

Table 2. Preoperative laboratory parameters

Parameter	Total	Impella CP	Impella 5.0/5.5	p-value
WBC (K/ μ L)	13.8 [10.6-17.4]	13.7 [10.6-18]	13.8 [10.3-17]	0.98
CRP (mg/dL)	26.8 [6.2, 108]	9.3 [3.7, 23.4]	27.7 [5.55, 80.8]	0.013
Total bilirubin (mg/dL)	0.87 [0.54, 1.3]	1.13 [0.7, 1.8]	0.74 [0.46, 1.4]	0.013
INR	1.4 [1.1, 1.75]	1.42 [1.3, 1.9]	1.25 [1.12, 1.7]	0.009
Creatinine (mg/dL)	1.4 [1.1, 1.8]	1.64 [1.2, 2.2]	1.46 [1.00, 1.8]	0.081
Urea (mg/dL)	56 [40-82.5]	49 [45-88]	62 [44-90]	0.16
Arterial pH*	7.33 \pm 0.1	7.3 \pm 0.12	7.35 \pm 0,08	0.14
Lactate (mmol/L)	3.1 [1.56, 6.11]	4.33 [2.11, 8.56]	2.44 [1.33, 5.22]	0.003
CK (U/L)	258 [93-854]	274 [115-881]	229 [80-767]	0.34
CK-MB (U/L)	40.4 [25.4, 134]	35 [22.8, 100.5]	59.4 [35.4, 178.2]	0.056
GOT (U/L)	118 [58-858]	198 [72-730]	86 [36-1070]	0.23
GGT (U/L)	106 [46-167]	99 [36-137]	117 [51-181]	0.87
LDH (U/L)	654 [362-1348]	701 [398-1125]	606 [329-1497]	0.97
MELD-XI score	12.6 [10.8, 16.2]	16.25 [11, 21]	14.1 [7.7, 19.1]	0.217
Data are presented as median and interquartile range 25th-75th or as mean and standard deviation.				

- i) CK – creatine kinase
- b) CK-MB – myocardial specific creatine kinase isoenzyme
- c) CRP – C-reactive protein
- d) GGT – gamma-glutamyl transferase
- e) GOT – glutamic-oxaloacetic transaminase
- f) INR – international normalized ratio
- g) LDH –lactate dehydrogenase
- h) MELD – model for End-Stage Liver Disease
- i) WBC – white blood cell count