

Final Episode Report

Christiaan Barnard Memorial Hospital
Room 1619, 16th Floor
Cnr DF Malan and Rua Bartholomeu Dias Plain
Tel: 021 424 5102



Practice No:0774383

Report to:
DALING JAN-MARTEN

Referred by: DR GARTH DAVIDS

Requisition No: 654372695

Collection Date: 2025-06-04 07:13

Received Date: 2025-06-04 07:27

Generated On: 2025-06-05 17:05

Patient:

MR JAN-MARTEN DALING

Patient ID No: 8305145088089

Age:Sex:DoB: 42y: 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; LIVER FUNCTION TESTS; CKD-EPI (GFR ESTIMATE); BHCG
TUMOUR MARKER (ROCHE)

Referral ICD10 C37
code(s):

Ch BIOCHEMISTRY

0604:BA01349U

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	4.4		3.5-5.1 mmol/L
S-CHLORIDE	103		98-108 mmol/L
S-BICARBONATE	23.6		22.0-28.0 mmol/L
ANION GAP	12	#	3-15 mmol/L
*** Delta : 9 - May 12 2025 12:30PM			
S-UREA	4.7		2.1-7.1 mmol/L
S-CREATININE (Enzymatic)	80		64-104 umol/L
CKD-EPI eGFR (ml/min/1.73m2)	105		>=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	62	L	64-83 g/L
S-ALBUMIN	44	#	35-52 g/L
GLOBULIN	18	L	21-35 g/L
BILIRUBIN TOTAL-S	14	#	< 22 umol/L
*** Delta : 6 - May 23 2025 4:03PM			
S-CONJ. BILIRUBIN	6	#	< 9 umol/L
*** Delta : 3 - May 23 2025 4:03PM			
UNCONJ. BILIRUBIN	8		< 19 umol/L
S-ALK. PHOSPHATASE	116		53-128 IU/L
S-GAMMA GT	60	H	< 60 IU/L
S-ALT	23		< 41 IU/L

S-AST	21	#	< 41 IU/L
*** Delta : 30 - May 23 2025 4:03PM			

En	ENDOCRINOLOGY	
	0604:EA00228U	Final

Test Name	Result	Flag	Reference Range
BHCG TUMOUR MARKER (ROCHE)	4968	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	
	0604:HA01107U	Final

Test Name	Result	Flag	Reference Range
RED CELLS			
Red cell count	3.82	L	4.5 - 5.9 x10E12/L
Haemoglobin	11.4	L	12.5 - 16.5 g/dL
*** Delta : 9.7 - May 21 2025 10:48AM			
Haematocrit	0.37	L	0.40 - 0.50 L/L
MCV	97	H	81 - 95 fl
MCH	30		28 - 35 pg
MCHC	31	L	32 - 36 g/dL
RDW	19.9	*H	10 - 15 %
WHITE CELLS			
White cell count	4.9		4.0 - 11.0 x10E9/L
Neutrophils %	67.7		%
Lymphocytes %	22.5		%
Monocytes %	7.6		%
Eosinophils %	1.0		%
Basophils %	1.0		%
Imm Granulocytes %	0.2		<0.9 %
Neutrophils ABS	3.31		2.00 - 7.50 x10E9/L
Lymphocytes ABS	1.10		1.00 - 4.00 x10E9/L
Monocytes ABS	0.37		0.00 - 0.80 x10E9/L
Eosinophils ABS	0.05		0.00 - 0.40 x10E9/L
Basophils ABS	0.05		0.00 - 0.10 x10E9/L
Imm Granulocyte ABS	0.01		<0.07 x10E9/L
PLATELETS			
Platelet count	166		140 - 420 x10E9/L
FULL BLOOD COUNT COMMENT (SUPPLIED IF RELEVANT)			
-	.		

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