



MEDICAL TIPS

XSTAN TABLETS

Issue II, No. 8, 2022

Telmisartan for treatment of Covid-19 patients: An open multicenter randomized clinical trial

Duarte M et al. EClinicalMedicine 2021; 37: 100962.

- ARBs like telmisartan have been postulated to treat Covid-19 induced lung inflammation.
- In a randomized clinical, 158 patients hospitalized with Covid-19, divided to receive either standard care or telmisartan added to the standard care were evaluated based on the changes in the CRP levels, time to discharge, ICU stay and death.
- A significant reduction in the CRP levels from the baseline was observed in the telmisartan treated group as compared to patients receiving only standard care.
- Telmisartan treated group also had a lower time-to-discharge, reduced composite ICU stay, mechanical ventilation and death as compared to standard care patients.

ARB like telmisartan is safe and could reduce the morbidity and mortality in hospitalized patients infected with SARS CoV-2 by attributed to its anti-inflammatory effects.

