

Table SI. Comparison of preoperative and postoperative blood tests of the patient.

Blood test	Postoperative	Postoperative abnormal prompt	Preoperative	Preoperative abnormal prompt	Reference range
White blood cell count, 10 ⁹ /l	13.74	H	6.64		3.5-9.5
Lymphocytes, %	7.6	L	30.10		20-50
Monocytes, %	6.5		5.70		3-10
Neutrophils, %	85.8	H	63.00		40-75
Eosinophils, %	0	L	0.60		0.4-8.0
Basophils, %	0.1		0.60		0-1
Lymphocyte coun), 10 ⁹ /l	1.04	L	2.00		1.1-3.2
Monocyte count, 10 ⁹ /l	0.89	H	0.38		0.1-0.6
Neutrophil count, 10 ⁹ /l	11.79	H	4.18		1.8-6.3
Eosinophil count, 10 ⁹ /l	0	L	0.04		0.02-0.52
Basophil count, 10 ⁹ /l	0.02		0.04		0-0.06
RBC count, 10 ¹² /l	3.72	L	4.58		3.8-5.1
Hemoglobin, g/l	121		146.00		115-150
Hematocrit, %	33.4	L	39.90		35-45
Mean corpuscular volume, fl	89.8		87.10		82-100
Mean corpuscular hemoglobin, pg	32.5		31.90		27-34
Mean corpuscular hemoglobin concentration, g/l	362	H	366.00	H	316-354
RBC distribution width CV value, %	12.4		11.70		11-14.8
RBC distribution width SD value, fl	39.8		36.90	L	37-53.6
Platelet count, 10 ⁹ /l	207		288.00		125-350
Mean platelet volume), fl	10.6		9.40		9.4-13
Platelet distribution width, fl	12.1		10.00		9.6-15.2
Plateletcrit, %	0.22		0.27		0.19-0.39
Platelet/larger cell ratio, %	28.9		19.9		13-43
Nucleated RBC count, 10 ⁹ /l	0		0.00		0-0
Nucleated RBC percentage, %	0		0.00		0-0
High-sensitivity C-reactive protein, mg/l	28.2	H	0		0-10
Potassium, mmol/l	3.73		3.87		3.5-5.3
Sodium, mmol/l	146.4	H	139		137-145
Chlorine, mmol/l	107.1		98.40	L	99-110
Calcium, mmol/l	2.07	L	2.23		2.11-2.52
CO ₂ , mmol/l	26.08		25.38		23-29
Total protein, g/l	52.84	L	68.13		65-85
Albumin, g/l	31.94	L	40.83		40-55
Globulin, g/l	20.9		27.30		20-40
Albumin/ globulin)	1.53		1.50		1.2-2.4
Total bilirubin, μmol/l	13.28		15.80		2.0-21.0
Direct bilirubin, μmol/l	4.31		4.09		0-6.8
Indirect bilirubin, μmol/l	8.97		11.71		2-19.6
Alanine aminotransferase, U/l	16.3		23.10		3-40
Aspartate aminotransferase, U/l	15.2		16.9		13-35
Alanine aminotransferase/aspartate aminotransferase	0.93		0.73		
Alkaline phosphatase, U/l	33.08	L	39.12	L	50-135
γ-glutamyl transpeptidase, U/l	17.26		29.38		7-45
Cholinesterase, U/l	6309		9525.00		4000-12600
Glucose, mmol/l	15.8	H	10.39	H	3.89-6.11
Urea, mmol/l	3.02		5.43		2.6-7.5
Creatinine, μmol/l	38.59	L	42.73		41-73
Uric acid, μmol/l	189.47		248.18		142-339

Triglyceride, mmol/l	2.53	H	2.06	H	0.40-1.71
Total cholesterol, mmol/l	4.12		5.58	H	1.80-5.20
High-density lipoprotein cholesterol, mmol/l	0.68	L	1.03	L	1.04-1.55
Low-density lipoprotein cholesterol, mmol/l	2.67		3.88	H	0-3.37
Creatine kinase, U/l	69.41		32.41	L	40-200
Lactate dehydrogenase, U/l	220.25		277.61	H	120-250
Amylase, U/l	49.43		23.43	L	35-135

H, above normal range; L, below normal range; RBC, red blood cell; CV, coefficient of variation; SD, standard deviation.