

Table 2. Comparison data of patients before and after the re-exploration

Group	total case	reasons for re-exploration					re-exploration time [M(Q _R),h]
		excessive drainage ^a	ventricular fibrillation	pericardial tamponade	unexplained circulatory instability	other ^b	
survival	74	47(63.5)	7(9.5)	11(14.9)	6(8.1)	2(2.7)	2.0(1.0)
non-survival	26	8(30.8)	7(26.9)	5(19.2)	4(15.4)	1(3.8)	2.5(2.0)
statistics	-	$\chi^2=2.719$	$\chi^2=3.439$	$\chi^2=0.194$	$\chi^2=0.898$	$\chi^2=0.081$	Z=-4.226
P value	-	0.099	0.064	0.659	0.343	0.776	0.000

Group	laboratory indicators of pre-exploration[M(Q _R)]							
	serum creatinine (mmol/L)	urea nitrogen (mmol/L)	AST(U/L)	ALT(U/L)	total bilirubin (umol/L)	direct bilirubin (umol/L)	lactic acid (mmol/L)	serum K ⁺ (mmol/L)
survival	81.8(36.7)	7.0(3.6)	28.0(30.0)	21.0(23.5)	18.8(15.0)	4.5(8.5)	5.2(5.6)	4.1(0.7)
non-survival	104.5(79.2)	8.3(6.7)	30.0(37.5)	53.0(164.0)	22.2(24.4)	7.3(13.2)	7.7(9.8)	4.4(0.8)
statistics	Z=-4.596	Z=-2.707	Z=-2.532	Z=-5.036	Z=-2.672	Z=-2.991	Z=-3.623	Z=-3.351
P value	0.000	0.007	0.011	0.000	0.008	0.003	0.000	0.000

Group	laboratory indicators of after-exploration[M(Q _R)]							
	serum creatinine (mmol/L)	urea nitrogen (mmol/L)	AST(U/L)	ALT(U/L)	total bilirubin (umol/L)	direct bilirubin (umol/L)	lactic acid (mmol/L)	serum K ⁺ (mmol/L)
survival	102.6(73.6)	11.0(7.8)	72.0(142.0)	34.0(75.3)	36.0(27.6)	15.2(15.0)	6.8(6.1)	4.3(0.7)
non-survival	197.7(93.2)	14.0(6.9)	681.0(1591.2)	281.5(900.5)	50.9(61.2)	22.2(39.7)	17.0(18.2)	4.5(1.1)
statistics	Z=-7.081	Z=-3.701	Z=-7.382	Z=-8.184	Z=-3.791	Z=-4.371	Z=-7.545	Z=-2.243
P value	0.000	0.002	0.000	0.000	0.000	0.000	0.000	0.025

Note: a shows that the chest drainage volume in the first hour after surgery is >500 ml, or the chest drainage volume in the first 2 hours is greater than 800 ml, or the chest drainage volume in the first 3 hours is greater than 900 ml, or the chest drainage volume in the first 4 hours is greater than 1,000 ml, or suddenly Heavy bleeding or correction of blood coagulation function is still heavy bleeding; b shows including low cardiac output syndrome, perioperative myocardial infarction.-shows no data.