Supplemental table 1. Events' documented clinical characteristics by prearrest trajectory group

Event Characteristics	Overall (n=31)	Subacute pulseless arrest (n=18)	Bradycardic arrest (n=6)	Acute pulseless arrest (n=7)
Surgical cardiac (%)	25 (81%)	14 (78%)	4 (67%)	7 (100%)
Post-operative (%)	23 (74%)	13 (72%)	4 (67%)	6 (86%)
Single ventricle physiology (%)	11 (35%)	5 (28%)	3 (50%)	3 (43%)
Pacing prior to arrest (%)	5 (16%)	5 (28%)	0	0
Hypoxemia prior to arrest (%)	11 (35%)	6 (33%)	4 (67%)	1 (14%)
Infection at time of arrest (%)	6 (19%)	4 (22%)	1 (17%)	1 (14%)
Hemorrhage prior to arrest (%)	3 (10%)	1 (6%)	1 (17%)	1 (14%)

Supplemental Table 2. Patient characteristics of eligible and ineligible IHCA events

Patient Characteristics	Overall (n=73[a])	Eligible (n=27)	Ineligible (n=54)
Age, years, median (IQR)	0.54 (0.08-2.48)	0.47 (0.04-0.89)	0.57 (0.10-2.78)
Age, years, n (%)			
<1	47 (64%)	20 (74%)	33 (61%)
≥1	26 (36%)	7 (26%)	21 (39%)
Male, n (%)	42 (58%)	17 (63%)	29 (54%)
Illness category, n (%)			
Surgical cardiac [post operative (%)]	31 (42%)	21 (78%)	13 (24%)
Medical cardiac	15 (21%)	3 (11%)	17 (31%)
Surgical noncardiac	8 (11%)	0	8 (15%)
Medical noncardiac	19 (26%)	3 (11%)	16 (30%)
Survival, n (%)			
ICU discharge	40 (55%)	13 (48%)	30 (56%)
Hospital discharge	34 (47%)	11 (41%)	25 (46%)
Location during CPR event, n (%)			
PICU	27 (37%)	3 (11%)	24 (44%)
CCCU	46 (63%)	24 (89%)	30 (56%)

[a] Eight patients had both eligible and ineligible IHCA events