

## COVID-19 Medical Literature (Last update April 2<sup>nd</sup>, 2020)

### "What's New"

- [Clinical Features and Short-term Outcomes of 102 Patients with Corona Virus Disease 2019 in Wuhan, China](#)(*Clinical Infectious Disease*, April 2, 2020)
- [Efficacy of hydroxychloroquine in patients with COVID-19: results of a randomized clinical trial](#)(*MedRxIV*, April 1, 2020; note: this article is a preprint and has not been certified by peer review)
- [High-Dose Intravenous Immunoglobulin as a Therapeutic Option for Deteriorating Patients With Coronavirus Disease 2019](#)(Open Forum Infectious Diseases, NEJM, April 1, 2020)
- [Potential covalent drugs targeting the main protease of the SARS-CoV-2 coronavirus](#) (*Bioinformatics*, April 1, 2020)
- [Nutrition Therapy in the Patient with COVID-19 Disease Requiring ICU Care](#)(Reviewed and approved by ASPEN and Society for Critical-Care Medicine, April 1, 2020)
- [Temporary Emergency Guidance to US Stroke Centers During the COVID-19 Pandemic](#) (*Stroke*, April 1, 2020)
- [COVID19 and Breastfeeding: Not That Simple](#)(*Journal of Human Lactation*, April 1, 2020)
- [Decontamination and Reuse of Filtering Facepiece Respirators using Contingency and Crisis Capacity Strategies](#)(from CDC's latest updates, April 1, 2020)
- [Use of Hydroxychloroquine and Chloroquine During the COVID-19 Pandemic: What Every Clinician Should Know](#) (*Annals of Internal Medicine*, March 31, 2020)
- [Community Prevalence of SARS-CoV-2 Among Patients With Influenza-like Illnesses Presenting to a Los Angeles Medical Center in March 2020](#) (*JAMA*, March 31, 2020)
- [Characteristics of Ocular Findings of Patients With Coronavirus Disease 2019 \(COVID-19\) in Hubei Province, China](#)(*JAMA Ophthalmology*, March 31, 2020)
- [The Joint Commission issues statement supporting use of personal face masks provided from home amid COVID-19 pandemic](#)(The Joint Commission, March 31, 2020)
- [International Perspectives Concerning Donor Milk Banking During the SARS-CoV-2 \(COVID-19\) Pandemic](#)(*Journal of Human Lactation*, March 30, 2020)

- [Cardiovascular Implications of Fatal Outcomes of Patients With Coronavirus Disease 2019 \(COVID-19\)](#) (*JAMA Cardiology*, March 27, 2020)

## Diagnosis

- [After Conversion of Pharyngeal Samples in Patients With COVID-19](#) (*Annals of Internal Medicine*, March 30, 2020)
- [Characteristics of peripheral lymphocyte subset alteration in COVID-19 pneumonia](#) (*The Journal of Infectious Diseases*, March 30, 2020)
- [Covid-19 in Critically Ill Patients in the Seattle Region — Case Series](#) (*NEJM*, March 30, 2020)
- [Clinical course and risk factors for mortality of adult inpatients with COVID-19 in Wuhan, China: a retrospective cohort study](#) (*Lancet*, March 28, 2020)
- [Potential neurological symptoms of COVID-19](#) (*Therapeutic Advances in Neurological Disorders*, March 28, 2020)
- [Epidemiology of Covid-19 in a Long-Term Care Facility in King County, Washington](#) (*NEJM*, March 27, 2020)
- [Possible Vertical Transmission of SARS-CoV-2 From an Infected Mother to Her Newborn](#) (*JAMA*, March 26, 2020)
- [Epidemiological and Clinical Predictors of COVID-19](#) (*Clinical Infectious Disease*, March 25, 2020)
- [Autopsy in Suspected COVID-19 Cases](#) (*Journal of Clinical Pathology*, March 20, 2020)
- [Rhabdomyolysis as Potential Late Complication Associated with COVID-19](#) (*Emerging Infectious Disease*, March 20, 2020)
- [Characteristics and Outcomes of 21 Critically Ill Patients With COVID-19 in Washington State](#) (*JAMA*, March 19, 2020)

