Monoclonal Antibody Treatment for COVID-19

What is it? Monoclonal antibody (mAb) treatment boosts your immune system to help you fight a COVID-19 infection along with your natural antibodies. It helps prevent severe illness and death. Vaccines are still the most effective way to prevent or greatly reduce illness with a COVID-19 infection, but mAb treatment may help if a person has recently been diagnosed with COVID-19.

Could it help me? The treatment is reserved for people who will benefit most from it. You may qualify for monoclonal antibody treatment if you have tested positive for COVID-19, are at a high risk for severe illness, you are over 12 years of age, and it has been 10 days or less since your symptoms first started. Visit coronavirus.utah.gov/noveltherapeutics and click on the Risk Score Calculator to see if this treatment may be helpful to you.

When should I get it? This treatment is most effective when given early, and the earlier the better. It must be given within 10 days since symptoms of the illness have started. Know your risk before you get COVID-19, use the Risk Score Calculator to see if this treatment may be helpful to you (found at coronavirus.utah.gov/noveltherapeutics) and get a COVID-19 test right away. If your test is positive for COVID-19, act quickly.

How is it given? The medicine is given to you through an intravenous (IV) infusion in most cases, or with a needle injection in your arm. It takes about two hours to get the treatment. Only authorized, trained healthcare providers can offer the treatment.

Is it safe? Yes. mAb medicines have been approved by the Federal Drug Administration (FDA) with an Emergency Use Authorization (EUA), and have been shown in clinical trials to be safe and effective. Side effects include: pain, bleeding or bruising where the needle goes into your arm, nausea/diarrhea, headache, dizziness, or itchy skin.

Where can I get it? In addition to many healthcare clinics offering mAb treatment (which may charge a fee), there are four state-operated or partner sites where you can receive the treatment at no cost. These sites are located in Davis County, Murray, Orem and St. George. The University of Utah Health and Intermountain Healthcare sites are also no cost to patients. For treatment for children aged 12-15 years, email Pediatric.MonoclonalAntibodies@imail.org.

For more information on these topics and more-

Website: Coronavirus.utah.gov/noveltherapeutics
24-7 Hotline: 1-800-456-7707