



---

# Treatments for COVID-19

## What You Need to Know

# COVID-19 TREATMENTS

## 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...

Be sure to talk to your medical provider as soon as you feel ill and have a positive test.

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.

COVID-19 treatments must be started within days after you first develop symptoms to be effective. Do not delay in seeking treatment.

*This list does not include ALL possible symptoms*



**VDH** VIRGINIA  
DEPARTMENT  
OF HEALTH

# 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

- 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

## Ages 65 +

# AVAILABLE COVID-19 THERAPEUTICS



## COVID-19 Pre-exposure Prophylaxis

- EVUSHELD (monoclonal antibody)



## COVID-19 Treatment

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



# HOW DO COVID-19 THERAPEUTICS WORK?

1

## Monoclonal Antibodies

Monoclonal antibodies help the immune system recognize and respond more effectively to the virus

2

## Oral Antivirals

Antiviral treatments target specific part of the virus to stop it from multiplying in the body, helping to prevent severe illness and death.



# 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%!



# COVID-19 TREATMENTS

**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%!



# COVID-19 TREATMENTS

**REMEDESIVIR** 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%!





# COVID-19 TREATMENTS

**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%

# COVID-19 TREATMENTS

**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/](http://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/](http://www.vdh.virginia.gov/)