

Acute Death	Features	AUC(MIMIC)	AUC(elCU)	P value
model-1	Clinicians(N=16)	0.69(0.66,0.72)	0.66(0.63,0.69)	Ref
mode l- 2	Clinicians+Demographics(N=18)	0.73(0.7,0.76)	0.69(0.66,0.72)	<0.001
mode l- 3	Clinicians+Demographics+Comorbidities(N=25)	0.77(0.75,0.8)	0.69(0.66,0.73)	<0.001
mode l -4	Clinicians+Demographics+Comorbidities+Treatment(N=39)	0.8(0.78,0.83)	0.62(0.59,0.66)	<0.001