Open Clinical Trials for Patients With COVID-19

Finding effective treatment or a vaccine for COVID-19, the disease caused by the severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2), has placed significant strains on the global health care system. The National Library of Medicine database lists > 1,800 trials that are aimed at addressing COVID-19-related health care. Already, trials developed by the US Department of Veterans Affairs (VA), US Department of Defense (DoD), and the National Institute of Allergy and Infectious Diseases have provided important data on effective treatment options. The clinical trials listed below are all open as of May 31, 2020 and have trial sites at VA and DoD facilities. For additional information and full inclusion/exclusion criteria, please consult clinicaltrials.gov.

Adaptive COVID-19 Treatment Trial (ACTT)

This study is an adaptive, randomized, double-blind, placebo-controlled trial to evaluate the safety and efficacy of novel therapeutic agents in hospitalized adults diagnosed with COVID-19. The study will compare different investigational therapeutic agents to a control arm.

ID: NCT04280705
Sponsor: National Institute of Allergy and Infectious Diseases
Contact: Central Contact (dmidclinicaltrials@niaid.nih.gov)
Locations: VA Palo Alto Health Care System, California; Naval Medical Center San Diego, California; Southeast Louisiana Veterans Health Care System, New Orleans; Walter Reed National Military Medical Center, Bethesda, Maryland; National Institutes of Health - Clinical Center, National Institute of Allergy and Infectious Diseases Laboratory Of Immunoregulation, Bethesda, Maryland; Brooke Army Medical Center, Fort Sam Houston, Texas; Madigan Army Medical Center, Tacoma, Washington

Study to Evaluate the Safety and Antiviral Activity of Remdesivir (GS-5734) in Participants With Severe Coronavirus Disease (COVID-19)

The primary objective of this study is to evaluate the efficacy of 2 remdesivir (RDV) regimens with respect to clinical status assessed by a 7-point ordinal scale on Day 11 (NCT04292730) or Day 14 (NCT04292899).

ID: NCT04292730/NCT04292899
Sponsor: Gilead Sciences
Contact: Gilead Clinical Study Information Center (833-445-3230)
Location: James J. Peters VA Medical Center, Bronx, New York

Expanded Access Remdesivir (RDV; GS-5734)

The treatment of communicable Novel Coronavirus of 2019 with Remdesivir (RDV; GS-5734) also known as severe acute respiratory syndrome coronavirus 2.

ID: NCT04302766
Sponsor: US Army Medical Research and Development Command
Contact: Sandi Parriott (sandi.k.parriott.mil@mail.mil)

A Study to Evaluate the Safety and Efficacy of Tocilizumab in Patients With Severe COVID-19 Pneumonia (COVACTA)

This study will evaluate the efficacy, safety, pharmacodynamics, and pharmacokinetics of tocilizumab (TCZ) compared with a matching placebo in combination with standard of care (SOC) in hospitalized patients with severe COVID-19 pneumonia.

ID: NCT04320615
Sponsor: Hoffmann-La Roche
Location: James J Peters VA Medical Center, Bronx, New York

Administration of Intravenous Vitamin C in Novel Coronavirus Infection (COVID-19) and Decreased Oxygenation (AVoCaDO)

Previous research has shown that high dose intravenous vitamin C (HDIVC) may benefit patients with sepsis, acute lung injury (ALI), and the acute respiratory distress syndrome (ARDS). However, it is not known if early administration of HDIVC could prevent progression to ARDS. We hypothesize that HDIVC is safe and tolerable in COVID-19 subjects given early or late in the disease course and may reduce the risk of respiratory failure requiring mechanical ventilation and development of ARDS along with reductions in supplemental oxygen demand and inflammatory markers.

ID: NCT04357782
Sponsor: Hunter Holmes Mcguire VA Medical Center
Contact: Brian Davis (brian.davis5@va.gov)
Location: Hunter Holmes Mcguire VA Medical Center, Richmond, Virginia

Treatment Of CORONAVIRUS DISEASE 2019 (COVID-19) With Anti-Sars-CoV-2 Convalescent Plasma (ASCoV2CP)

This is an expanded access open-label, single-arm, multisite protocol to provide convalescent plasma as a treatment for patients diagnosed with severe, or life-threatening COVID-19.
ID: NCT04360486
Sponsor: US Army Medical Research and Development Command
Contact: Andrew Cap (andrew.p.cap.mil@mail.mil)

VA Remote and Equitable Access to COVID-19 Healthcare Delivery (VA-REACH TRIAL) (VA-REACH)

We propose a 3-arm randomized control trial to determine the efficacy of hydroxychloroquine or azithromycin in treating mild to moderate COVID-19 among veterans in the outpatient setting.
ID: NCT04363203
Sponsor: Salomeh Keyhani
Location: San Francisco VA Health Care System, California

A Study to Evaluate the Safety and Efficacy of MSTT1041A (Astegolimab) or UTTR1147A in Patients With Severe COVID-19 Pneumonia (COVASTIL)

This is a Phase II, randomized, double-blind, placebo-controlled, multicenter study to assess the efficacy and safety of MSTT1041A (astegolimab) or UTTR1147A in combination with standard of care (SOC) compared with matching placebo in combination with SOC in patients hospitalized with severe coronavirus disease 2019 (COVID-19) pneumonia.
ID: NCT04386616
Sponsor: Genentech
Contact: Study ID Number: GA42469
(global-roche-genentech-trials@gene.com)
Location: Southeast Louisiana Veterans Health Care System, New Orleans

Hormonal Intervention for the Treatment in Veterans With COVID-19 Requiring Hospitalization (HITCH)

The purpose of this study is to determine if temporary androgen suppression improves the clinical outcomes of veterans who are hospitalized to an acute care ward due to COVID-19.
ID: NCT04397718
Sponsor: VA Office of Research and Development
Contact: Matthew B Rettig (matthew.rettig@va.gov), Nicholas Nickols (nicholas.nickols@va.gov)
Locations: VA Greater Los Angeles Healthcare System, California; VA NY Harbor Healthcare System, New York; VA Puget Sound Health Care System, Seattle, Washington

Adaptive COVID-19 Treatment Trial 2 (ACTT-II)

ACTT-II will evaluate the combination of baricitinib and remdesivir compared to remdesivir alone. Subjects will be assessed daily while hospitalized. If the subjects are discharged from the hospital, they will have a study visit at Days 15, 22, and 29.
ID: NCT04401579
Sponsor: National Institute of Allergy and Infectious Diseases (NIAID)
Contact: Central Contact (dmidclinicaltrials@niaid.nih.gov)
Locations: VA Palo Alto Health Care System, California; Naval Medical Center San Diego, California; Rocky Mountain Regional Veteran Affairs Medical Center, Aurora, Colorado; Southeast Louisiana Veterans Health Care System, New Orleans; Walter Reed National Military Medical Center, Bethesda, Maryland; National Institutes of Health - Clinical Center, National Institute of Allergy and Infectious Diseases Laboratory Of Immunoregulation, Bethesda, Maryland; Brooke Army Medical Center, Fort Sam Houston, Texas; Madigan Army Medical Center, Tacoma, Washington