Monoclonal Antibodies Covid-19 Infusion Therapy

Is it right for you?

If you have tested positive for COVID-19 and are at risk for severe illness or hospitalization due to your age or underlying health conditions, an antibody infusion could help prevent you from getting very sick and needing to hospitalized.

Please contact your medical provider to see if an infusion is right for you. If you do not have a provider, please call 907-764-3142 to discuss the option and availability of the monoclonal antibody treatment. Language interpretation can be made available for non-English speakers.

What are Monoclonal Antibodies?

Monoclonal antibodies are laboratory-made proteins that mimic the immune system’s ability to fight off harmful viruses and bacteria that can cause disease. Bamlanivimab (Lilly) and casirivimab/imdevimab (Regeneron) are two monoclonal antibodies authorized for emergency use by the U.S. Food and Drug Administration (FDA) for treatment of mild-to-moderate COVID-19 in patients who are not hospitalized.

Who can receive the treatment?

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

- Your COVID-19 test comes back positive
- You are not hospitalized
- You have been sick for less than 10 days after you first experienced mild or moderate symptoms
  - You are 65 years of age or older
  - Obesity with Body Mass Index > 35 (adults)
  - Diabetes
  - Chronic kidney disease
  - Immunosuppressive disease, or on immunosuppressive therapy
  - You are 55 years of age or older and have high-risk factors that include:
    - Cardiovascular disease
    - Hypertension
    - Chronic obstructive pulmonary disease/other chronic respiratory diseases

Monoclonal antibodies should not be considered the standard of care for the treatment of all patients with COVID-19. Please ask your medical provider if this treatment is right for you.

The time to talk to your health care provider about this treatment is when you first test positive. Below is more that may be helpful to share with your doctor.

- COVID Monoclonal Antibody Referral Form: [http://dhss.alaska.gov/dph/Epi/id/SiteAssets/Pages/HumanCoV/COVID_Monoclonal_Antibody_Referral_Form.pdf](http://dhss.alaska.gov/dph/Epi/id/SiteAssets/Pages/HumanCoV/COVID_Monoclonal_Antibody_Referral_Form.pdf)
- COVID Monoclonal Antibodies: Letter from Chief Medical Officer Dr. Anne Zink: [http://dhss.alaska.gov/dph/Epi/id/Pages/COVID-19/healthcare.aspx#monoclonal](http://dhss.alaska.gov/dph/Epi/id/Pages/COVID-19/healthcare.aspx#monoclonal)