Fact Sheet
COVID-19 Pre-Exposure Prophylaxis (PrEP): Tixagevimab-Cilgavimab (Evusheld®)

Patient Information

This information sheet does not constitute medical advice and is for general information only. Readers should always seek independent professional advice where appropriate.

What is tixagevimab-cilgavimab (Evusheld®) used for?
Tixagevimab-cilgavimab (Evusheld®) is used to help prevent COVID-19 infection in people that are 12 years or older (who weigh more than 40 kg).
Evusheld® can be used in people who are unlikely to be protected by a COVID-19 vaccine OR when vaccination is not recommended. It is important that you have not been in recent close contact with someone who has COVID-19 or currently have a COVID-19 infection.
Evusheld® is not recommended as a substitute for COVID-19 vaccination in individuals for whom COVID-19 vaccination is recommended.

How does tixagevimab-cilgavimab (Evusheld®) work?
Tixagevimab-cilgavimab (Evusheld®) contains two active ingredients called tixagevimab and cilgavimab. These are both medicines called monoclonal antibodies (also called “mAbs”). They prevent the virus from entering human cells by binding to the spike protein of the COVID-19 virus, which reduces the risk of you developing COVID-19.

How is tixagevimab-cilgavimab (Evusheld®) given?
Evusheld® is given by two separate injections. One injection contains 150mg of tixagevimab, the other injection contains 150mg of cilgavimab. These injections are given one after the other into the muscle (usually one into each buttock) by a nurse or doctor.

What are some common side effects of tixagevimab-cilgavimab (Evusheld®)?
Like all medicines, this medicine can cause side effects, although not everybody gets them. If they occur, most side effects are usually minor and temporary.
The nurse or doctor will monitor you for 15 minutes after the Evusheld® injections are given for any side effects or reactions, and to treat them if they occur.
Some common side effects include pain or tenderness at injection site, fatigue, headache, and cough. These should go away soon after the injections are given.
Some more serious side effects may include chest pain or pressure, or allergy including anaphylaxis. Signs you may be allergic to Evusheld® include swelling of the throat, face or lips, or difficulty breathing. Tell the nurse or doctor immediately if you experience any of these symptoms.
This is not a complete list of all possible side effects. Speak to your doctor, nurse, or pharmacist if you experience any side effects that worry you, or that are not listed here.
Can I receive tixagevimab-cilgavimab (Evusheld®) if I am pregnant or breastfeeding?
Tell your doctor or nurse if you are pregnant, plan to become pregnant, or are breastfeeding

There is limited information about Evusheld® during pregnancy and breastfeeding.
Speak with your doctor about what is best for you and your baby.

Who should not receive tixagevimab-cilgavimab (Evusheld®)?
People who are allergic to tixagevimab, cilgavimab or any other component of the medicine should not take Evusheld®.

Evusheld® is also not recommended for people that are less than 12 years old or who weigh less than 40kg.

If you have received a COVID-19 vaccine, tell your doctor or nurse, prior to using Evusheld®. It is possible that Evusheld® may reduce your body’s immune response to a COVID-19 vaccine.

Evusheld® may not be appropriate for people with a history of bleeding disorders, stroke, or heart conditions (such as a heart attack). It is important that you tell the doctor if you have had any of these conditions before you receive Evusheld®.

Evusheld® may not be appropriate for people taking blood thinners. It is important that you tell the doctor if you are taking blood thinners before you receive Evusheld®. Evusheld® is not expected to interfere with any other medicines.

Evusheld® can be safely used in people with severe kidney or liver problems.

Can I receive a COVID-19 vaccine after tixagevimab-cilgavimab (Evusheld®)?
Tell any other doctors you see that you have had this medicine to prevent COVID-19.
If you are getting a COVID-19 vaccine, tell the doctor, nurse or pharmacist you have had this medicine.

For more information

Medicines Information Service
T: (08) 8161 7555
Monday to Friday, 9:00am to 5:00pm
E: medinfo@sa.gov.au
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