PATIENT & CAREGIVER EDUCATION

Secukinumab

This information from UpToDate® Lexidrug™ 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; Cosentyx UnoReady

Brand Names: Canada

Cosentyx; Cosentyx UnoReady

What is this drug used for?

- It is used to treat some types of arthritis.
- It is used to treat plaque psoriasis.
- It is used to treat ankylosing spondylitis.
- It is used to treat a skin problem called hidradenitis suppurativa.
- 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.

Vials (for IV infusion):

- This form of this drug is not approved for use in children. However, your child's doctor may decide the benefits of taking this drug outweigh the risks. If your child has been given this form of this drug, ask your child's doctor for information about the benefits and risks. Talk with your child's doctor if you have questions about this drug.

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 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. Some products have latex.
- Have your child's blood work and other lab tests checked as you have been told by 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.
- Some infections may become active again in patients taking drugs like this one. This includes tuberculosis and hepatitis B. Tell the doctor if your child has ever had one of these infections.
- Your child will need a TB (tuberculosis) test before starting this drug.
- 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.
- 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, or sweating; cough; muscle aches; shortness of breath; more sputum or change in color of sputum; red, warm, swollen, painful, or blistered skin; weight loss; stomach pain; diarrhea; pain with passing urine; or passing urine more often.
- Severe dizziness or passing out.
- Severe skin problems that look like eczema have happened with this drug. This can happen within days to months after the first dose. Some of these have had to be treated in the hospital. Tell the doctor right away if your child has a rash, itching, dry or leathery skin, small bumps or patches, redness, blisters, peeling, or other skin irritation.

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.

- It is given as a shot into the fatty part of the skin on the top of the thigh, belly area, or upper arm.
- 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 (5 cm) 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, tender, bruised, red, scaly, hard, scarred, or has stretch marks.
- Do not give into skin that is affected by psoriasis.
- Do not shake.
- Do not use this drug if it has been dropped or if it is broken.
- Before using this drug, take it out of the refrigerator. Allow it to reach room temperature. Some products will take 15 to 30 minutes. Some products will take 30 to 45 minutes. Be sure you know how long to let your product sit out. Do not heat this drug.
- Each prefilled pen or syringe is for 1 use only. Throw away the used pen or syringe after the dose is given.
- Throw away any part left over after the dose is given.
- 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?
All products:

- Store in a refrigerator. Do not freeze.
- Store in the outer carton to protect from light.
- 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.

SensoReady pens, 150 mg/mL prefilled syringes, and 75 mg/0.5 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. Throw this drug away if it has been out of the refrigerator for more than 4 days.
- If this drug has been out of the refrigerator for less than 4 days, it can be put back in the refrigerator 1 time only. It must be kept in the refrigerator until you use it or until it expires.

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 generalized information is a limited summary of diagnosis, treatment, and/or medication information. It is not meant to be comprehensive and should be used as a tool to help the user understand and/or assess potential diagnostic and treatment options. It does NOT include all information about conditions, treatments, medications, side effects, or risks that may apply to a specific patient. It is not intended to be medical advice or a substitute for the medical advice, diagnosis, or treatment of a health care provider based on the health care provider's examination

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If you have questions or concerns, contact your healthcare provider. A member of your care team will answer Monday through Friday from 9 a.m. to 5 p.m. Outside those hours, you can leave a message or talk with another MSK provider. There is always a doctor or nurse on call. If you're not sure how to reach your healthcare provider, call 212-639-2000.

For more resources, visit www.mskcc.org/pe to search our virtual library.

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