

Supplemental Digital Content 11

sTable 5

Survival models by sepsis status on admission for emergency admissions to intensive care units, showing subdistribution hazards from a Fine and Gray (competing risks) model and cause-specific hazards from a Cox model.

Sepsis status on admission (compared to no sepsis)	Mortality hazard ratio (95% CI)		Discharge hazard ratio (95% CI)	
	Subdistribution	Cause-specific	Subdistribution	Cause-specific
Sepsis without shock	0.80 (0.72, 0.88)	0.80 (0.72, 0.88)	0.72 (0.69, 0.74)	0.72 (0.69, 0.74)
Septic shock	1.58 (1.42, 1.75)	1.58 (1.43, 1.74)	0.38 (0.36, 0.40)	0.38 (0.36, 0.40)

Death and discharge alive were modeled as competing outcomes; there was no censoring. Models were adjusted for age, sex, age/sex interaction and admission category (medical or surgical).