

# NIH Coronavirus Disease 2019 (COVID-19) Treatment Guidelines

April 21, 2020



## Therapeutic Options Under Investigation

- No drug has been proven to be safe and effective for COVID-19 yet.
- Management of all patients with COVID-19 should include infection prevention/control measures and supportive care.
- There are insufficient clinical data to recommend for or against using antivirals (hydroxychloroquine/chloroquine or remdesivir) or immune-based therapy (convalescent plasma, hyperimmune immunoglobulin, IL-6 inhibitors, IL-1 inhibitors).

## Concomitant Medications

- People with COVID-19 should continue chronic medications as prescribed by treating physicians, including ACE inhibitors, ARBs, inhaled or oral corticosteroids, statins, and NSAIDs; otherwise, these therapies should be used in the context of a clinical trial.
- There is insufficient evidence to recommend for or against systemic corticosteroids for intubated patients with ARDS.
- Systemic corticosteroids are not recommended for noncritically ill patients or patients without ARDS.