

The CCEDRRN COVID Mortality Score



	0	1	2	3	4
Age.	<40				40-49*
Sex.	♀	♂			
Respiratory Rate on ED Arrival.	<20		20-29	>30	
Oxygen Therapy in ED.	None	Mild	Moderate	Severe	
Arrival From.	Community	Long-Term Care or Prison			
Arrival Mode.	Self	Ambulance/Police			
Moderate/Severe Liver Disease.	Absent	Present			

* Add an extra point for **each** decade above 40. The maximum score in this category is 8.
 ! Mild = Nasal prongs <5L/m; Moderate = Facemask/Simple rebreather/Non-rebreather/Nasal prongs >6L/m; Severe = BiPAP/CPAP/HFNO/Intubation in ED.



Score ≥ 15 predicts **high risk** of in-hospital mortality (81%).

Score ≤ 6 predicts **low risk** of in-hospital mortality (0.1%).

All scoring characteristics can be obtained at the bedside shortly after ED arrival **without need for diagnostic testing.**

Hohl C, Rosychuk R, Archambault P, et al. The CCEDRRN COVID-19 Mortality Score to predict death among nonpalliative patients with COVID-19 presenting to emergency departments: a derivation and validation study. *CMAJ Open*. 2022;10(1):E90-E99. doi:10.9778/cmajo.20210243