

Baseline characteristics of animals in ROSC and No ROSC groups

	ROSC	No ROSC
MAP (mmHg)	Mean (SD) 84 (6.8)	95 (10)
	95% CI 76, 91	84, 107
DBP (mmHg)	Mean (SD) 80 (11.2)	82 (6.1)
	95% CI 77, 83	80, 83
CPP (mmHg)	Mean (SD) 75 (12.3)	73 (5.1)
	95% CI 72, 78	72, 74
C-Flow (mL/min)	Mean (SD) 303 (61)	328 (188)
	95% CI 287, 319	279, 376
PetCO₂ (mmHg)	Mean (SD) 40 (1.9)	39 (1.7)
	95% CI 39, 40	38, 39
CVP (mmHg)	Mean (SD) 5.4 (4.1)	8.6 (1.2)
	95% CI 4.3, 6.4	8.3, 8.9
Lactate (meq/dL)	Mean (SD) 1 (0.8)	0.5 (0.1)
	95% CI 0.1, 2	0.4, 0.6
HR (BPM)	Mean (SD) 65 (6.1)	89 (18.4)
	95% CI 58, 72	66, 111

Baseline characteristics comparing animals achieving ROSC with animals not achieving ROSC. There were no significant differences between the two groups. (ROSC) Return of spontaneous circulation. (MAP) Mean arterial pressure. (DBP) Diastolic blood pressure, (CPP) Coronary perfusion Pressure. (C-Flow) Carotid artery blood flow. (PetCO₂) End-tidal CO₂. (CVP) Central venous pressure. (HR) Heart Rate. (SD) Standard deviation. (95% CI) 95% Confidence intervals.