VIRGINIA DEPARTMENT OF HEAITH

Treatments for COVID-19 What You Need to Know

Do you have these symptoms?

- Fever or chills
- Cough
- Shortness of breath/difficulty breathing
- Fatigue
- Muscle or body aches
- Headache
- New loss of taste or smell
- Sore throat
- Congestion or runny nose
- Nausea/vomiting
- Diarrhea

Here's what you should know...

If you test positive for COVID-19 and are more likely to get very sick, treatments are available that can reduce your chances of hospitalization and death.

Be sure to talk to your medical provider as soon as you feel ill and have a positive test. COVID-19 treatments must be started within days after you first develop symptoms to be effective. Do not delay in seeking treatment.



AM I HIGH RISK?

These medications are intended for people who are at **high-risk** of getting a severe COVID-19 infection. Below are some factors to understand if you are at high-risk:

Compromised Immune System	People with a weakened immune system due to certain medications (such as transplant anti-rejection medications or chemotherapy) or due to other conditions (such as HIV) are at a higher risk of developing severe COVID-19.	
Chronic disease Ages 65 +	 Heart, liver, lung, or kidney disease Tobacco use or substance use disorders Organ or stem-cell transplant Mental health conditions 	 Overweight and obesity Sickle cell disease Cancer Dementia Diabetes Pregnancy



AVAILABLE COVID-19 THERAPEUTICS

COVID-19 Pre-exposure Prophylaxis

• EVUSHELD (monoclonal antibody)

COVID-19 Treatment

- Paxlovid (oral antiviral)
- Remdesivir (oral antiviral)
- Lagevrio (oral antiviral)
- Bebtelovimab (monoclonal antibody)





HOW DO COVID-19 THERAPEUTICS WORK?

Monoclonal Antibodies

Monoclonal antibodies help the immune system recognize and respond more effectively to the virus Antiviral treatments target specific part of the virus to stop it from multiplying in the body, helping to prevent severe illness and death.

Oral Antivirals



PRE-EXPOSURE PREVENTION

EVUSHELD

is an **injection** that consists of 2 monoclonal antibodies given together to help prevent infection with the virus that causes COVID-19 in people that have a compromised immune system.

Eligibility If you are moderately or severely immunocompromised or severely allergic to COVID-19 vaccines, you may be eligible for EVUSHELD.

- This is used in adults and children ages 12 years and older weighing at least 88 lbs.
- This medicine is not for you if you have recently been exposed to COVID-19 or are currently sick with COVID-19.

How A healthcare provider gives EVUSHELD as 2 separate consecutive injections into the gluteal muscle at a doctor's office or healthcare facility. You must be monitored for 1 hour following your injections.

Efficacy Data shows that EVUSHELD reduces the risk of developing COVID-19 up to 83%!



Paxlovid is an **oral antiviral tablet** made of a combination of Nirmatrelvir and Ritonavir.

Eligibility You must have a positive COVID-19 test (a positive home test is sufficient).

- This treatment is for adults and children ages 12 years and older that weigh at least 88lbs
- Make sure to review all your current medications, even over the counter and herbal medications, with your provider before taking Paxlovid. .

How The medication must be started as soon as possible, within 5 days of when SYMPTOMS start. Paxlovid is taken by mouth for 5 days.

Efficacy Paxlovid reduces your risk of progressing to severe COVID-19 disease by 88-90%!



REMDESIVIR is an **intravenous antiviral** that is approved for both inpatient and outpatient treatment of COVID-19.

Eligibility You must have a positive COVID-19 test (a positive home test is sufficient).

• This treatment is for anyone 28 days old and older and weighing at least 3.0 kg (6.6 lbs).

How This medication is given as an infusion through your vein for 3 consecutive days.

- The medication must be started as soon as possible, within 7 days of when SYMPTOMS start.
- Make sure to review all your current medications, even over the counter and herbal medications, with your provider before taking Remdesivir.
- You must be monitored for 1 hour after you receive your Remdesivir infusion.

Efficacy Remdesivir reduces your risk of progressing to severe COVID-19 infection by 87%!



Lagevrio (Molnupiravir)

is an **oral antiviral** that is authorized as an alternative COVID-19 treatment when you are **unable to take either Paxlovid or Remdesivir.**

Eligibility You must have a positive COVID-19 test (a positive home test is sufficient).

- This treatment is for adults 18 years old and older. This medication is not appropriate for children.
- Make sure to review all your current medications, even over the counter and herbal medications, with your provider before taking Lagevrio.
- If you are pregnant or may become pregnant, make sure you discuss the risks and benefits of Lagevrio with your provider.

How Lagevrio is taken by mouth twice a day for 5 days.

• The medication must be started as soon as possible, within 5 days of when symptoms start.

Efficacy Lagevrio reduces your risk of progressing to severe COVID-19 infection by 30%



Bebtelovimab is an intravenous monoclonal antibody and is authorized as an alternative COVID-19 treatment when you are unable to take either Paxlovid or Remdesivir.

Eligibility You must have a positive COVID-19 test (a positive home test is sufficient).

- This treatment is for adults and children 12 years and older and weighing at least 88lbs.
- Make sure to review all your current medications, even over the counter and herbal medications, with your provider before taking Bebtelovimab.

How This medication is given as a 1x infusion into your vein.

- The medication must be started as soon as possible, within 7 days of when SYMPTOMS start.
- You must be monitored for 1 hour after you receive your Bebtelovimab infusion.

Efficacy Bebtelovimab reduces viral load by 40%



WHAT DO THESE MEDICATIONS COST?

These medications are free

You may be responsible for a **co-pay or administration fee** at the location where you receive the treatment.

You will **not** be responsible for any fees from a pharmacy if receiving tablets or capsules for the treatment of COVID-19.

What if I need help covering a co-pay?

If you do not have insurance, ask the facility if there will be a charge.

These medications are often covered by insurance, including Medicare. People who are underinsured or uninsured can call their local health department to locate a nearby Federally Qualified Health Center (FQHC) or Free Clinic for access to COVID-19 treatment. You may also use the locator tool for test to treat sites.



Get Vaccinated!

SCHEDULE YOUR APPOINTMENT ONLINE: Insert your Clinic's information here

SCHEDULE YOUR APPOINTMENT OVER THE PHONE: Insert your Clinic's phone number here Insert your Provider picture here

For all other COVID-19 related concerns, visit: www.vdh.virginia.gov/

Get Vaccinated!

Vaccination remains the most important tool to control the pandemic

The vaccines are **free**, **safe**, **and widely available** to everyone ages 6 months and older.

Vaccines offer **long-term protection** against COVID-19 and have been shown to be effective against variants of COVID-19, including Omicron.

For all other COVID-19 related concerns, visit: www.vdh.virginia.gov/