

CCI	Features	AUC(MIMIC)	AUC(elCU)	P value
model-1	Clinicians(N=14)	0.7(0.68,0.72)	0.55(0.51,0.6)	Ref
mode <b>l-</b> 2	Clinicians+Demographics(N=15)	0.71(0.68,0.73)	0.57(0.52,0.62)	<0.001
mode <b>l-</b> 3	Clinicians+Demographics+Comorbidities(N=19)	0.73(0.71,0.75)	0.59(0.55,0.64)	<0.001
mode <b>l-</b> 4	Clinicians+Demographics+Comorbidities+Treatment(N=35)	0.83(0.82,0.85)	0.77(0.73,0.81)	<0.001