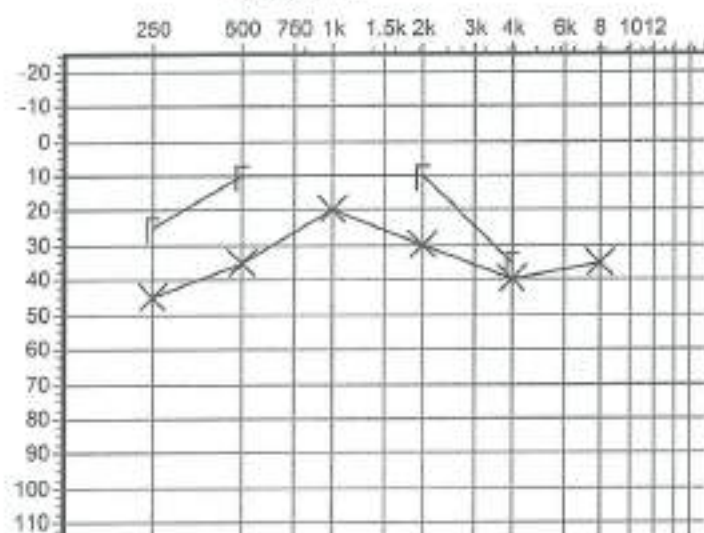
Name: **THOMAS**
Surname: **JAMES**

Date of birth: 1974/05/31
Age in years: 49

Company: Dr-NADIA FAHAD GP
Department: OPD
Job title: AUDIOMETRY
Number:

ID/SS number: 600330181
Passport no.:

Significance: None



Left 125 250 500 1k 2k 3k 4k 6k 8k 9k 10k 11.2 12.5 14k 16k **Frequencies** 125 250 500 1k 2k 3k 4k 6k 8k 9k 10k 11.2 12.5 14k 16k **Right**

45	35	20	30	40	35
-32	-35	-30	-34	-39	-37
-30	-33	-29	-33	-39	-38
25	10	10	35		
-32	-33	-34	-38		
-30	-34	-34	-37		

Air thresholds
Noise in ear canal
Noise for threshold-5dB

Bone thresholds
Noise in ear canal
Noise for threshold-5dB
Maximum masking

45	40	20	35	40	45
-7	-23	-26	-28	-30	-21
-8	-20	-24	-23	-23	-17
25	20	25	25		
-10	-19	-28	-30		
-10	-22	-25	-30		

ZA PLH
Binaural impairment
Pure tone avg. (500 1k 2k)
28

Bone unmasked
Noise in ear canal
Noise for threshold-5dB

Patient response statistics

n 75
Mean 793
Standard deviation 247

Test re-test reliability (1st freq.) -8
False positive response % 3

Pure tone avg. (500 1k 2k)
32

Audiogram notes:

THOMAS JAMES

KUDUwave

Capture of data version number: 2.12.12.0
Report software version: 2.4.3.0
Report generated on: 07/09/2023 11:45:32 AM
Unique Global Patient Number: F732BFA95E4B4080808E52AA1D7A0E2E



fatma alzajali
fatma alzajali NMC AL HAIL 1073

Last calibration date: 20/10/2017
KUDUwave serial number: 0901-00672
Bone vibrator serial number: A29527
Sound booth: SANS 10162 Diagnostic
Type of audiometer: Near Type 1
Test protocol:



nmc specialty hospital, al-hail

P.O BOX : 613, Postal Code : 133
al-hail
24269222

Fitness Certificate

Empno: 6729

Date of issue : 07/09/2023

Ref No : 0000042/FTT/NMC/2023

This is to certify that Mr. / Mrs. *THOMAS JAMES* with file no *50039181* and Resident card no. *105867925* was *Examined* at *nmc specialty hospital, al-hail* on *07/09/2023* and will be *FTT TO WORK* from the medical point of view starting from *07/09/2023*

DIAGNOSIS

Remarks

TMT: NEGATIVE FOR ISCHEMIA

DR ERFAN GHOODJANI

Place: *nmc specialty hospital, al-hail*

Signature



(Hospital Seal)



