

**Supplementary Table 1. Blood biochemical parameters between asymptomatic and symptomatic patients immediately postlaparoscopic cholecystectomy and 3 months after laparoscopic cholecystectomy**

Variable	Postlaparoscopic cholecystectomy		Three months after laparoscopic cholecystectomy		p value
	Asymptomatic (n = 24)	Symptomatic (n = 35)	Asymptomatic (n = 32)	Symptomatic (n = 27)	
White blood cell, 10 <sup>9</sup> /L	7.76 ± 2.86	9.28 ± 3.94	6.15 ± 1.79	6.35 ± 1.89	0.675
Hemoglobin, g/L	139.17 ± 11.66	135.68 ± 16.46	141.31 ± 14.61	136.74 ± 16.80	0.268
Hematocrit, %	0.40 ± 0.03	0.40 ± 0.04	0.42 ± 0.04	0.40 ± 0.04	0.223
Platelet, 10 <sup>9</sup> /L	251.25 ± 73.01	250.77 ± 62.10	233.28 ± 56.39	252.85 ± 48.58	0.163
Total protein, g/L	74.17 ± 5.51	71.77 ± 7.95	75.34 ± 3.80	75.41 ± 4.38	0.953
Albumin, g/L	42.42 ± 4.53	42.06 ± 3.69	43.59 ± 2.37	43.15 ± 2.64	0.497
FBS, mmol/L	6.92 ± 2.36	6.89 ± 2.11	5.84 ± 0.65	6.17 ± 1.39	0.265
Creatinine, μmol/L	77.46 ± 15.88	93.35 ± 66.83	81.69 ± 21.78	106.34 ± 159.89	0.391
BUN, mmol/L	4.99 ± 1.35	5.50 ± 1.62	5.35 ± 1.67	5.53 ± 3.94	0.821
AST, μkat/L	1.07 ± 1.21	0.70 ± 1.01	0.45 ± 0.39	0.35 ± 0.21	0.230
ALP, μkat/L	1.10 ± 0.37	1.09 ± 0.41	0.98 ± 0.39	1.04 ± 0.39	0.608
Triglycerides, mmol/L	1.72 ± 1.22	1.33 ± 0.79	1.51 ± 1.29	1.71 ± 1.06	0.527
TC, mmol/L	4.69 ± 0.98	4.76 ± 1.19	4.74 ± 0.86	4.85 ± 0.89	0.633
HDL-C, mmol/L	1.12 ± 0.25	1.18 ± 0.31	1.24 ± 0.26	1.21 ± 0.31	0.713
LDL-C, mmol/L	2.74 ± 0.98	2.74 ± 0.95	2.73 ± 0.84	2.87 ± 0.79	0.517

Values are presented as mean ± SD. p values were determined by independent t test between symptomatic and asymptomatic patients at post-surgery and 3 months after surgery, respectively.

FBS, fasting blood sugar; BUN, blood urea nitrogen; AST, alanine aminotransferase; ALP, alkaline phosphatase; TC, total cholesterol; HDL-C, high density lipoprotein cholesterol; LDL-C, low density lipoprotein cholesterol.