COVID-19 (Coronavirus)

COVID-19 is a coronavirus that has infected over 190 million people around the world; as of July 20, 2021, the U.S counted over 34 million cases across all 50 states, Washington, D.C., and the U.S. territories of American Samoa, Puerto Rico, Guam, the Northern Mariana Islands, the Marshall Islands and the US Virgin Islands. According to the Centers for Disease Control and Prevention (CDC,) the virus causing COVID-19 spreads through respiratory droplets produced when an infected person coughs, sneezes, sings, talks, or breathes. There is also growing evidence that droplets and airborne particles can remain suspended in the air and be inhaled by others, and travel distances beyond 6 feet; the risk for this type of transmission is higher in indoor spaces without good ventilation.

Older adults and anyone with underlying health issues face increased risk of developing more severe cases of COVID-19. It is critical for these high-risk communities, including those living with spinal cord injuries, to monitor for symptoms and follow recommended preventative measures in order to reduce exposure.
Vaccine Information:

On December 11, 2020, the U.S. Food and Drug Administration issued an Emergency Use Authorization for use of the Pfizer-BioNTech COVID-19 vaccine in persons aged 16 years and older for the prevention of COVID-19. The emergency use authorization allows the Pfizer-BioNTech COVID-19 vaccine to be distributed in the U.S. On December 18, 2020, Moderna’s vaccine (mRNA-1273) was issued an emergency use authorization by the United States Food and Drug Administration.

On February 27, 2021, Johnson & Johnson announced that the U.S. FDA issued an emergency use authorization for its single-dose COVID-19 vaccine which was developed by Janssen Pharmaceutical Companies for use in people 18 years of age and older. In July 2021 the FDA announced revisions to the vaccine recipient and vaccination provider fact sheets for the Johnson & Johnson (Janssen) COVID-19 vaccine to include information about an observed increased risk of Guillain-Barré Syndrome (GBS) following vaccination. https://www.fda.gov/news-events/press-announcements/coronavirus-covid-19-update-july-13-2021

For more information on the COVID-19 vaccine, please see our factsheet on it.

Be Aware of Symptoms:

Symptoms of COVID-19 include:

- Fever
- Cough
- Shortness of breath

If you experience any of these symptoms, seek medical attention immediately.

How to Reduce Risk of Infection:

- Wear a mask in all public settings and when with people who are not members of your household.

- Wash hands frequently with warm water and soap for at least 20 seconds. A demonstration of effective hand-washing as recommended by the World Health Organization can be viewed here. If soap and water aren’t available, use an alcohol-based sanitizer.

- Do not touch your eyes, nose and mouth.

- Ask caregivers to wash hands as soon as they arrive at your home and before touching or feeding you.

- Avoid crowds and busy public spaces as much as possible; postpone all air travel and vacation cruises until the CDC indicates the virus has run its course.
• Try to stay at least six feet from anyone not wearing a mask.

• If family members become sick, have them move to a separate room, if possible, while they recover to limit your exposure to the disease.

• Regularly clean and disinfect countertops, doorknobs and any frequently touched objects (including phone, keyboards and touch screens.)

How to Prepare for COVID-19 Outbreaks in Your Community

• Stay up to date on vaccinations, including for the flu. The Centers for Disease Control and Prevention recommends everyone six-months and older receives a yearly flu vaccination. It is especially important this year in order to help conserve medical resources and reduce the burden on hospitals and healthcare faculties caring for coronavirus patients.

• Stock up on medications and important household items, including medical supplies, pantry staples and pet food, so you can limit public outings during a local outbreak.

• Arrange for back-up care in case a primary caregiver or attendant becomes sick.

• Arrange for back-up transportation in case your local provider is affected.

Insurance and COVID-19: What to Know:

Testing

• Medicare Part B covers coronavirus testing when ordered by a doctor or health care provider, effective February 4, 2020. For more information, visit Medicare.gov.

• The Families First Coronavirus Response Act, passed by Congress on March 18, 2020, requires Medicaid, Medicare and most private insurance companies to provide free coronavirus testing and waive any co-pay fees or deductibles. The law mandates coverage of services, including doctor’s office, urgent care, telehealth or emergency room visits, related to administering or determining the need for a test. Not everyone will need to be tested, but take time to prepare, just in case: Research your individual insurance plan to understand if there is a specific in-network provider or testing site you would need to use to avoid surprise charges.

• If you don’t have insurance, you are still eligible for free testing. The law includes emergency funding to directly reimburse doctors and medical facilities for tests and test-related services performed on anyone who is uninsured. An increase to Medicaid funding
also gives states the option to cover uninsured residents and temporarily enroll them in the program in order to be tested.

The law mandates free testing – not free treatment – for COVID-19. Treatment costs will vary depending on individual coverage plans.

**Insurance Expansion and Changes**

- As of March 24, the outbreak had prompted Washington, Colorado, California, Connecticut, Maryland, Massachusetts, Nevada, Rhode Island, Vermont, New York and Washington, D.C to open special enrollment periods under the Affordable Care Act for people who are currently without insurance.

These states run their own exchanges. As of March 24, the federal government had not announced any new enrollment expansion periods for the markets it manages in 32 states.

