

Supplementary Table 2. Diagnostic categories at intensive care unit admission

Diagnostic category	Events	Ammonia level, $\mu\text{g/dL}$
Sepsis	129 (13.3)	80.0 (56.5–134.5)
Gastrointestinal disorder	54 (5.6)	68.0 (47.5–100.5)
Drug overdose	47 (4.8)	74.0 (55.0–102.0)
Trauma	58 (6.0)	64.0 (55.8–83.0)
Intracranial hemorrhage	144 (14.8)	65.0 (50.3–83.0)
Neurologic disorder	100 (10.3)	65.0 (48.0–85.5)
Seizure	19 (2.0)	85.0 (61.0–117.0)
Cardiogenic disorder	229 (23.6)	73.0 (55.0–96.0)
Respiratory disorder	154 (15.8)	79.5 (58.0–113.3)
Renal disorder	38 (3.9)	89.5 (61.3–128.0)

Values are presented as number (%) or median (interquartile range).