

COVID-19

Monoclonal Antibody Treatment

Monoclonal antibody treatments are in extremely low supply in the state right now. To see if an infusion or injection is right for you, contact your medical provider.

If you test positive for COVID-19 and meet the following criteria, you may be eligible to receive a monoclonal antibody infusion or injection:

- Your COVID-19 test comes back positive
- You are not hospitalized
- You have had mild to moderate symptoms that started less than 10 days ago
- You have certain medical conditions or other factors that may place adults and pediatric patients (age 12-17 years, and weigh at least 88 lbs.) at higher risk of progressing to severe infection:
 - o Age 65 years or older
 - Obese or overweight which may include a Body Mass Index (BMI) of 25 or higher for adults or a BMI in the 85th percentile or higher on the growth chart for pediatric patients
 - o Pregnant
 - Diabetes
 - Chronic kidney disease
 - o Immunosuppressive disease or on immunosuppressive treatment
 - o Cardiovascular disease (including congenital heart disease) or hypertension
 - o Chronic lung disease such as chronic obstructive pulmonary disease (COPD), moderate to severe asthma, cystic fibrosis, or pulmonary hypertension
 - o Sickle cell disease
 - o Neurodevelopmental disorders such as cerebral palsy
 - Medical-related technological dependence (tracheostomy, gastrostomy, or ventilation not related to COVID)

What are monoclonal antibodies?

- A monoclonal antibody is a laboratory-made protein that mimics the immune system's ability to fight off harmful viruses and bacteria that can cause disease.
- The U.S.Food and Drug Administration (FDA) has issued an emergency use authorization (EUA) for the treatment of mild-to-moderate COVID-19 in non-hospitalized adult and pediatric patients.

Why would I consider receiving a monoclonal antibody infusion or injection?

 This treatment may minimize the potential for higher risk patients to progress to severe disease and/or hospitalization.

If you believe that you would be an appropriate candidate for this therapy, please contact your medical provider to see if an infusion or injection is right for you.

If you do not have a medical provider, you can go online to the link below to find the nearest place that may be able to discuss this option and may treat you:

https://covid19.tn.gov/antibody-infusion-locations/