

Final Episode Report

Christiaan Barnard Memorial Hospital
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Practice No:0774383

Report to:
DALING JAN-MARTEN

Referred by: DR GARTH DAVIDS
Copies to: DR J C H LAPORTA

Requisition No: 654368025

Collection Date: 2025-05-12 12:30

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Patient: (File No: 2412780)

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: Query - Tests; Resolved - Tests; FULL BLOOD COUNT & PLT; U/E + CREAT-S; LIVER FUNCTION TESTS; CKD-EPI (GFR ESTIMATE); BHCG TUMOUR MARKER (ROCHE)

Referral ICD10 code(s): C37

Ch BIOCHEMISTRY

0512:BA05377U

Final

Test Name	Result	Flag	Reference Range
SAMPLE APPEARANCE			
LIPAEMIC	ABSENT		
ICTERUS	ABSENT		
HAEMOLYSIS	ABSENT		
ELECTROLYTES			
S-SODIUM	141		136-145 mmol/L
S-POTASSIUM	4.8		3.5-5.1 mmol/L
S-CHLORIDE	108		98-108 mmol/L
S-BICARBONATE	24.2		22.0-28.0 mmol/L
ANION GAP	9		3-15 mmol/L
S-UREA	4.8		2.1-7.1 mmol/L
S-CREATININE (Enzymatic)	68		64-104 umol/L
CKD-EPI eGFR (ml/min/1.73m2)	113		>=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			
LIVER FUNCTIONS			
S-TOTAL PROTEIN	54	L	64-83 g/L
S-ALBUMIN	30	L	35-52 g/L
GLOBULIN	24		21-35 g/L
BILIRUBIN TOTAL-S	8	#	< 22 umol/L
*** Delta : 12 - Apr 29 2025 11:40AM			
S-CONJ. BILIRUBIN	4	#	< 9 umol/L
*** Delta : 7 - Apr 29 2025 11:40AM			
UNCONJ. BILIRUBIN	4		< 19 umol/L
S-ALK. PHOSPHATASE	151	H	53-128 IU/L
S-GAMMA GT	83	# H	< 60 IU/L
*** Delta : 136 - Apr 29 2025 11:40AM			
S-ALT	43	# H	< 41 IU/L

S-AST	*** Delta : 80 - Apr 29 2025 11:40AM		
	26 #	< 41 IU/L	
	*** Delta : 62 - Apr 29 2025 11:40AM		

En	ENDOCRINOLOGY
0512:EA02786U	
Final	

Test Name	Result	Flag	Reference Range
BHCG TUMOUR MARKER (ROCHE)	6962	H	< 2 IU/L

B-HCG is used as a tumour marker in testicular germ cell tumours. Raised levels are seen in about 35% of non-seminomatous tumours and in less than 20% of seminomatous tumours.

Ha	HAEMATOLOGY
0512:HA04149U	
Final	

Test Name	Result	Flag	Reference Range
RED CELLS			
Red cell count	3.34	L	4.5 - 5.9 x10E12/L
Haemoglobin	9.3	*L	12.5 - 16.5 g/dL
	*** Delta : 11.2 - Apr 29 2025 11:40AM		
Haematocrit	0.32	L	0.40 - 0.50 L/L
MCV	96	# H	81 - 95 fl
	*** Delta : 91 - Apr 29 2025 11:40AM		
MCH	28		28 - 35 pg
MCHC	29	L	32 - 36 g/dL
RDW	18.1	*H	10 - 15 %

WHITE CELLS			
White cell count	7.4		4.0 - 11.0 x10E9/L
Neutrophils %	70.4		%
Lymphocytes %	19.1		%
Monocytes %	6.9		%
Eosinophils %	0.5		%
Basophils %	0.5		%
Imm Granulocytes %	2.6	H	<0.9 %
Neutrophils ABS	5.24		2.00 - 7.50 x10E9/L
Lymphocytes ABS	1.42		1.00 - 4.00 x10E9/L
Monocytes ABS	0.51		0.00 - 0.80 x10E9/L
Eosinophils ABS	0.04		0.00 - 0.40 x10E9/L
Basophils ABS	0.04		0.00 - 0.10 x10E9/L
Imm Granulocyte ABS	0.19	H	<0.07 x10E9/L

PLATELETS			
Platelet count	387		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