

Supplementary Table 1: The results of the inflammatory parameters as presented in [8].

		Septic Shock [n = 20]	Cardiac Surgery [CABG, n = 20]	Major Abdominal Surgery [MAS, n = 20]	Control Patients [CTRL, n = 20]
Leucocytes (L⁻¹)	onset	11.9 [7.1–19.7]	Preop 8.1 [6.6–9.4]	Preop 7.6 [6–9]	Ctrl 5.9 [5.3–7.9]
	24 h	13.5 [9.3–20.9]	Postop 11 [7.9–15]	Postop 10.3 [9.4–12.5]	
	72 h	14.2 [10.7–17.3]	24 h 10.7 [8.2–12.2] 72 h 10.6 [8.2–11.8]	24 h 11.5 [9.3–12.9] 72 h 7.4 [6.5–11.6]	
CRP (mg x L⁻¹)	onset	229.5 [117.2–277.3]	Preop 3.8 [1.9–10.6]	Preop 5.1 [1.7–10.3]	Ctrl 1.1 [0–6.4]
	24 h	244.6 [166.5–287.7]	Postop 4.3 [2.6–9.2]	Postop 6.5 [2.5–11.4]	
	72 h	236.5 [139.5–268.8]	24 h 75.1 [67.2–109.8] 72 h 202.4 [156.3–241.2]	24 h 68 [46.6–88.5] 72 h 149 [115.7–200]	
PCT (µg x L⁻¹)	onset	9.2 [5.2–38.1]	Preop 0.2 [0.1–0.2]	Preop N.A.	Ctrl N.A.
	24 h	10.4 [4.9–29.2]	Postop N.A.	Postop 0.6 [0.4–0.7]	
	72 h	7 [2.2–25.6]	24 h N.A. 72 h 1.6 [1.6]	24 h 0.7 [0.3–0.9] 72 h 0.8 [0.4–0.9]	
NETs (%)	onset	3.2 [2.3–4.2]	Preop 2 [1.7–2.6]	Preop 2.6 [1.7–3.3]	Ctrl 1.6 [1–2]
	24 h	2.5 [1.8–3.7]	Postop 3.5 [2.7–4.6]	Postop 2.9 [2.3–5.2]	
	72 h	2.3 [1–3.8]	24 h 2.7 [2.1–3.5] 72 h 2.8 [2.1–3.8]	24 h 2.6 [2–3.8] 72 h 2.7 [2.3–3.9]	
HMGB1 (pg x mL⁻¹)	onset	40,332.1 [25,079.6–51,674.9]	Preop 25,241.3 [20,953.1–46,031.4]	Preop 31,126.8 [20,032.8–38,097.8]	Ctrl 26,297.5 [22,149.3–34,710.9]
	24 h	32,692.3 [21,563.6–50,421.8]	Postop 23,982.5 [17,353.2–49,133.1]	Postop 25,343.5 [21,913.1–41,784.2]	
	72 h	25,496.2 [23,125.4–33,421.3]	24 h 30,440.2 [22,238.5–41,098.5] 72 h 26,584.3 [20,870.2–38,988.1]	24 h 28,800.1 [21,687.7–39,665.6] 72 h 21,780.6 [16,867–34,755.6]	
MPO (ng x mL⁻¹)	onset	700,905.7 [285,135.5–886,644]	Preop 438,502.8 [341,657.5–638,995.4]	Preop 367,381.5 [187,582–499,310.8]	Ctrl 214,472.6 [136,124.2–296,626.7]
	24 h	542,611.2 [303,891–832,728.9]	Postop 595,820.4 [275,593.4–892,010.7]	Postop 713,023.1 [433,356.9–913,219.4]	
	72 h	498,553 [381,058.9–610,573.3]	529,317.3 [306,869.6–885,046]	72 h 351,888.5 [235,179.9–711,455.7]	
Interleukin 8 (pg x mL⁻¹)	onset	470.4 [105.9–1462.30]	Preop 39.2 [26.1–49]	Preop 35 [20.4–49.8]	Ctrl 35.8 [25–40.5]
	24 h	206.6 [100.1–489.9]	Postop 85.3 [57.7–127.9]	Postop 71.1 [58.2–129.1]	
	72 h	165.1 [90.2–195.5]	24 h 67.1 [40.7–99] 72 h 55.2 [42.9–72.2]	24 h 60.9 [41.2–110.4] 72 h 41.9 [27.1–63.6]	

Data are shown as medians (IQR). CRP: C–Reactive Protein; DNA: Deoxynucleic Acid; HMGB1: high mobility group protein B1; MPO: myeloperoxidase; NETs: neutrophil extracellular traps; PCT: procalcitonin.