

Acute Death	Features	AUC(MIMIC)	AUC(elCU)	P value
mode l- 1	Clinicians(N=16)	0.73(0.7,0.76)	0.63(0.61,0.66)	Ref
model-2	Clinicians+Demographics(N=18)	0.74(0.72,0.77)	0.65(0.63,0.68)	<0.001
mode l- 3	Clinicians+Demographics+Comorbidities(N=25)	0.79(0.76,0.81)	0.66(0.64,0.69)	<0.001
mode l- 4	Clinicians+Demographics+Comorbidities+Treatment(N=39)	0.83(0.81,0.85)	0.59(0.56,0.61)	<0.001