

# Secukinumab

This information from Lexicomp<sup>®</sup> explains what you need to know about this medication, including what it's used for, how to take it, its side effects, and when to call your healthcare provider.

### **Brand Names: US**

Cosentyx; Cosentyx (300 MG Dose); Cosentyx Sensoready (300 MG); Cosentyx Sensoready Pen

### **Brand Names: Canada**

Cosentyx

### **What is this drug used for?**

- It is used to treat plaque psoriasis.
- If your child has been given this drug for some other reason, talk with the doctor about the benefits and risks. Talk with the doctor if you have questions or concerns about giving this drug to your child.

### **What do I need to tell the doctor BEFORE my child takes this drug?**

- If your child is allergic to this drug; any part of this drug; or any other drugs, foods, or substances. Tell the doctor about the

allergy and what signs your child had.

- If your child has an infection.
- If your child has active TB (tuberculosis).

This is not a list of all drugs or health problems that interact with this drug.

Tell the doctor and pharmacist about all of your child's drugs (prescription or OTC, natural products, vitamins) and health problems. You must check to make sure that it is safe to give this drug with all of your child's other drugs and health problems. Do not start, stop, or change the dose of any drug your child takes without checking with the doctor.

### **What are some things I need to know or do while my child takes this drug?**

- Tell all of your child's health care providers that your child is taking this drug. This includes your child's doctors, nurses, pharmacists, and dentists.
- If your child has a latex allergy, talk with the doctor.
- Have blood work checked as you have been told by the doctor. Talk with the doctor.
- Your child may have more chance of getting an infection. Some infections have been deadly. Have your child wash hands often. Have your child stay away from people with infections, colds, or flu.

- Make sure your child is up to date with all vaccines before treatment with this drug.
- Talk with the doctor before your child gets any vaccines. Use of some vaccines with this drug may either raise the chance of very bad infection or make the vaccine not work as well.
- Your child will need a TB (tuberculosis) test before starting this drug.
- If your child has inflammatory bowel disease like ulcerative colitis or Crohn's disease, talk with the doctor. New and worsening inflammatory bowel disease has happened with this drug. Sometimes this may be severe. If you have questions, talk with the doctor.

### **If your child is pregnant or breast-feeding a baby:**

- Talk with the doctor if your child is pregnant, becomes pregnant, or is breast-feeding a baby. You will need to talk about the benefits and risks to your child and the baby.

### **What are some side effects that I need to call my child's doctor about right away?**

**WARNING/CAUTION:** Even though it may be rare, some people may have very bad and sometimes deadly side effects when taking a drug. Tell your child's doctor or get medical help right away if your child has any of the following signs or symptoms that may be related to a very bad side effect:

- Signs of an allergic reaction, like rash; hives; itching; red,

swollen, blistered, or peeling skin with or without fever; wheezing; tightness in the chest or throat; trouble breathing, swallowing, or talking; unusual hoarseness; or swelling of the mouth, face, lips, tongue, or throat.

- Signs of infection like fever, chills, very bad sore throat, ear or sinus pain, cough, more sputum or change in color of sputum, pain with passing urine, mouth sores, or wound that will not heal.
- Warm, red, or painful skin or sores on the body.
- Sweating a lot.
- Muscle pain or weakness.
- Shortness of breath.
- Passing urine more often.
- Very bad dizziness or passing out.

### **What are some other side effects of this drug?**

All drugs may cause side effects. However, many people have no side effects or only have minor side effects. Call your child's doctor or get medical help if any of these side effects or any other side effects bother your child or do not go away:

- Signs of a common cold.
- Nose or throat irritation.
- Diarrhea.

These are not all of the side effects that may occur. If you have questions about side effects, call your child's doctor. Call your child's doctor for medical advice about side effects.

You may report side effects to your national health agency.

### **How is this drug best given?**

Give this drug as ordered by your child's doctor. Read all information given to you. Follow all instructions closely.

