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## PATIENT & CAREGIVER EDUCATION

# Ferric Carboxymaltose

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**

Injectafer

### **Brand Names: Canada**

Ferinject

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

- It is used to treat anemia caused by low iron levels.

### **What do I need to tell my doctor BEFORE I take this drug?**

- If you are allergic to this drug; any part of this drug; or any other drugs, foods, or substances. Tell your doctor about the allergy and what signs you had.
- If you have low phosphate levels.
- If you have any of these health problems: Too much iron in your body or anemia from a cause other than low iron.

- If you take an iron product by mouth.

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

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

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

- Tell all of your health care providers that you take this drug. This includes your doctors, nurses, pharmacists, and dentists.
- High blood pressure has happened with this drug. Have your blood pressure checked as you have been told by your doctor.
- Have your blood work and other lab tests checked as you have been told by your doctor.
- This drug may affect certain lab tests. Tell all of your health care providers and lab workers that you take this drug.
- Tell your doctor if you are pregnant, plan on getting

pregnant, or are breast-feeding. You will need to talk about the benefits and risks to you and the baby.

## **What are some side effects that I need to call my 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 doctor or get medical help right away if you have 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. Rarely, some allergic reactions have been deadly.
- Signs of high blood pressure like very bad headache or dizziness, passing out, or change in eyesight.
- Flushing.
- Dizziness or passing out.
- Swelling.
- A fast heartbeat.
- Blue or gray skin color of the hands or feet.
- Cold or pale skin.

- This drug may stain your skin brown near where it is given if it leaks from the vein. This may last for a long time. Tell your nurse if you have any leaking of fluid or other signs where the drug is going into your body.
- Low phosphate levels in your blood may happen with this drug. This can be serious and lead to soft and broken bones. You may need to have your blood phosphate levels checked while taking this drug. Tell your doctor right away if you have signs of low blood phosphate levels like feeling very tired or weak, muscle pain or weakness, or bone or joint pain.

### **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 doctor or get medical help if any of these side effects or any other side effects bother you or do not go away:

- Upset stomach or throwing up.
- Headache.
- Pain or redness where the injection was given.

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

You may report side effects to your national health

agency.

You may report side effects to the FDA at 1- 800-332-1088. You may also report side effects at <https://www.fda.gov/medwatch>.

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

Use this drug as ordered by your doctor. Read all information given to you. Follow all instructions closely.

- It is given into a vein for a period of time.

### **What do I do if I miss a dose?**

- Call your doctor to find out what to do.

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

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

### **General drug facts**

- If your symptoms or health problems do not get better or if they become worse, call your doctor.
- Do not share your drugs with others and do not take anyone else's drugs.
- 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.

- Some drugs may have another patient information leaflet. If you have any questions about this drug, please talk with your doctor, nurse, pharmacist, or other health care provider.
- Some drugs may have another patient information leaflet. Check with your pharmacist. If you have any questions about this drug, please talk with your 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 and assessment of a patient's specific and unique circumstances. Patients must speak with a health care provider for complete information about their health, medical questions, and treatment options, including any risks or benefits regarding use of medications. This information does not endorse any treatments or medications as safe, effective, or approved for treating a specific patient. UpToDate, Inc. and its affiliates disclaim any warranty or liability relating to this information or the use thereof. The use of this information is governed by the Terms of Use, available at <https://www.wolterskluwer.com/en/know/clinical-effectiveness-terms>.

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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](http://www.mskcc.org/pe) to search our virtual library.

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