

Final Episode Report

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Report to:
DALING JAN M

Referred by: DR GARTH DAVIDS
Copies to: CONSTANTIABERG MEDICLINIC (R)

Requisition No: 664005710
Collection Date: 2025-07-24 06:06
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Patient: (File No: 66604)
MR JAN M DALING
Patient ID No: 8305145088089
Age:Sex:DoB: 42y: M: 1983-05-14
Contact No: 0825578133
Patient Email: JMDALING@GMAIL.COM

Guarantor:
MR J M DALING
Med Aid: DISCOVERY
Member No: 255751841
Contact No: 0825578133

Clinical Data: COLLECTION TIME NOT SUPPLIED OR UNCLEAR.

Tests requested: FULL BLOOD COUNT & PLT; U/E + CREAT-S; URATE-S; CALCIUM; PHOSPHATE-S; LD-S; CKD-EPI (GFR ESTIMATE)

Referral ICD10 code(s): C37

Ch	Biochemistry
0724:BA01073H	
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	4.2		3.5-5.1 mmol/L
S-CHLORIDE	103		98-108 mmol/L
S-BICARBONATE	29.0	H	22.0-28.0 mmol/L
ANION GAP	7		3-15 mmol/L
S-UREA	4.0		2.1-7.1 mmol/L
S-CREATININE (Enzymatic)	77		64-104 umol/L
CKD-EPI eGFR (ml/min/1.73m2)	106		>=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-URATE	0.27		0.21 - 0.42 mmol/L
S-CALCIUM (total)	2.14	# L	2.15-2.50 mmol/L
*** Delta : 2.03 - Jul 23 2025 6:40AM			
CALCIUM (adjusted)	2.28		2.15-2.50 mmol/L
Please note: A new locally derived formula for albumin-adjusted calcium has been implemented as of 06 May 2025. Ionised calcium remains the gold standard for the assessment of calcium status.			
S-PHOSPHATE	1.39		0.78-1.42 mmol/L
LIVER FUNCTIONS			
S-ALBUMIN	36		35-52 g/L
S-LD	341	H	125-220 IU/L

Ha Haematology				
0724:HA00904H				Final
Test Name		Result	Flag	Reference Range
RED CELLS				
Red cell count		3.47	L	4.5 - 5.9 x10E12/L
Haemoglobin		10.7	L	12.5 - 16.5 g/dL
Haematocrit		0.34	L	0.40 - 0.50 L/L
MCV		98	H	81 - 95 fl
MCH		31		28 - 35 pg
MCHC		32		32 - 36 g/dL
RDW		15.3	H	10 - 15 %
WHITE CELLS				
White cell count		6.8		4.0 - 11.0 x10E9/L
Neutrophils %		73.8		%
Lymphocytes %		21.2		%
Monocytes %		4.3		%
Eosinophils %		0.3		%
Basophils %		0.1		%
Imm Granulocytes %		0.3		<0.9 %
Neutrophils ABS		5.00		2.00 - 7.50 x10E9/L
Lymphocytes ABS		1.44		1.00 - 4.00 x10E9/L
Monocytes ABS		0.29		0.00 - 0.80 x10E9/L
Eosinophils ABS		0.02		0.00 - 0.40 x10E9/L
Basophils ABS		0.01		0.00 - 0.10 x10E9/L
Imm Granulocyte ABS		0.02		<0.07 x10E9/L
PLATELETS				
Platelet count		145		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