

Figure 1: Flow diagram of patients included in the study.

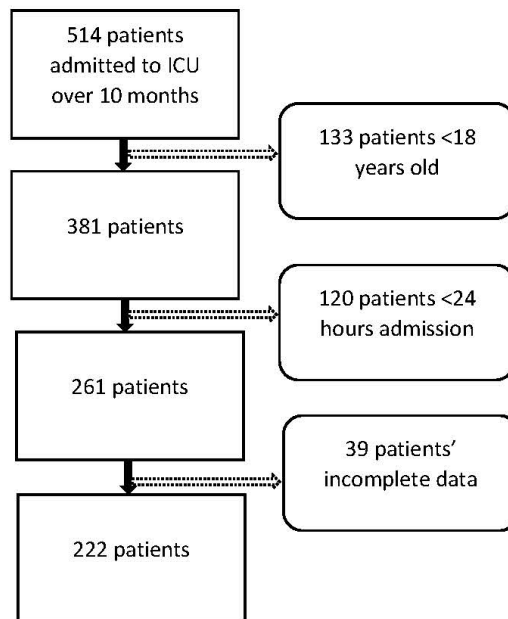


Table 1: Patient description.

		Mean (SD)	Median (IQR)	Range
Age		50±17.8	52 (37–65)	18–83
Illness severity	Length of stay in ICU (hours)	127±160.3	70 (43–140)	22–1224
	Acute Physiology and Chronic Health Evaluation (APACHE) III	70±33.8	67 (44–91)	5–174
	Days on vasopressors	2.8±3.4	2 (0–4)	0–24
	Days on mechanical ventilation	3.8±5.9	2 (1–4)	0–38
		N/222 (%)		
Gender	Male	146 (66)		
	Female	76 (34)		
Ethnicity	European	78 (35)		
	Māori	46 (21)		
	Asian	28 (13)		
	Pacific	65 (29)		
	Other	5 (2)		
Diagnosis category	Medical	118 (53)		
	Surgical	46 (21)		
	Trauma	43 (19)		
	Neurological	15 (7)		
Emergency admission	Yes	207 (93)		
Infection in the first 24 hours	Yes	119 (54)		
Medical history	Mental health	26 (12)		
	Cognitive impairment	0 (0)		
	Alcohol misuse	14 (6)		

Table 2: Age by ethnicity.

Ethnicity	Mean (SD)	Median (IQR)	Range
European	57±17.9	57 (45–71)	19–83
Māori	44±17.4	43 (28–60)	18–80
Asian	49±16.2	49 (37–59)	20–74
Pacific	48±16.2	48(38–62)	18–78
Other	50±16.9	50 (44–62)	21–70

Table 3: Incidence of delirium by ethnicity.

Ethnicity	N/N (%)
European	22/78 (28)
Māori	11/46 (24)
Asian	6/28 (21)
Pacific	11/65 (17)
Other	0/5 (0)

Table 4: Antipsychotic prescription.

Medication	N/50 (%)
Haloperidol	12 (24)
Quetiapine	31 (62)
Risperidone	1 (2)