

Final Episode Report

Constantiaberg Medi-Clinic
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Practice No:0774383

Report to:
DALING JAN-MARTEN

Referred by: DR MEAGAN DUDLEY
Copies to: CONSTANTIABERG MEDICLINIC (D); DR NADIA VORAJEE; PROF K M DE GROOT

Requisition No: 664478361
Collection Date: 2025-04-27 04:53
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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: FULL BLOOD COUNT & PLT; U/E + CREAT-S; CALCIUM; MAGNESIUM-S; PHOSPHATE-S; CKD-EPI (GFR ESTIMATE)

Referral ICD10 code(s): J90

Ch	BIOCHEMISTRY
	0427:BA00671H
	Final

Test Name	Result	Flag	Reference Range
SAMPLE APPEARANCE			
LIPAEMIC	ABSENT		
ICTERUS	ABSENT		
HAEMOLYSIS	ABSENT		
ELECTROLYTES			
S-SODIUM	139		136-145 mmol/L
S-POTASSIUM	4.8		3.5-5.1 mmol/L
S-CHLORIDE	105		98-108 mmol/L
S-BICARBONATE	26.0		22.0-28.0 mmol/L
ANION GAP	8	#	3-15 mmol/L
*** Delta : 11 - Apr 25 2025 6:58AM			
S-UREA	4.0		2.1-7.1 mmol/L
S-CREATININE (Enzymatic)	75		64-104 umol/L
CKD-EPI eGFR (ml/min/1.73m2)	108		>=90
Results for eGFR should be interpreted in conjunction with urine albumin creatinine ratio (ACR). eGFR may be unreliable in pregnancy, the elderly, extremes of muscle mass, acute renal impairment, severe dehydration. Ref: NKF K/DQI Guidelines/ KDIGO 2012 Guideline			
S-CALCIUM (total)	1.95	L	2.15-2.50 mmol/L
CALCIUM (corrected)	2.30		2.15-2.50 mmol/L
Corrected Ca is no longer recommended to evaluate calcium status. Ionised Ca is advised in patients with abnormal protein concentrations or disturbed acid-base balance.			
S-MAGNESIUM	0.77		0.66-1.07 mmol/L
S-PHOSPHATE	1.09		0.78-1.42 mmol/L
LIVER FUNCTIONS			
S-ALBUMIN	26	L	35-52 g/L

Ha	HAEMATOLOGY	
	0427:HA00544H	Final

Test Name	Result	Flag	Reference Range
RED CELLS			
Red cell count	3.58	L	4.5 - 5.9 x10E12/L
Haemoglobin	10.2	L	12.5 - 16.5 g/dL
Haematocrit	0.33	L	0.40 - 0.50 L/L
MCV	93		81 - 95 fl
MCH	29		28 - 35 pg
MCHC	31	L	32 - 36 g/dL
RDW	15.4	H	10 - 15 %
WHITE CELLS			
White cell count	7.0		4.0 - 11.0 x10E9/L
Neutrophils %	79.4		%
Lymphocytes %	16.6		%
Monocytes %	2.0		%
Eosinophils %	1.0		%
Basophils %	0.3		%
Imm Granulocytes %	0.7		<0.9 %
Neutrophils ABS	5.56		2.00 - 7.50 x10E9/L
Lymphocytes ABS	1.16		1.00 - 4.00 x10E9/L
Monocytes ABS	0.14		0.00 - 0.80 x10E9/L
Eosinophils ABS	0.07		0.00 - 0.40 x10E9/L
Basophils ABS	0.02		0.00 - 0.10 x10E9/L
Imm Granulocyte ABS	0.05		<0.07 x10E9/L
PLATELETS			
Platelet count	174		140 - 420 x10E9/L
FULL BLOOD COUNT COMMENT (SUPPLIED IF RELEVANT)			
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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