








INJECTION SITE REACTIONS

A guide to understanding common
side effects of KINERET

COMMON INJECTION SITE REACTIONS INCLUDE:

SWELLING	
REDNESS	
STINGING	
ITCHING	
BRUISING	

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

INDICATION

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 aged 18 years and older when 1 or more other drugs for RA have not worked.

KINERET is not for children with Juvenile Rheumatoid Arthritis.

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

Please see additional Important Safety Information on page 3 and full Prescribing Information for KINERET, including Patient Information, at KineretRx.com.

WHAT TO EXPECT

During treatment, you may experience redness, swelling, bruising, itching, or stinging at the injection site. These injection site reactions (ISRs) are common side effects of KINERET, especially in the first month.² Most ISRs are mild, and usually stop about 14 to 28 days after starting treatment.

HOW TO ADDRESS ISRs

Here are some tips:



Wait for 30 minutes to bring KINERET to room temperature



Be sure to rotate injection sites



Cool the injection site with an ice pack for a few minutes before and after injecting



Don’t inject into skin that is red, bruised, tender, swollen, or hard



Apply hydrocortisone or an antihistamine cream to the injection site



Keep track of injection sites in the



[Kineret Injection Tracker](#)

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

What else to be aware of

Here are some other common side effects of KINERET:

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

IMPORTANT SAFETY INFORMATION (cont'd)

Before starting 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
- Are scheduled to receive any vaccines. People using KINERET should not receive live vaccines
- Have kidney problems
- 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.

KINERET may cause serious side effects, including:

Serious infections. KINERET may lower your ability to fight infections. 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. Due to the risk of infection, you should not receive live vaccines while you use KINERET.

Serious allergic reactions. Stop using KINERET, call your healthcare provider, and get emergency help right away if you have any of these symptoms of a serious allergic reaction: swelling of your face, lips, mouth, or tongue; trouble breathing; wheezing; severe itching; skin rash, redness, or swelling outside of the injection 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.

Amyloidosis. KINERET may cause a buildup of abnormal proteins called amyloids around the injection site (a hard lump under the skin). Avoid using the same site to inject KINERET by rotating to alternating areas of the body. Your doctor may monitor you for amyloidosis.

Low white blood cell count (neutropenia). KINERET may cause you to have a lower number of certain white blood cells (neutrophils). Neutrophils are important in fighting infections. Your doctor should do blood tests to check your white blood cell level before starting and during the first year of treatment with KINERET.

The most common side effects of KINERET include:

- Injection site skin reactions. The symptoms of injection site skin reactions may include: redness, swelling, bruising, itching, and stinging
- RA gets worse with treatment, if you already have RA
- Headache
- Nausea and vomiting
- Diarrhea
- Joint pain
- Fever
- Feeling like you have the flu
- Sore throat or runny nose
- Sinus infection
- 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. You can also see the Full Prescribing Information for KINERET including Patient Information and Instructions for Use at <https://www.kineretrx.com/pdf/Full-Prescribing-Information-English.pdf>

To report suspected side effects, contact Sobi North America at 1-866-773-5274 or FDA at 1-800-FDA-1088.