

Figure 1: Blood results on admission to our hospital

		Normal value range
Hb	84	135-170 g/L
MCV	77.3	79-98 fL
Platelets	137	140-400 x10 ⁹ /L
Neutrophils	1.90	1.7-7.5 x10 ⁹ /L
Lymphocytes	0.47	1-4 x10 ⁹ /L
Monocytes	0.14	0.2-1.5 x10 ⁹ /L
Sodium	132	135-145 mmol/L
Potassium	4.1	3.5-5.1 mmol/L
Urea	7.3	2.9-8.2 mmol/L
Creatinine	92	66-112 µmol/L
eGFR	74	≥90 mL/minute
C-reactive protein	88	≤5 mg/L
AST	37	10-50 unit/L
ALT	19	10-50 unit/L
ALP	151	≤129 unit/L
Albumin	23	35-50 g/L
LDH	205	135-225 unit/L
Immunoglobulin G	26.0	7-16 g/L
Immunoglobulin M	1.0	0.4-2.3 g/L
Immunoglobulin A	1.9	0.7-4 g/L
Serum Iron	2.3	11-36 µmol/L
TIBC	18.1	53-85 µmol/L
Ferritin	1002	30-340 ng/mL
ANA/ANCA	Negative	
HIV Viral load	398	copies/mL
CD4 count	49 (20%)	cells/mm ³

* ANA= Antinuclear antibody, ANCA= Anti-neutrophil cytoplasmic antibody, eGFR= estimated glomerular filtration rate, TIBC= total iron binding capacity

Figure 2: Bone marrow aspirate Giemsa stain showing high density intracellular leishmania parasites x100 magnification.

