



THE LONDON CLINIC PATHOLOGY REPORT
Direct Line: 020 7616 7755
Email: path7@thelondonclinic.co.uk

Medical Express
Medical Express Clinic
117a Harley Street
London
W1G 6AT

Surname MACLEAN
Forename ALEXANDER
Title Mr
D.O.B 19/09/1996 Sex M
MPI No L0623833
Location
Ext Ref

Collected on 19/05/2021 at 15:50
Received on 19/05/2021 at 16:28
Lab.No 130604
Specimen Serum

BIOCHEMISTRY

Sodium	141	mmol/L	(--*)	(135 - 145)
Potassium	3.8	mmol/L	(*--)	(3.5 - 5.3)
Chloride	105	mmol/L	(--*)	(95 - 108)
Bicarbonate	29	mmol/L	(--*)	(22 - 29)
Urea	5.5	mmol/L	(--*)	(2.5 - 7.8)
Creatinine	99	umol/L	(--*)	(64 - 104)
Estimated GFR	80	mL/min		
eGFR >60 mL/min/1.73m ² can be regarded as normal in the absence of other evidence of renal disease.				
For individuals of Afro-Caribbean origin the reported value should be multiplied by 1.212.				
Uric Acid	0.38	mmol/L	(--*)	(0.21 - 0.42)
Calcium	2.42	mmol/L	(--*)	(2.20 - 2.60)
Adjusted calcium	2.35	mmol/L	(--*)	(2.20 - 2.60)
Phosphate	1.0	mmol/L	(*--)	(0.8 - 1.5)
Albumin	47	g/L	(--*)	(35 - 50)
Total Protein	72	g/L	(--*)	(60 - 80)
Globulin	25	g/L	(--*)	(18 - 34)
Total Bilirubin	13.3	umol/L	(--*)	(1.0 - 21.0)
Alanine aminotransferase (ALT)	12	IU/L	(*--)	(0 - 55)
Aspartate aminotransferase, AST	20	IU/L	(--*)	(5 - 45)
γ-Glutamyl transferase (GGT)	12	IU/L	(*--)	(12 - 64)
Alkaline phosphatase (ALP)	66	U/L	(*--)	(30 - 150)
Cholesterol	4.83	mmol/L		
Depending on clinical factors, therapeutic target ranges for lipids should be: total cholesterol <5 mmol/L and LDL <3 mmol/L.				
HDL-Cholesterol	1.19	mmol/L		
LDL-Cholesterol	3.23	mmol/L		
HDL:LDL ratio	0.37			
Triglyceride	0.90	mmol/L	(--*)	(0.10 - 2.00)
Glucose	4.9	mmol/L	(--*)	(3.9 - 6.0)

HAEMATOLOGY

Haemoglobin	157	g/L	(--*)	(130 - 170)
Red blood cells	5.12	x 10 ¹² /L	(--*)	(4.5 - 5.5)
Haematocrit	0.453	L/L	(--*)	(0.40 - 0.50)
MCV	88.6	fL	(*--)	(83 - 101)
MCH	30.6	pg	(--*)	(27 - 32)
MCHC	346	g/L	(---) *	(315 - 345)
RDW	10.7	%	* (---)	(10.9 - 15.7)

Reported on 19/05/2021 at 17:51 Run number 81 HECON /EM
Authorised on behalf of Consultant Pathologist
Continued ..
Haematology & Biochemistry



THE LONDON CLINIC PATHOLOGY REPORT
Direct Line: 020 7616 7755
Email: path7@thelondonclinic.co.uk

Medical Express
Medical Express Clinic
117a Harley Street
London
W1G 6AT

Surname MACLEAN
Forename ALEXANDER
Title Mr
D.O.B 19/09/1996 Sex M
MPI No L0623833
Location
Ext Ref

Collected on 19/05/2021 at 15:50
Received on 19/05/2021 at 16:28
Lab.No 130604
Specimen Serum

White blood cells	5.0		x 10 ⁹ /L	(*--)	(4.0 - 10.0)
Neutrophils	3.53	(70.60%)	x 10 ⁹ /L		(2.0 - 7.0)
Lymphocytes	1.04	(20.80%)	x 10 ⁹ /L		(1.0 - 3.0)
Monocytes	0.35	(7.00%)	x 10 ⁹ /L		(0.2 - 1.0)
Eosinophils	0.03	(0.60%)	x 10 ⁹ /L		(0.02 - 0.50)
Basophils	0.03	(0.60%)	x 10 ⁹ /L		(0.02 - 0.10)
Platelets	198		x 10 ⁹ /L	(*--)	(150 - 410)
ESR	2		mm/hour	(*--)	(1 - 10)