### **All products:**

- It is given as a shot into the fatty part of the skin on the top of the thigh, belly area, or upper arm.

### **Prefilled syringes or pens:**

- If you will be giving your child the shot, your child's doctor or nurse will teach you how to give the shot.
- Wash your hands before and after use.
- Move the site where you give the shot with each shot.
- Do not give into skin within 2 inches of the belly button.
- Do not use if the solution is cloudy, leaking, or has particles.
- This drug is colorless to a faint yellow. Do not use if the solution changes color.
- Do not give into skin that is irritated, bruised, red, infected, or scarred.

- Do not give into skin that is affected by psoriasis.
- Do not shake.
- Before using this drug, take it out of the refrigerator. Allow to reach room temperature (15 to 30 minutes). Do not heat this drug.
- Use within 1 hour of taking out of the refrigerator.
- Throw away any part not used after use.
- Throw away needles in a needle/sharp disposal box. Do not reuse needles or other items. When the box is full, follow all local rules for getting rid of it. Talk with a doctor or pharmacist if you have any questions.

### **What do I do if my child misses a dose?**

- Call your child's doctor to find out what to do.

### **How do I store and/or throw out this drug?**

#### **Prefilled syringes or pens:**

- Store in a refrigerator. Do not freeze.
- Store in the original container to protect from light.

#### **Pens and 150 mg/mL prefilled syringes:**

- If needed, this drug can be left out at room temperature for up to 4 days. Protect from heat. Write down the date you take this drug out of the refrigerator. If this drug is taken out of the refrigerator, it can be put back in if needed. The total number of

days it can be out of the refrigerator must not be more than 4 days.

### **Vials:**

- If you need to store this drug at home, talk with your child's doctor, nurse, or pharmacist about how to store it.

### **All products:**

- Keep all drugs in a safe place. Keep all drugs out of the reach of children and pets.
- Throw away unused or expired drugs. Do not flush down a toilet or pour down a drain unless you are told to do so. Check with your pharmacist if you have questions about the best way to throw out drugs. There may be drug take-back programs in your area.

### **General drug facts**

- If your child's symptoms or health problems do not get better or if they become worse, call your child's doctor.
- Do not share your child's drug with others and do not give anyone else's drug to your child.
- Some drugs may have another patient information leaflet. If you have any questions about this drug, please talk with your child's doctor, nurse, pharmacist, or other health care provider.
- If you think there has been an overdose, call your poison control

center or get medical care right away. Be ready to tell or show what was taken, how much, and when it happened.

## **Consumer Information Use and Disclaimer**

This information should not be used to decide whether or not to take this medicine or any other medicine. Only the healthcare provider has the knowledge and training to decide which medicines are right for a specific patient. This information does not endorse any medicine as safe, effective, or approved for treating any patient or health condition. This is only a brief summary of general information about this medicine. It does NOT include all information about the possible uses, directions, warnings, precautions, interactions, adverse effects, or risks that may apply to this medicine. This information is not specific medical advice and does not replace information you receive from the healthcare provider. You must talk with the healthcare provider for complete information about the risks and benefits of using this medicine. The use of this information is governed by the Lexicomp End User License Agreement, available at

<https://www.wolterskluwer.com/en/solutions/lexicomp/about/eula>.

## **Last Reviewed Date**

2021-06-09

## **Copyright**

© 2021 UpToDate, Inc. and its affiliates and/or licensors. All rights reserved.



If you have any questions, contact a member of your healthcare team directly. If you're a patient at MSK and you need to reach a provider after 5:00 PM, during the weekend, or on a holiday, call 212-639-2000.

For more resources, visit [www.mskcc.org/pe](http://www.mskcc.org/pe) to search our virtual library.

---

Secukinumab - Last updated on October 14, 2021

All rights owned and reserved by Memorial Sloan Kettering Cancer Center



Memorial Sloan Kettering  
Cancer Center