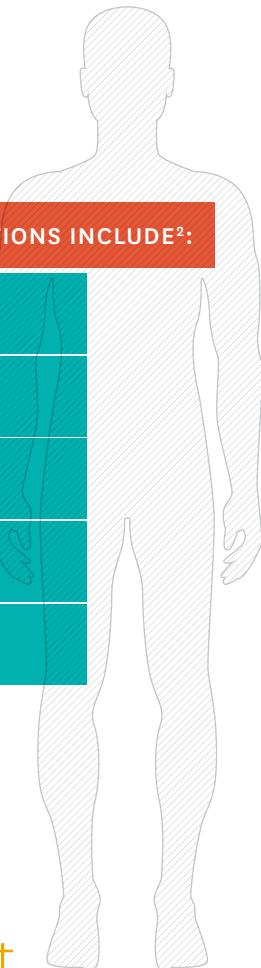




INJECTION SITE REACTIONS

A guide to understanding common
side effects of Kineret® (anakinra)

COMMON INJECTION SITE REACTIONS INCLUDE²:


**Every patient
is different**

"I've found letting the solution warm up, and injecting slowly in a relaxed position (for example, sitting up in bed) is the best way for me to address [my ISRs]."

-Megan, RA patient

This represents one patient's experience.
Individual results may vary.

Visit kineretrx.com to take advantage of a wide range of resources, such as:

- » Instructional Kineret injection video
- » Downloadable injection site tracker
- » Downloadable treatment guide and instructions for use
- » Kineret patient case studies

INDICATIONS

Kineret® is a prescription medicine called an interleukin-1 receptor antagonist (IL-1ra) used to reduce the signs and symptoms, and slow the damage of moderate to severe active rheumatoid arthritis (RA) in people age 18 years and older when 1 or more other drugs for RA have not worked.

IMPORTANT SAFETY INFORMATION
Do not take Kineret if you are allergic to:

- proteins made from bacteria called *E.coli*. Ask your healthcare provider if you are not sure

Please see full Important Safety Information on page 3 and full Prescribing Information at kineretrx.com.

WHAT TO EXPECT

During treatment, you may experience itching, stinging, and raised red patches at the injection site.¹ These injection site reactions (ISRs) are common side effects of Kineret® (anakinra), especially in the first month.² Most ISRs are mild, and usually stop about 14 to 28 days after starting treatment.¹

HOW TO ADDRESS ISRs

Here are some tips:

-  Wait for 30 minutes to bring Kineret to room temperature¹
-  Be sure to rotate injection sites¹
-  Cool the injection site with an ice pack for a few minutes before and after injecting¹
-  Don't inject into skin that is red, bruised, tender, or hard²
-  Apply hydrocortisone or an antihistamine cream to the injection site¹
- Keep track of injection sites in the [Kineret injection tracker](#)

Call your doctor if an ISR bothers you or doesn't go away.²

What else to be aware of

Here are some other common side effects of Kineret¹:

- » Rheumatoid arthritis (RA) gets worse with treatment
- » Sore throat or runny nose
- » Headache
- » Nausea
- » Diarrhea
- » Sinus infection
- » Joint pain
- » Feeling like you have the flu
- » Pain in your stomach area



INDICATIONS

Kineret® (anakinra) is a prescription medicine called an interleukin-1 receptor antagonist (IL-1ra) used to reduce the signs and symptoms, and slow the damage of moderate to severe active rheumatoid arthritis (RA) in people age 18 years and older when 1 or more other drugs for RA have not worked.

IMPORTANT SAFETY INFORMATION

Do not take Kineret if you are allergic to:

- proteins made from bacteria called *E.coli*. Ask your healthcare provider if you are not sure
- anakinra or any of the ingredients in Kineret. See the end of the patient leaflet for a complete list of ingredients in Kineret.

Before you use Kineret, tell your healthcare provider if you:

- have an infection, a history of infections that keep coming back, or other problems that can increase your risk of infections
- have an allergy to rubber or latex. The inner needle cover on the prefilled syringe contains latex. Do not handle the needle cover if you are allergic to latex
- have kidney problem
- are scheduled to receive any vaccines. People using Kineret should not receive live vaccines
- are pregnant or plan to become pregnant. It is not known if Kineret will harm your unborn baby
- are breastfeeding or plan to breastfeed. It is not known if Kineret passes into your breast milk. You and your healthcare provider should decide if you will use Kineret or breastfeed

Tell your healthcare provider about all the medicines you take, including prescription and over-the-counter medicines, vitamins, and herbal supplements. Kineret and other medicines may affect each other and cause serious side effects. Especially tell your healthcare provider if you take certain other medicines that affect your immune system called Tumor Necrosis Factor (TNF) Blockers. Ask your healthcare provider for a list of these medicines if you are not sure.

Kineret may cause serious side effects, including:

- **serious infections.** Kineret may lower your ability to fight infections. During treatment with Kineret, call your healthcare provider right away if you get an infection, have any sign of an infection including a fever or chills, or have any open sores on your body. You may get an infection if you receive live vaccines while you use Kineret. You should not receive live vaccines while you use Kineret.
- **allergic reactions.** Stop using Kineret and call your healthcare provider or get emergency help right away if you have any of these symptoms of an allergic reaction: swelling of your face, lips, mouth or tongue; trouble breathing; wheezing; severe itching; skin rash, redness, or swelling outside of the injections site area; dizziness or fainting; fast heartbeat or pounding in your chest (tachycardia); or sweating.
- **decreased ability of your body to fight infections (immunosuppression).** It is not known if treatment with medicines that cause immunosuppression, like Kineret, affect your risk of getting cancer.
- **low white blood cell count (neutropenia).** Kineret may cause you to have a lower number of certain white cells (neutrophils). Neutrophils are important in fighting infections. You should have blood tests before starting treatment with Kineret, then monthly for 3 months. After the first 3 months you should have your blood tested every 3 months for up to 1 year.

The most common side effects of Kineret for RA include:

- Injection site skin reactions, including redness, swelling, bruising, itching, and stinging. Most injection site reactions are mild, happen early during treatment, and last about 14 to 28 days
- rheumatoid arthritis (RA) gets worse with treatment
- sore throat or runny nose
- headache
- nausea
- diarrhea
- sinus infection
- joint pain
- feeling like you have the flu
- pain in your stomach area

Tell your healthcare provider if you have any side effect that bothers you or does not go away. These are not all of the possible side effects of Kineret. For more information ask your healthcare provider or pharmacist.

Please see full Prescribing Information at kineretrx.com.

REFERENCES

1. Kaiser C, Knight A, Nordström D, et al. Injection-site reactions upon Kineret (anakinra) administration: experiences and explanations. *Rheumatol Int.* 2012;32(2):295-299.
2. Kineret [Prescribing Information]. Stockholm, Sweden: Biovitrum AB; 2016.



Speak to a KINERET® On TRACK™ expert.

Call 866.547.0644, 8AM to 8PM EST, Monday through Friday,
or visit KINERETOnTRACK.com for more information.