Final Episode Report

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Report to:
DALING JAN-MARTEN

Referred by: **DR J C H LAPORTA**
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Requisition No: **654387137**
Collection Date: 2025-09-01 07:30
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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)

Referral ICD10 code(s): C37

Ch Biochemistry

0901:BA01638U — **Final**

Test Name	Result	Flag	Reference Range
SAMPLE APPEARANCE			
LIPAEMIC	ABSENT		
ICTERUS	ABSENT		
HAEMOLYSIS	ABSENT		
ELECTROLYTES			
S-SODIUM	140		136-145 mmol/L
S-POTASSIUM	3.8		3.5-5.1 mmol/L
S-CHLORIDE	104		98-108 mmol/L
S-BICARBONATE	27.2		22.0-28.0 mmol/L
ANION GAP	9	#	3-15 mmol/L
*** Delta : 6 - Aug 28 2025 3:20PM			
S-UREA	4.2		2.1-7.1 mmol/L
*** Delta : 5.1 - Aug 28 2025 3:20PM			
S-CREATININE (Enzymatic)	76		64-104 umol/L
LIVER FUNCTIONS			
S-TOTAL PROTEIN	61	L	64-83 g/L
S-ALBUMIN	44		35-52 g/L
GLOBULIN	17	L	21-35 g/L
A PROTEIN ELECTROPHORESIS may be of diagnostic help to ascertain the cause of the abnormal globulin. Please phone your local laboratory if required.			
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S-TOTAL BILIRUBIN	5		< 22 umol/L
S-CONJ. BILIRUBIN	2		< 9 umol/L
UNCONJ. BILIRUBIN	3		< 19 umol/L
S-ALK. PHOSPHATASE	124		53-128 IU/L

S-GAMMA GT	45	< 60 IU/L
S-ALT	27	< 41 IU/L
S-AST	18	< 41 IU/L
CKD-EPI eGFR (ml/min/1.73m2)	107	>=90

Equation based on serum creatinine. Not valid in acute kidney injury or rapidly changing renal function. A value <60 mL/min/1.73 m2 may suggest CKD if persistent >=3 months. Consider combined cystatin C/creatinine-based eGFR if accuracy is uncertain (e.g. elderly, low muscle mass, pregnancy). Ref: KDIGO 2024 Chronic Kidney Disease Guideline

Ha Haematology

0901:HA01273U — **Final**

Test Name	Result	Flag	Reference Range
RED CELLS			
Red cell count	3.50	L	4.5 - 5.9 x10E12/L
Haemoglobin	10.5	L	12.5 - 16.5 g/dL
*** Delta : 9.1 - Aug 28 2025 3:20PM			
Haematocrit	0.32	L	0.40 - 0.50 L/L
MCV	91		81 - 95 fl
MCH	30		28 - 35 pg
MCHC	33		32 - 36 g/dL
RDW	14.9		10 - 15 %
WHITE CELLS			
White cell count	20.6	H	4.0 - 11.0 x10E9/L
Neutrophils %	61.0		%
Lymphocytes %	13.0		%
Monocytes %	4.0		%
Neutrophil bands %	**8.0**	***H**	%
Metamyelocytes %	**5.0**	***H**	%
Myelocytes %	**7.0**	***H**	%
Promyelocytes %	2.0		%
Neutrophils ABS	**12.57**	***H**	2.00 - 7.50 x10E9/L
Lymphocytes ABS	2.68		1.00 - 4.00 x10E9/L
Monocytes ABS	0.82	H	0.00 - 0.80 x10E9/L
Neutrophil bands ABS	**1.65**	***H**	0.00 - 0.70 x10E9/L
Metamyelocytes ABS	**1.03**	***H**	0.00 - 0.01 x10E9/L
Myelocytes ABS	**1.44**	***H**	0.00 - 0.01 x10E9/L
Promyelocytes ABS	**0.41**	***H**	0.00 - 0.01 x10E9/L
PLATELETS			
Platelet count	**67**	***L**	140 - 420 x10E9/L
BLOOD FILM MORPHOLOGY			
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Polychromasia 1+
Occasional normoblasts
Teardrop cells 1+
Platelets appear reduced.
No platelet clumping or fibrin strands observed.
Smear reviewed by Technical Laboratory Professional.

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