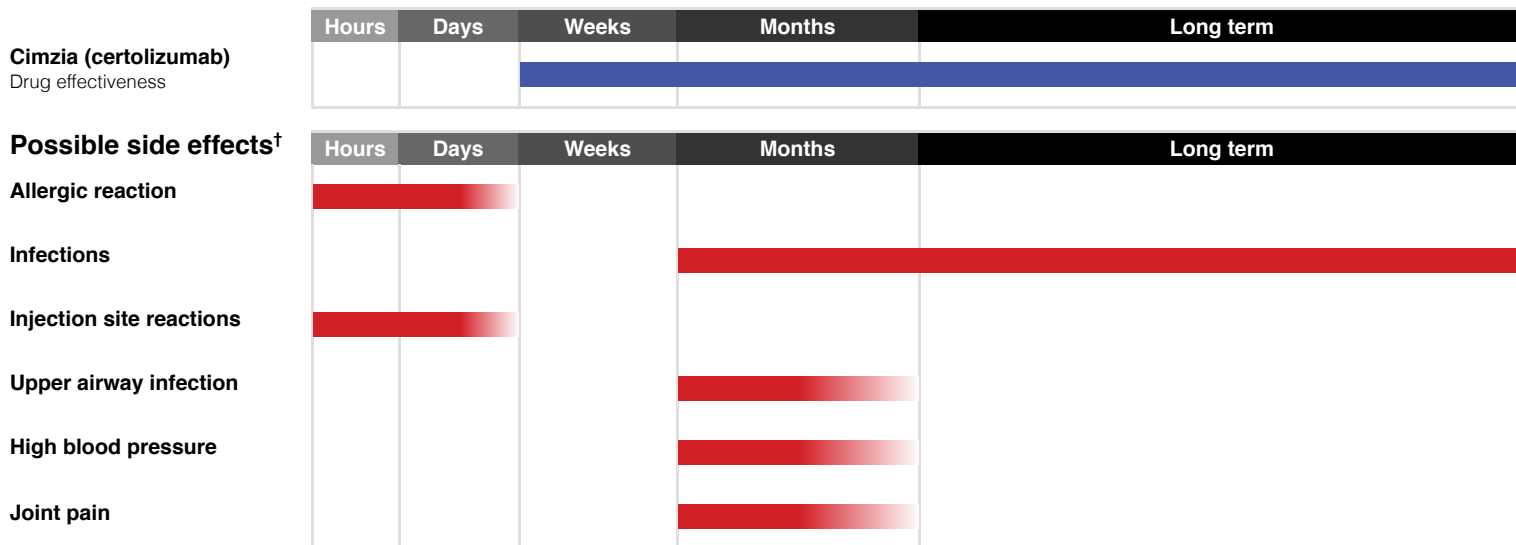


**Calms the immune system and prevents joint damage.** Cimzia (certolizumab) effectively calms down your immune system, but you have to be comfortable receiving injections.

## What to expect when starting

Here's when people typically experience benefits as well as some possible side effects. Your experience may be different.



† Data on frequency of side effects is not available.

## Tips from pharmacists

- Cimzia (certolizumab) is a medication that's injected under the skin. Your doctor can give you your first dose, then you can inject yourself at home once you feel comfortable doing so.
- Each time you use Cimzia (certolizumab), it's important to rotate the sites you chose to inject it in. Don't inject Cimzia (certolizumab) into skin that's red, bruised, or irritated.
- Keep Cimzia (certolizumab) refrigerated, but let it rest at room temperature for 30 to 60 minutes before using it.
- Cimzia (certolizumab) lowers your ability to fight infections, so it's important to let your doctor know if you have a fever, cough, or flu-like symptoms.
- If you have any signs or new or worsening symptoms such as heart, neurological, or autoimmune conditions, talk to your doctor. Tell your doctor about symptoms such as bruising or bleeding.
- As with all injection medicines, store securely away from children and throw away used syringes in an FDA-approved sharps disposal container and not in the trash.

## Risks and warnings

The FDA has identified these as possible serious or life-threatening risks with this medication. Contact your doctor if you experience any of these.

### Serious infections

Cimzia (certolizumab) can increase your risk of serious or life-threatening infections. In some cases, existing inactive infections can be reactivated such as tuberculosis (TB) or hepatitis B virus (HBV). You may need to take medicine for TB before you can begin taking Cimzia (certolizumab). If you develop symptoms of cough, fever, chills, muscle aches, fatigue, dark urine, yellowing of skin/eyes, loss of appetite, vomiting, change in stool color, stomach discomfort, or skin

### Cancers

TNF blockers including Cimzia (certolizumab) can lower the body's defenses against cancer. There appears to be a higher risk of blood, skin and other cancers in people who take Cimzia (certolizumab). Talk to your doctor about your individual risks.

### Heart problems

People taking TNF blockers like Cimzia (certolizumab) have had new or worsening heart failure. If you have heart failure, talk to your doctor before starting Cimzia (certolizumab).

Cimzia (certolizumab) - talk to your doctor  
before receiving any vaccines.