

ADDITIONAL TABLE A: Characteristics of the nested cohort study population

	All N = 1324	OHCA Survivors N = 463	OHCA Non-survivors N = 309	IHCA Survivors N = 228	IHCA Non-survivors N = 324
Age (years)	63 (54-71)	60 (50-68)	64 (56-73)	64 (52-71)	66 (58-75)
Gender (male)	73%	77%	77%	67%	67%
Physical status (independent) <sup>1</sup>	91%	97%	92%	92%	82%
ROSC delay (min) <sup>2</sup>	15 (9-22)	17 (12-23)	22 (17-27)	5 (2-10)	10 (4-15)
Shockable <sup>3</sup>	60%	84%	62%	47%	28%
Witnessed <sup>4</sup>	90%	90%	85%	97%	89%
24h-EC-SOFA	7 (6-9)	6 (5-7)	7 (6-8)	7 (6-10)	9 (7-11)
24h-SOFA	9 (7-11)	7 (6-9)	10 (7-11)	9 (7-11)	11 (8-13)
Poor outcome (CPC 3-5) <sup>5</sup>	55%	7.4%	100%	13%	100%
One-year mortality	48%	0%	100%	0%	100%
One-year costs (€1000)	32 (14-63)	48 (30-72)	13 (8.0-24)	62 (32-110)	19 (11-41)
Cost per day alive (€)	400 (130-2500)	130 (83-200)	2500 (1400- 3800)	170 (89-310)	2700 (1500- 4400)

<sup>1</sup>Simplified WHO/ECOG-classification before cardiac arrest; <sup>2</sup>ROSC delay, time from collapse to return of spontaneous circulation; <sup>3</sup>Shockable, initial cardiac rhythm during resuscitation shockable (ventricular fibrillation/tachycardia); <sup>4</sup>Witnessed, collapse witnessed; <sup>5</sup>Poor outcome, poor neurologic outcome one year after cardiac arrest (CPC 3-5)