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Lopinavir/ritonavir S

vomiting and watery diarrhoea: case report

In a study of 5 patients of covid 19 in Taiwan, a 56-year-old woman was described who developed vomiting and watery diarrhoea during off label treatment with lopinavir/ritonavir for covid 19.

The woman, who was hospitalised with complaints of fever and a dry cough was diagnosed with covid 19. Subsequently, she started receiving 2 pills of lopinavir/ritonavir 200/50mg twice a day [route not stated] since day 5 of the illness. However, between days 6–8, she developed severe watery diarrhoea and vomiting.

Therefore from day 8 of illness, the woman's treatment with lopinavir/ritonavir was stopped [outcomes not stated]. She remained positive for SARS coronavirus-2 and discharged after 28 days.

Cheng CY, et al. Lopinavir/ritonavir did not shorten the duration of SARS CoV-2 shedding in patients with mild pneumonia in Taiwan. Journal of Microbiology, Immunology and Infection 53: 488-492, No. 3, Jun 2020. Available from: URL: http://doi.org/10.1016/j.jmii.2020.03.032