

Hospital Mortality	Features	AUC(MIMIC)	AUC(elCU)	P value
mode l- 1	Clinicians(N=13)	0.77(0.76,0.77)	0.73(0.72,0.74)	Ref
mode l -2	Clinicians+Demographics(N=15)	0.77(0.76,0.78)	0.73(0.73,0.74)	<0.001
mode l -3	Clinicians+Demographics+Comorbidities(N=23)	0.79(0.78,0.8)	0.75(0.74,0.76)	<0.001
mode l -4	Clinicians+Demographics+Comorbidities+Treatment(N=38)	0.84(0.83,0.84)	0.78(0.78,0.79)	<0.001