## Therapeutics

- [Assessment of Evidence for COVID-19 Related Treatments](#) (*ASHP continuously updated*)
- [Renin–Angiotensin–Aldosterone System Inhibitors in Patients with Covid-19](#) (*NEJM*, March 30, 2020)
- [Developing Covid-19 Vaccines at Pandemic Speed](#) (*NEJM*, March 30, 2020)

- [A Rush to Judgment? Rapid Reporting and Dissemination of Results and Its Consequences Regarding the Use of Hydroxychloroquine for COVID-19](#) (*Annals of Internal Medicine*, March 30, 2020)
- [Overcoming COVID-19: What can human factors and ergonomics offer?](#) (*Journal of Patient Safety and Risk Management*, March 30, 2020)
- [HHS Accelerates Clinical Trials, Prepares for Manufacturing of COVID-19 Vaccines](#) (HHS News, March 30, 2020)
- [Treatment of 5 Critically Ill Patients With COVID-19 With Convalescent Plasma](#) (*JAMA*, March 27, 2020)
- [Convalescent Plasma to Treat COVID-19](#) (*JAMA*, March 27, 2020)
- [Could chloroquine /hydroxychloroquine be harmful in Coronavirus Disease 2019 \(COVID-19\) treatment?](#) (*Clinical Infectious Disease*, March 24, 2020)
- [A Trial of Lopinavir–Ritonavir in Adults Hospitalized with Severe COVID-19](#) (*NEJM*, March 23, 2020)
- [Information for Clinicians on Therapeutic Options for COVID-19 Patients](#) (March 21, 2020)
- [HHS Funds Phase 2/3 Clinical Trial for Potential Treatment for COVID-19](#) (HHS News, March 21, 2020)
- [Hydroxychloroquine and azithromycin as a treatment of COVID-19](#) (*International Journal of Antimicrobial Agents*, March 20, 2020)

## Guidelines

- [Brigham and Women’s Hospital COVID-19 Protocol](#)
- [Special article series from Anesthesiology](#)
- [Interim Additional Guidance for Infection Prevention and Control Recommendations for Patients with Suspected or Confirmed COVID-19 in Outpatient Hemodialysis Facilities](#) (from CDC’s latest updates, March 30, 2020)
- [Information for Pediatric Healthcare Providers](#) (from CDC’s latest updates, March 26, 2020)
- [SSC: Guidelines on the Management of Critically Ill Adults with Coronavirus Disease 2019 \(COVID-19\)](#) (*Critical Care Medicine*, March 21, 2020)

- [Patients with COVID-19 Should Continue ACE Inhibitors and ARBs: A Joint Statement from U.S. Heart Groups](#) (Statement from ACC/AHA, March 17, 2020)

### **Bioethical Considerations**

- [Joint Statement on Multiple Patients Per Ventilator](#) (American Society of Anesthesiologists, March 26, 2020)

### **Surge Planning**

- [Secretary Azar Statement on FDA Authorization of Mask Sterilization Procedure](#) (HHS News, March 30, 2020)
- [Sourcing Personal Protective Equipment During the COVID-19 Pandemic](#) (JAMA, March 28, 2020)
- [FDA takes action to help increase U.S. supply of ventilators and respirators for protection of health care workers, patients](#) (FDA Statement, March 27, 2020)
- [Fair Allocation of Scarce Medical Resources in the Time of Covid-19](#) (NEJM, March 23, 2020)
- [The Toughest Triage — Allocating Ventilators in a Pandemic](#) (NEJM, March 23, 2020)
- [Conserving Supply of Personal Protective Equipment—A Call for Ideas](#) (JAMA, March 20, 2020)