

Appendix

Appendix Table 1: Delirium in subcategories.

	Delirium present N=50			Delirium not present N=172		
	Mean (SD)	Median (IQR)	Range	Mean (SD)	Median (IQR)	Range
Intensive care unit length of stay (hours)	193 (169.8)	137 (61–287)	28–766	108 (152.0)	64 (40–102)	22–1,224
Acute Physiology and Chronic Health Evaluation (APACHE) III	75 (34.8)	70 (48–98)	5–174	69 (33.4)	67 (42–89)	11–161
Days on mechanical ventilation	6.2 (6.8)	5 (1–8)	0–31	3 (5.5)	2 (1–3)	0–38
Days on vasopressors	4.7 (4.9)	3 (1–6)	0–24	2 (2.6)	2 (0–3)	0–14
		N/50 (%)		N/172 (%)		
Gender	Male	33 (66)		113 (66)		
	Female	17 (34)		33 (19)		
Diagnosis category	Medical	27 (54)		91 (53)		
	Surgical	8 (16)		38 (22)		
	Trauma	12 (24)		31 (18)		
	Neurological	3 (6)		12 (7)		
Emergency admission	Yes	47 (94)		160 (93)		
	No	3 (6)		12 (7)		
Infection in the first 24 hours	Yes	30 (60)		89 (52)		
	No	20 (40)		83 (48)		
Mental health	Yes	8 (16)		18 (10)		
	No	42 (84)		154 (90)		
Cognitive impairment	Yes	0 (0)		0 (0)		
	No	50 (100)		172 (100)		
Alcohol misuse	Yes	3 (6)		11 (6)		
	No	47 (94)		161 (94)		

Appendix Table 2: Twelve-month mortality.

	All patients N/58 (%)
Delirium present	14 (24)
Delirium absent	44 (76)

Appendix Table 3: Intensive care unit (ICU) outcomes in patients with and without delirium.

	Delirium present N/50 (%)	Delirium not present N/172 (%)
Ward	46 (92)	140 (81)
Died	3 (6)	24 (14)
Other hospital/ICU	1 (2)	8 (5)