

**Supplementary Table. Donor Characteristics: comparison of donors with and without ECGs**

	<b>Donors with ECGs</b>	<b>Donors without ECGs</b>	<b>p-value*</b>
	n=980	n=391	
<b>Demographics</b>			
Age (years)	37.8 ± 13.9	43.3 ± 14.2	<0.001
Sex (Male)	617 (63%)	243 (62%)	0.8
Cause of death			<0.001
Anoxia	92 (9%)	61 (16%)	
Cerebrovascular	455 (47%)	194 (50%)	
Head trauma	424 (43%)	130 (33%)	
Central nervous system tumor	5 (0.5%)	1 (0.3%)	
Other	3 (0.3%)	4 (1%)	
Race			0.03
Caucasian	536 (55%)	233 (60%)	
Hispanic	249 (25%)	84 (22%)	
African-American	109 (11%)	34 (9%)	
Asian	59 (6%)	35 (9%)	
Other	27 (3%)	5 (1%)	
Height (cm)	171 ± 11	171 ± 12	0.3
Weight (kg)	79 ± 20	82 ± 41	0.1
<b>Clinical history</b>			
Cardiopulmonary Resuscitation	203 (21%)	88 (23%)	0.5
Defibrillation	66 (7%)	36 (9%)	0.08
Smoking	526 (55%)	211 (55%)	0.9
Cocaine/Amphetamines	255 (28%)	82 (21%)	0.2
Hypertension	252 (26%)	132 (34%)	0.003
Diabetes	63 (7%)	45 (12%)	0.001
Coronary artery disease	26 (3%)	25 (7%)	0.001
<b>Laboratory values</b>			
Troponin (peak) ≥ 1.0 mcg/L	312 (34%)	120 (37%)	0.3
<b>Vasoactive Medications</b>			
Dopamine (mcg/kg/min)	811 (83%)	277 (71%)	<0.001
Peak dopamine	6.3 ± 4.9	6.6 ± 6.3	0.4
Final dopamine	2.1 ± 2.2	2.4 ± 2.6	0.02
Neosynephrine (mcg/min)	801 (82%)	264 (68%)	<0.001
Peak neosynephrine	107 ± 93	93 ± 91	0.01
Final neosynephrine	27 ± 41	28 ± 41	0.6
Epinephrine	38 (4%)	13 (4%)	0.6
Norepinephrine	51 (8%)	16 (6%)	0.3

Esmolol	190 (21%)	58 (15%)	0.03
<b><i>Hormonal therapy</i></b>			
Corticosteroids	977 (99%)	352 (91%)	<0.001
Methylprednisolone ( per 24 hrs)	2.2 ± 1.0	2.1 ± 1.0	0.1
Thyroxine	189 (21%)	46 (12%)	0.001
<b><i>Echocardiogram</i></b>			
Echocardiogram performed	899 (93%)	171 (44%)	<0.001
Left ventricular ejection fraction (%)	62 ± 12	61 ± 12	0.5
Regional wall motion abnormalities	175 (20%)	34 (21%)	0.7
Left ventricular hypertrophy†	453 (54%)	90 (60%)	0.2

\* transplanted vs non-transplanted hearts

†septal or posterior wall thickness > 1.1 cm