

AUROC curves for severity criteria created by adding further clinical variables to the CURB65 score

Proposed severity criteria	Area under ROC curve (95% confidence intervals)	
	30 day mortality	90 day mortality
CURB65 + medical ward (W)	0.75 (0.70-0.80)	0.74 (0.70-0.78)
CURB65 + emergency admission (A)	0.75 (0.70-0.79)	0.75 (0.71-0.79)
CURB65 + prior length of stay \geq21 days (L)	0.73 (0.68-0.77)	0.72 (0.68-0.77)
CURB65 + W + A	0.77 (0.72-0.81)	0.76 (0.72-0.80)
CURB65 + W + L	0.76 (0.71-0.80)	0.75 (0.71-0.79)
CURB65 + A + L	0.75 (0.71-0.80)	0.75 (0.71-0.79)
CURB65 + W + A + L	0.77 (0.73-0.82)	0.77 (0.73-0.81)

p<0.001 in all instances