

ADDITIONAL Table I: Linear model of the association of 24h-EC-SOFA score with one-year healthcare associated costs per day alive in the out-of-hospital cardiac arrest (OHCA) and in-hospital cardiac arrest (IHCA) subgroups of the nested cohort.

	Cost per day alive (€)					
	OHCA			IHCA		
	B	95% CI	P	B	95% CI	P
Age (year)	12	1.6 - 23	0.02	-9.1	-26 - 8.1	0.30
Physical status (dependent) ¹	-15	-690 - 660	0.97	300	-370 - 980	0.38
Not shockable ²	1000	670 - 1300	< 0.01	410	-94 - 910	0.11
ROSC delay (min) ³	38	24 - 53	< 0.01	47	18 - 75	< 0.01
Not witnessed ⁴	32	-410 - 480	0.89	530	-310 - 1400	0.21
24h-EC-SOFA (point)	210	150 - 280	< 0.01	200	120 - 270	< 0.01

¹Simplified WHO/ECOG-classification before cardiac arrest; ²Not shockable, initial cardiac rhythm during resuscitation not shockable (asystole/pulseless electrical activity); ³ROSC delay, time from collapse to return of spontaneous circulation; ⁴Not witnessed, collapse not witnessed