

# COVID-19 Resources for Health Care Professionals

The Pulmonary Hypertension Association (PHA) has compiled the following resources to support the pulmonary hypertension (PH) health care community, clinicians, allied health care providers and researchers. These resources include the latest information on the science, clinical trials and patient-care management in response to the COVID-19 pandemic.

## Understanding COVID-19 Science

- [NIH overview of coronaviruses](#)
- [PubMed's latest journal article citations](#) on COVID-19
- [Up-to-date scientific information](#) from the NIH National Library of Medicine
- NIH Director Dr. Francis Collins' blog on [genomics studies](#) and [structural biology](#) of coronavirus
- Free [research, commentary and news](#) from the American Association for the Advancement of Science

## Treatments Under Investigation

- Clinical studies related to COVID-19 in [ClinicalTrials.gov](#)
- [World Health Organization's R&D Blueprint](#) to accelerate diagnostics, vaccines and therapeutics in response to COVID-19
- Latest COVID-19 information from the [Food and Drug Administration](#)
- [Milken Institute's](#) Vaccine Tracker for a summary of COVID-19 vaccine programs
- COVID-19 updates from the [Bill & Melinda Gates Foundation](#)
- [COVID-19 Prevention Trials Network](#) for COVID-19 vaccines and monoclonal antibodies

## Managing COVID-19 in a Health Care Environment

- PHA's [COVID-19 Frequently Asked Questions \(FAQ\)](#) for the PH community
- [CDC information for health care professionals](#) including [Evaluation and Testing](#) and [Clinical Care Guidance](#) for COVID-19
- [NIH COVID-19 Treatment Guidelines](#)
- [CDC Facts Sheet](#) for health care professionals on diagnostic testing
- [CDC resources](#) for dealing with stress and anxiety during the COVID-19 pandemic
- [PubMed](#) articles referencing patient care management for PAH patients with COVID-19
  - "Could pulmonary arterial hypertension (PAH) patients be at a lower risk from severe COVID-19?" Rosenzweig et al. [Pulmonary Circulation](#), April 2020.
  - "Care of patients with Pulmonary Arterial Hypertension during the Coronavirus (COVID-19) pandemic." J. Ryan et al. [Pulmonary Circulation](#), March 30, 2020.



- [COVID-19 Interim Guidance on Management Pending Empirical Evidence](#) guidance document from an American Thoracic Society-led international task force
- American College of Cardiology [Palliative Care Considerations for Patients with Cardiovascular Disease Under COVID-19](#)

## Additional Resources From the National Institutes of Health

- [NIH COVID-19 resources](#)
- [NIH's curated source for COVID related publications](#)
- [Guidance for NIH grant applicants and recipients](#) in response to COVID-19
- [NIAID special COVID-19-related grant funding](#) opportunities
- [NIAID resources](#) for researchers including reagents, core services, and model systems to support COVID-19 research
- [NCBI SARS-CoV-2 resources](#) from the National Library of Medicine National Center for Biotechnology Information, including published literature, SARS-CoV-2 sequences, protein structures, related compounds and bioassays, and clinical trials
- [NIH guidance](#) on limiting travel and meetings

## For Your Patients

- [PHA COVID-19 webpage](#)
- [PHA Connects: COVID 19 and Your Health](#), PHA's health and wellness series
- [PHA virtual community and support](#)
- [Centers for Disease Control and Prevention](#)
- [U.S. government COVID-19 Resources](#)
- [John Hopkins University global map](#)
- [The History of Vaccines](#) from the College of Physicians of Philadelphia
- [Vaccine basics](#) from [Health and Human Services](#) and the [CDC](#)