

## INDICATION

Predicts mortality in patients admitted with COVID-19

## ADDITIONAL INFORMATION

Comorbidities include chronic cardiac disease, chronic respiratory disease (excluding asthma), chronic renal disease with eGFR  $\leq 30$ , mild to severe liver disease, dementia, chronic neurological conditions, connective tissue disease, diabetes melitus (diet, tablet or insulin controlled), HIV or AIDS, cancer

## INTERPRETATION

SCORE	RISK CATEGORY	IN-HOSPITAL MORTALITY
0-3	Low	1.2-1.7%
4-8	Intermediate	9.1-9.9%
9-14	High	31.4-34.9%
>15	Very high	61.5-66.2%

## CALCULATION

**Total score = sum of scores for each question**

QUESTION	POINTS
Age	<50 +0
	50-59 +2
	60-69 +4
	70-79 +6
	>80 +7
Sex at birth	Female +0
	Male +1
Number of comorbidities	1 +1
	$\geq 2$ +2
Resp rate	<20 +0
	20-29 +1
	$\geq 30$ +2
Peripheral oxygen saturation on room air	$\geq 92\%$ +0
	<92% +2
Glasgow comma scale	15 +0
	<15 +2
Urea	<7mmol ( $<42\text{mg/dL}$ ) +0
	$\geq 7\text{mmol/L}$ to $\leq 14\text{ mmol/L}$ ( $\geq 42\text{mg/dL}$ to $\leq 84\text{mg/dL}$ ) +1
	$\geq 14\text{mmol/L}$ ( $\geq 84\text{mg/dL}$ ) +3
C-reactive protein	<50mg/L ( $<5\text{mg/dL}$ ) +0
	50-99mg/L ( $5-9.9\text{mg/dL}$ ) +2
	$\geq 100\text{mg/L}$ ( $\geq 10\text{mg/dL}$ ) +2