

CROSSWORD PUZZLE

CORONA EXPERIENCE

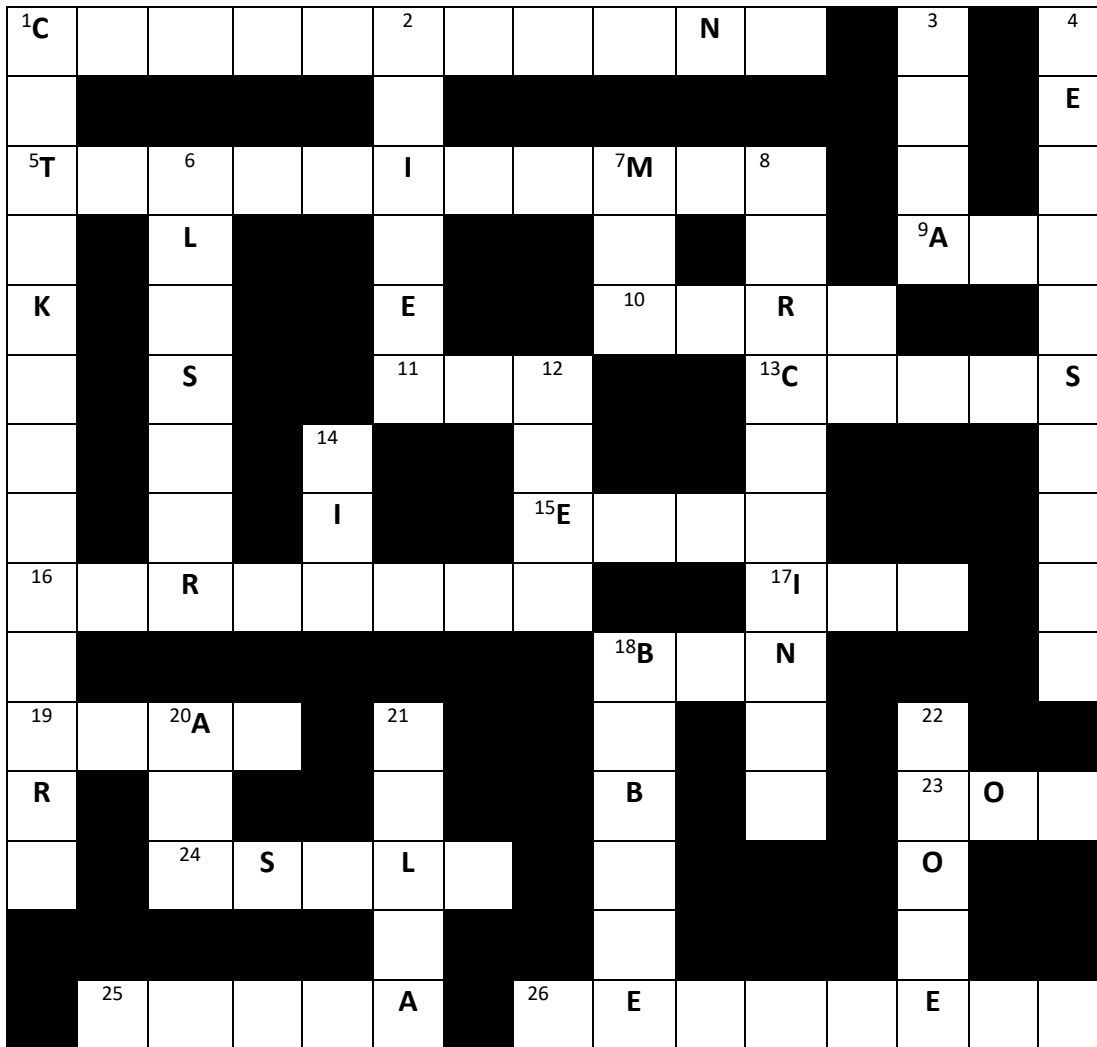
How well do you know COVID-19?

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ACROSS

- 1. Defined as thickened interlobular septa and intralobular lines superimposed on diffuse ground-glass opacities, a radiological feature of progressive COVID-19 disease but non-specific.
- 5. A humanized monoclonal antibody used as a therapy in selected moderate to severe COVID-19 group, recently widely discussed in local media due to scarcity and cost
- 9. Recommended by the European Resuscitation Council to be used in indicated, out-of-hospital cardiac arrests of suspected or confirmed COVID-19 patients, short form.

10. Defined as “an acute respiratory illness with a history of fever or measured fever of $\geq 38^{\circ}\text{C}$ and cough, with onset within the past 10 days, requiring hospitalization”, Increases COVID-19 related morbidity and mortality, short form
11. COVID-19 belongs to this group of viruses. Short form
13. Formation of these in the vasculature are increasingly seen among COVID-19 patients needing risk stratification and treatment.
15. These strategies are utilized during the COVID-19 pandemic in-order to maintain the case load, return to near normal public life and achieve economic recovery.
16. The virus implicated in COVID-19
17. A cytokine released as a response in multitude of inflammatory and infectious conditions including COVID-19, Targeted by (5)
18. The country of origin of COVID-19 had to trading and consuming wild animals as food due to the likely source of COVID-19. Hint: verb
19. An uncommon route of acquiring COVID-19.
23. An index utilized in predicting risk of intubation in COVID-19 patients. Short form
24. A type of a pulmonary adverse effect due to self-generation of large tidal volumes in affected COVID-19 patients, not specific to COVID-19. Short form
25. The country where the index case of COVID-19 was reported.
26. The clinical trial which demonstrated the prognostic benefits of dexamethasone therapy in COVID-19

DOWN

1. An aggressive inflammatory response with release of a large amount of pro-inflammatory cytokines seen in COVID-19, which leads to adverse outcomes
2. A vaccine given in two doses for COVID-19 patients, identified by the generic name, BNT162b2
3. These *filters* are used in negative-pressure rooms during the COVID-19 pandemic to extract 99% of pathogens of 0.3 microns. Short form
4. Intravenous nucleotide pro-drug which inhibits replication of COVID-19 pathogen, used with dexamethasone
6. Concentration of infection at the same place at the same time. Hint: noun
7. A syndrome which is not specific but reported in increased numbers, especially among children with COVID-19. Severe form associated with elevated inflammatory markers and severe multisystem involvement. Short form
8. A Janus kinase inhibitor used in COVID-19. Combined therapy with (4) has shown to benefit patients receiving high flow therapy or non-invasive ventilation
12. COVID-19 virus enters cells via this receptor. Short form
14. An uncommon type of coagulopathy seen among COVID-19 patients. Short form
18. A concept where mask use or physical distancing with close contacts are not practiced.
20. These procedures for COVID-19 patients need full personal protective equipment worn by the health care workers. Short form
21. A variant of COVID-19 virus which is largely responsible for the third wave in Sri Lanka
22. This position has shown to improve oxygenation in both awake and intubated COVID-19 patients.