

Final Episode Report

Constantiaberg Medi-Clinic
Room G14 Burnham St
Plumstead
Tel: 021 797 3785



Report to:
DALING JAN-MARTEN

Referred by: DR GARTH DAVIDS

Requisition No: 664960024

Collection Date: 2025-04-18 05:21

Received Date: 2025-04-18 20:50

Generated On: 2025-06-24 09:31

Patient: (File No: 57056)

MR JAN-MARTEN DALING

Patient ID No: 8305145088089

Age:Sex:DoB: 41y: M: 1983-05-14

Contact No: 0825578133

Patient Email: JMDALING@GMAIL.COM

Guarantor:

MR J DALING

Med Aid: DISCOVERY

Member No: 255751841

Contact No: 0825578133

Tests requested: BLOOD GAS POC INITIAL ORDER; BGAS+ANC POINT OF CARE

Referral ICD10 Z76.9
code(s):

Ch	BIOCHEMISTRY
0418:BG00213R	
Final	

Test Name	Result	Flag	Reference Range
BLOOD pH	7.469	H	7.36 - 7.44
B-PCO2	4.33	L	4.5 - 6.1 kPa
B-PO2	13.15	#	11.0 - 15.0 kPa
*** Delta : 4.88 - Apr 16 2025 1:00PM			
B-BASE EXCESS	-0.6		-2 - 2 mmol/l
B-ACTUAL BICARBONATE	23.1		23 - 27 mmol/l
B-STD BICARBONATE	24.4		23 - 27 mmol/l
B-OXYGEN SATURATION	96.9		95 - 99 %
B-SODIUM	130	L	136-144 mmol/l
B-POTASSIUM	4.2		3.4-4.5 mmol/l
B-CHLORIDE	103		97-107 mmol/l
B-CA IONIZED (pH 7.4)	1.10	L	1.12-1.30 mmol/L
B-CALCIUM IONIZED	1.07	# L	1.12-1.30 mmol/L
*** Delta : 1.13 - Apr 16 2025 1:00PM			
B-GLUCOSE RANDOM	7.8	#	mmol/l
*** Delta : 5.5 - Apr 16 2025 1:00PM			
SPECIMEN TAKEN LACTATE	Blood arterial		
B-LACTATE BLOOD GAS	0.85		0.50-1.60 mmol/L
BLOOD GAS INSTR TYPE	RAPIDPoint 500 SIEME		
B-Haemoglobin	10.5	L	12.5 - 17.3 g/dl
B-Haematocrit	0.31	L	0.40 - 0.50 l/l
B-METHAEMOGLOBIN	0.7		0.4-1.5 %
B-CARBOXYHAEMOGLOBIN	0.3		%

REFERENCE LIMITS:

% SATURATION OF HB

Non-smokers	0.5	-	1.5
Smokers	4	-	5
Heavy smokers	8	-	9
Toxic	>		20
Lethal	>		50

Reference:

Industrial Chemical Exposure. Lauwerys & Hoet. Third edition.

REGULATION - OHS ACT:
-Carboxyhaemoglobin BEI 3,5 % HAEMOGLOBIN

The interpretation of laboratory test results requires the clinical evaluation to be known and contextualised. Please contact your medical practitioner for any questions related to these results. Your doctor would know whether further consultation with one of our specialist pathologists is necessary.

L=Low *L=Critically Low H=High *H=Critically High #=Delta Checked