Monoclonal Antibody Treatment

If your COVID test is positive, you may qualify for monoclonal antibody (mAb) treatment.

If you are more likely to get very sick from COVID-19 your healthcare provider might recommend that you receive a monoclonal antibody infusion. The FDA has issued an Emergency Use Authorization (EUA) for monoclonal antibodies that can attach to parts of the virus. These antibodies could help the immune system recognize and respond more effectively to the virus, and may help to prevent severe COVID-19 illness. If used, they should be administered as soon as possible after diagnosis and within 10 days of symptom onset. Your healthcare provider will decide whether this treatment is appropriate to treat your illness.

Monoclonal antibody treatment can be used in people 12 years of age and older who weigh at least 88 pounds (40kg) who are at high risk for severe COVID-19, including hospitalization or death.

Some risk factors for developing severe COVID-19 include:
- Older age (≥65 years)
- Body mass index (BMI) ≥25 kg/m^2
- Pregnancy
- Chronic kidney disease
- Diabetes mellitus
- Immunosuppression (immunosuppressive disease or treatment)
- Cardiovascular disease (including congenital heart disease) or hypertension
- Chronic lung disease such as COPD, moderate to severe asthma, interstitial lung disease, cystic fibrosis, or pulmonary hypertension
- Sickle cell disease
- Neurodevelopmental disorders such as cerebral palsy, or other medically complex conditions such as genetic or metabolic syndromes and severe congenital abnormalities
- Dependence on a medical-related technology such as a tracheostomy, gastrostomy, or positive pressure ventilation

If your COVID test is positive and you are interested in receiving monoclonal antibody treatment, please contact your primary care provider or visit https://www.health.state.mn.us/diseases/coronavirus/mnrap.html

If you would like further information on monoclonal antibody treatment for COVID-19, please visit https://www.health.state.mn.us/diseases/coronavirus/meds.html#mab