

a been used based on the experience with SARS and MERS. In a historical control study in patients with SARS, patients treated with lopinavir- ritonavir with ribavirin had better outcomes as compared to those given ribavirin alone [15]. In the case series of 99 hospitalized patients with COVID-19 infection from Wuhan, oxygen was given to 76%, non- invasive ventilation in 13%, mechanical ventilation in 4%, extracorporeal membrane oxygenation (ECMO) in 3%, continuous renal replacement therapy (CRRT) in 9%, antibiotics in 71%, antifungals in 15%, glucocorticoids in 19% and intravenous immunoglobulin therapy in 27% [15]. Antiviral therapy consisting of oseltamivir, ganciclovir and lopinavir- ritonavir was given to 75% of the patients. The duration of non-invasive ventilation was 4-22 d [median 9 d]