

Patient: ELLIS, NEIL HOWARD
 DOB: 19/02/1950
Referred By: DR DEVENDRA HIWASE (2486533W)
Accession: 25-113-04113
Test: Haematology: Complete Blood Examination, Reticulocyte Count

SA Pathology
 Accession No : 25-113-04113
 Referred By : DR DEVENDRA HIWASE
 Report Generated: 23/04/2025 15:01

Clinical Notes

No Clinical Notes Provided

General Haematology

Collection Date	23-Apr-25		
Collection Time	10:09	Reference	Units
CBE Comment	See Note [1]		
Film Review	Yes - Digital		
* Haemoglobin	109 L	[135-175]	g/L
* White Cell Count	15.19 H	[4.00-11.00]	x10 ⁹ /L
Platelet Count	420	[150-450]	x10 ⁹ /L
* Red Cell Count	3.62 L	[4.50-6.00]	x10 ¹² /L
* Haematocrit	0.33 L	[0.40-0.50]	L/L
MCV	91.4	[80.0-98.0]	fL
MCH	30.1	[27.0-33.0]	pg
MCHC	329	[310-360]	g/L
RDW	13.3	[12.0-15.0]	%
* Mean Platelet Volume	8.60 L	[9.50-13.00]	fL
Reticulocytes	66	[25-100]	x10 ⁹ /L
Reticulocytes %	1.81	[0.20-3.00]	%
Reticulocyte-Hb equivalent	30 [2]	[29-35]	pg
* Neutrophils	13.15 H	[1.80-7.50]	x10 ⁹ /L
Neutrophils %	86		%
Lymphocytes	1.18	[1.10-3.50]	x10 ⁹ /L
Lymphocytes %	8		%
Monocytes	0.61	[0.20-0.80]	x10 ⁹ /L
Monocytes %	4		%
Eosinophils	0.12	[0.02-0.50]	x10 ⁹ /L
Eosinophils %	1		%
* Basophils	0.13 H	[<=0.10]	x10 ⁹ /L
Basophils %	1		%

[1] Moderate normocytic, normochromic anaemia.
 Neutrophils show hypersegmentation.
 Consistent with MDS.

[2] The reticulocyte haemoglobin equivalent (Ret-He) is a parameter that provides information on the current bioavailability of iron for erythropoiesis and is considered a sensitive marker of iron deficiency. Please note, the Ret-He parameter is not currently covered by NATA accreditation and the quoted reference range (29-35pg) remains provisional pending further evaluation.

All tests on this request have been completed

Copy To: DR CLAIRE ROWE

Unless specified, testing has been performed on serum/plasma, general
Haematology on whole blood.

Legend: C=Critical, H=High, L=Low, A=Abnormal

For enquiries phone 8222 3000

NATA: 2348