- Both Medicaid and Medicare are making changes in response to COVID-19, including:

  In order to continue provide Medicaid services and supports for people who are quarantined and already meeting an institutional level of care, states (using the authority outlined under Section 1915 (c)Appendix K regarding action in emergencies,) can authorize healthy family members living in the home to serve as a provider and receive funding as a “live in caregiver.” Home-delivered meals, such as Meals on Wheels, could also be added to provide one meal per day to the individual. In addition, other services could be added, including private duty nursing, and payment rates could be increased to offset the increased health risk to providers and appeal to a larger provider pool.

  Medicare has temporarily expanded its coverage of telehealth services to help people access doctors and other health providers (including nurse practitioners, clinical psychologists and licensed clinical social workers) without having to go to a doctor’s office or hospital and risk exposure to COVID-19. Specific services available remotely include evaluation and management visits, mental health counseling and preventive health screenings.

For more comprehensive information and updates about changes to these programs during the outbreak, please visit Medicaid’s COVID-19 Frequently Asked Questions and the Medicare and Coronavirus webpage.

**Additional Resources**

**Resources on COVID-19 Vaccines**

Centers for Disease Control and Prevention: COVID-19 Vaccines

Food and Drug Administration: COVID-19 Vaccines

Post-Polio Health International: COVID-19 Vaccine Information for Polio Survivors
World Health Organization: COVID-19 Vaccines

Resources on Coronavirus Related to People with Disabilities:

AAHD: Wheelchair Users and Assistive Technology: Precautions for COVID-19

ACL: What Do Older Adults and People with Disabilities Need to Know

American Heart Association: Coronavirus Precautions for Patients and Others Facing Higher Risks

Christopher & Dana Reeve Foundation: COVID-19 and Spinal Cord Injury web pages

Christopher & Dana Reeve Foundation blog: Early Days: How COVID-19 is Changing Life for People Living with Paralysis

Christopher & Dana Reeve Foundation webinar: Nurse Linda on COVID-19

Christopher & Dana Reeve Foundation blog: SCI, Flu and Coronavirus

Equal Employment Opportunity Commission: What You Should Know About COVID-19 and the ADA, the Rehabilitation Act, and Other EEO Laws

Forbes: 5 Things to Know About Coronavirus and People with Disabilities

Multiple Sclerosis Association of America: MS and Coronavirus

New Mobility: Assessing the Impact of COVID-19 July 2020 p.8-10

Shepherd Center
Info on masks including how to make ones for ventilator users

Siegel Rare Neuroimmune Association: COVID-19 and Rare Neuroimmune Disorders

STAT News Breakdown of Coronavirus Risk Factors by Demographics

United Spinal Association is giving away 5 masks per person until supplies run out.

University of Montana Rural Institute fact sheet titled How Will the COVID-19 Recession Impact People Living with Disabilities in Rural America?

Resources on Coronavirus Related to Caregivers/PCAs:
ARCH Respite: Voluntary National Guidelines for Providing and Receiving Respite Care Safely During the COVID-19 Pandemic

Caregiver Action Network: Tips for Family Caregivers and COVID-19

Josh Basile Facebook Page: Video on How PCAs Should Disinfect Themselves When Entering Your Home

Resources on Coronavirus for Military and Veteran Personnel and Caregivers

AARP: "Lessons from Military Caregivers Amid Coronavirus” by Lee Woodruff

COVID-19 Hidden Heroes Resource Hub, The Elizabeth Dole Foundation offers a dedicated webpage with the most up-to-date information for military and veteran caregivers.

COVID-19 Tips for Military and Veteran Caregivers
10 Things You Need to Know About the Coronavirus

Disabled American Veterans (DAV) COVID-19 Relief Fund
The DAV offers a COVID-19 Relief Fund to provide up to $250 to service-connected disabled veterans who have lost employment.

Paralyzed Veterans of America: COVID Resources

Paralyzed Veterans of America: COVID-10 Disaster Relief Grant
Up to $1,500 per individual or family will be granted to PVA members who are experiencing hardship directly related to COVID-19.

Paralyzed Veterans of America: COVID Resources Paralyzed Veterans of America: Emergency Checklist

Veterans Administration: Coronavirus FAQs: What Veterans Need to Know

Resources on Coronavirus for Children:

Coronavirus: A Book for Children (Free downloadable PDF from publisher Nosy Crow)

A Kids Book About COVID-19 Free downloadable book for kids, written by Malia Jones who is a social epidemiologist, that focuses on facts like hand washing, how a virus works, how germs spread, and how we can work together. Also available in Spanish.
**Time for Kids** is for children in K-6th grade and has several articles on COVID-19 by grade level, and their digital library is free for the rest of the 2019-2020 school year.

**Resources on Coronavirus in General:**

- CDC Coronavirus Factsheet
- CDC Coronavirus Updates
- Center for Medicare and Medicaid: Coverage and Benefits Related to COVID-19 for Medicaid and CHIP
- Food and Drug Administration: Coronavirus Resources for Patients
- National Governors Association: Coronavirus: What You Need to Know
- National Institutes of Health: Coronavirus Disease 2019 (COVID-19) Treatment Guidelines
- World Health Organization Recommendations

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