

Table 1 . Clinical Laboratory Results Of The Patient.

Measure	Reference Rang	Specimen Collection Time					
		5:32	12:14	16:38	17:54	18:14	20:53
White-cell count (WBC,10 ⁹ /L)	3.5~9.5	6.8	1.8 ↓↓	-	2.2 ↓↓	-	1.1 ↓↓
Lymphocytes (LYMPHR,10 ⁹ /L)	1.1~3.2	0.884↓	0.223 ↓↓	-	0.242 ↓↓	-	0.069 ↓↓
Lymphocytes ratios (%)	20~50	13 ↓	12.4 ↓↓	-	11 ↓↓	-	6.3 ↓↓
Absolute neutrophil count (NEUT,10 ⁹ /L)	1.8~6.3	5.658	1.546 ↓	-	1.907 ↓	-	1.001 ↓
Neutrophil ratios (%)	40~75	83.2	85.9	-	86.7	-	91.0
Hemoglobin (HGB,g/L)	115~150, 110~150*	110	108, 105* ↓	93* ↓	103 ↓	122*	91, 91* ↓
Red-cell count(RBC,10 ⁹ /L)	3.8~5.1	3.48	3.34	-	3.27	-	2.80
Hematocrit (HCT,L/L)	35~45, 35~53*	32.5	30.8, 31*	27* ↓	30.9	36*	26.1, 27* ↓
Platelet count (PLT,10 ⁹ /L)	125~350	160	155	-	177	-	130
Sodium (mmol/L)	136~145, 135~145*	-	135, 137.5*	136*	135	135.3*	141, 141.20*
Potassium (mmol/L)	3.5~5.2, 3.6~4.8*	-	2.6, 2.370* ↓	3.07* ↓	3.2 ↓	2.95* ↓	3.1, 2.88* ↓
Chloride (mmol/L)	96~108, 95~105*	-	102, 114*	110*	104	110*	105, 112*
Calcium(mmol/L)	2.08~2.60, 1.15~1.35*	-	-, 0.68* ↓	0.87* ↓	1.8 ↓	1.01* ↓	0.78* ↓
Glucose (mmol/L)	3.90~6.10, 3.90~6.40*	-	5.15, 5.10*	5.8*	7.00	6.4*	7.05, 6.3*
Acidity (pH)	7.35~7.45*	-	7.403*	7.129* ↓	-	7.173* ↓	7.27* ↓
Corrected partial pressure of carbon dioxide (pCO2,mmHg)	35~45*	-	17.9* ↓	41.5*	-	35.70*	44.1*
Corrected partial pressure of oxygen (pO2,mmHg)	80~100*	-	61.8* ↓	60.3* ↓	-	104*	118.3*
Carbon dioxide content (CO2,mmol/L)	23~29, 24~32*	-	11.4* ↓	14.7* ↓	11.6 ↓	14.1* ↓	17.1, 21.1* ↓
Base Excess(BE,mmol/L)	-3~3*	-	-11.7* ↓	-14.8* ↓	-	-14.8* ↓	-7.1* ↓
Anion gap (AG,mmol/L)	8~16*	-	15*	15.6*	-	15.3*	12.3*
Blood lactic acid (mmol/L)	0.5~2.0*	-	4* ↑↑	4.1* ↑↑	-	3.8* ↑↑	6.3* ↑↑
Blood urea nitrogen (BUN,mmol/L)	2.6~8.8	-	2.3	-	2.6	-	2.6
Creatinine (CRE,umol/L)	41~81	-	85 ↑	-	83 ↑	-	70
Alanine aminotransferase (ALT,U/L)	7~40	-	142 ↑	-	130 ↑	-	123 ↑
Asparatate aminotransferase (AST,U/L)	13~40	-	235 ↑	-	228 ↑	-	221 ↑
Lactate dehydrogenase (LDH,U/L)	120~250	-	259 ↑	-	351 ↑	-	350 ↑
Total bilirubin (TBIL,umol/L)	0~21.0	-	13.1	-	16.6	-	19.2
Total protein (TP,g/L)	65.0~85.0	-	55.3 ↓	-	56.4 ↓	-	50.9 ↓
Albumin (ALB,g/L)	40~55	-	29.4 ↓	-	33.1 ↓	-	31.1 ↓
Prealbumin (PAB,mg/L)	200~400	-	-	-	-	-	92 ↓
Creatine kinase (CK,U/L)	38~174	-	45	-	132	-	109
Cholinesterase-MB isozyme (CK-MB,U/L)	<24	-	17	-	75 ↑	-	83 ↑
N-terminal pro-brain natriuretic peptide (pg/ml)	<300	-	353.1	-	-	-	-
High sensitivity troponin (pg/ml)	<14	-	4.8	-	-	5.3	-
Prothrombin time (PT,S)	10.4~12.6	-	11.5	-	11.4	-	11.7
Thrombin time (TT,S)	16~21	-	21.1 ↑	-	58.8 ↑↑	-	28.7 ↑
International standardized ratio (INR)	0.85~1.20	-	0.99	-	0.98	-	1.01
Fibrinogen (Fbg,g/L)	2.0~4.0	-	4.42 ↑	-	3.32	-	3.03
D-dimer (ug/L)	<256	-	4743 ↑↑	-	4159 ↑↑	-	2576 ↑↑
C-reactive protein (CRP,mg/L)	<10.0	-	60.8 ↑	-	-	-	-
Procalcitonin (PCT,ng/ml)	<0.050	-	7.29 ↑↑	-	-	-	18.19 ↑↑
Interleukin-6 (IL-6,pg/ml)	<7.0	-	-	-	-	-	>5000 ↑↑
Serum amyloid A (SAA,mg/L)	<10	-	-	-	-	-	143.9 ↑↑

* Results are from blood gas analysis.

↑ The value in the patient was above normal.

↓ The value in the patient was below normal.