

## **PATIENT MEDICATION INFORMATION**

### **READ THIS FOR SAFE AND EFFECTIVE USE OF YOUR MEDICINE**

**Pr**Ceftriaxone Sodium for Injection BP  
(Ceftriaxone Sodium)

#### **Sterile Powder for Solution**

Read this carefully before you start taking **Ceftriaxone Sodium for Injection BP** and each time you get a refill. This leaflet is a summary and will not tell you everything about this drug. Talk to your healthcare professional about your medical condition and treatment and ask if there is any new information about **Ceftriaxone Sodium for Injection BP**.

#### **What is Ceftriaxone Sodium for Injection BP used for?**

Ceftriaxone Sodium for Injection BP is used to treat infections of the:

- brain (meningitis)
- lungs
- abdomen and abdominal wall (peritonitis)
- urinary tract including kidneys
- bones and joints
- skin or soft tissues
- blood
- heart

It is also used:

- to treat gonorrhoea which is a sexually transmitted infection
- to treat bronchitis which is an infection of the chest
- to prevent infections during surgery

Antibacterial drugs like Ceftriaxone Sodium for Injection BP treat only bacterial infections. They do not treat viral infections such as the common cold.

#### **How does Ceftriaxone Sodium for Injection BP work?**

Ceftriaxone Sodium for Injection BP is an antibiotic. It belongs to a group of antibiotics called cephalosporins. It works by killing bacteria that cause infections. It does this by preventing them from making their cell walls.

#### **What are the ingredients in Ceftriaxone Sodium for Injection BP?**

Medicinal ingredients: ceftriaxone sodium

Non-medicinal ingredients: None

**Ceftriaxone Sodium for Injection BP comes in the following dosage forms:**

- Powder for solution. 250 mg, 500 mg, 1 g and 10 g ceftriaxone (as ceftriaxone sodium) per vial.

**Do not use Ceftriaxone Sodium for Injection BP if:**

- You are allergic to ceftriaxone sodium or any component of the container, other cephalosporins, or penicillins.
- Ceftriaxone Sodium for Injection BP should not be given to newborn babies with certain health conditions.
- Ceftriaxone Sodium for Injection BP should not be given along with intravenous (into a vein) solutions that contain calcium.

**Talk to your doctor or nurse before you are given Ceftriaxone Sodium for Injection BP if you:**

- have had an allergic reaction in the past, including to a medicine
- have or have had asthma
- have had a condition called hemolytic anemia (loss of red blood cells) after taking an antibiotic
- have kidney problems
- have liver problems
- have or have had gastrointestinal disease (diseases of the stomach or bowels) including colitis (inflammation of the bowels)
- are on a low sodium diet
- are pregnant
- are breastfeeding

**Other warnings you should know about:**

*Secondary infections*

If you develop new symptoms while you are receiving Ceftriaxone Sodium for Injection BP, talk to your healthcare professional since you may have a second infection.

*Other medicines and your kidneys*

Tell your healthcare professional if you are taking any other medicines before you receive Ceftriaxone Sodium for Injection BP. It can interact with other medicines that have an effect on your kidneys.

**Tell your healthcare professional about all the medicines you take, including any drugs, vitamins, minerals, natural supplements or alternative medicines.**

**How to take Ceftriaxone Sodium for Injection BP:**

- Ceftriaxone Sodium for Injection BP will be given to you by a healthcare professional

- It will be given in one of the following ways:
  - as a slow injection into a vein
  - as an infusion through a small tube into one of your veins
  - as an injection into a large muscle (such as the muscle in your arm)
- Although you may feel better early in treatment, Ceftriaxone Sodium for Injection BP should be used exactly as directed.
- Misuse or overuse of Ceftriaxone Sodium for Injection BP could lead to the growth of bacteria that will not be killed by ceftriaxone sodium (resistance). This means that Ceftriaxone Sodium for Injection BP may not work for you in the future.
- Do not share your medicine.

**Usual dose:**

- Your healthcare professional will decide how much Ceftriaxone Sodium for Injection BP you will receive and for how long you will receive it.

**Overdose:**

If you think you, or a person you are caring for, have taken too much Ceftriaxone Sodium for Injection BP, contact a healthcare professional, hospital emergency department, or regional poison control centre immediately, even if there are no symptoms.

**What are possible side effects from using Ceftriaxone Sodium for Injection BP?**

These are not all the possible side effects you may have when taking Ceftriaxone Sodium for Injection BP. If you experience any side effects not listed here, tell your healthcare professional.

Side effects may include:

**Common:**

- diarrhea
- pain or tenderness at the injection site

**Uncommon:**

- nausea
- vomiting
- altered sense of taste
- dizziness
- headache
- sweating
- malaise

- hot flashes
- swelling of the hands or feet
- tingling, prickling or numbness of the hands or feet
- impaired coordination

Rare:

- stomach pain and cramps
- passing gas
- heartburn
- burning tongue
- nose bleed

Serious side effects and what to do about them			
Symptom / effect	Talk to your healthcare professional		Stop taking drug and get immediate medical help
	Only if severe	In all cases	
<b>UNCOMMON</b>			
<b>Anaphylactic reactions</b> (allergic reactions): difficulty breathing, fever, hives, itching, rash, swelling of your tongue or throat			√
<b>Anemia</b> (decreased red blood cells): dizziness, fatigue, loss of energy, shortness of breath, weakness		√	
<b>Oral candidiasis</b> (yeast infection of the mouth): bad taste in the mouth, creamy white bumps on the tongue, cheeks, gums or throat that bleed when scraped, pain, trouble swallowing		√	
<b>Fever or chills</b>		√	
<b>Phlebitis</b> (swelling of a vein): pain, tenderness, redness or swelling of a body area		√	
<b>Skin reaction: Severe skin reactions such as Stevens-Johnson syndrome, toxic epidermal necrolysis and erythema multiforma:</b> blistering, hives, itching blistering, inflamed, peeling, red and dying skin and severe rash		√	
<b>Infection of the vagina, including yeast infection:</b> burning during intercourse or urination, discharge,		√	

Serious side effects and what to do about them			
Symptom / effect	Talk to your healthcare professional		Stop taking drug and get immediate medical help
	Only if severe	In all cases	
pain, redness, swelling, vaginal itching			
<b>RARE</b>			
<b>Neutropenia</b> (decreased white blood cells): aches, bleeding gums, feeling tired, fever, flu-like symptoms, infections, sore mouth and gums, mouth ulcer, rash			√
<b>Clostridium difficile colitis</b> (bowel inflammation): severe diarrhea (bloody or watery) with or without fever, abdominal pain, or tenderness			√
<b>Kidney problems:</b> abdominal or back pain, changes in your urine, confusion, fatigue, irregular heartbeat, nausea, shortness of breath, swelling, weakness.		√	
<b>Liver problems:</b> abdominal pain, dark urine, fatigue, loss of appetite, nausea, vomiting, yellowing of the skin or eyes (jaundice).		√	
<b>Palpitations</b>		√	
<b>Mouth sores</b>		√	
<b>Thrombocytopenia</b> (decreased platelets in the blood); bleeding, bruising, fatigue, weakness.		√	
<b>Severe Cutaneous Adverse Reactions (SCAR)</b> (severe skin reactions that may also affect other organs): <ul style="list-style-type: none"> <li>• Skin peeling, scaling, or blistering (with or without pus) which may also affect your eyes, mouth, nose or genitals, itching, severe rash, bumps under the skin, skin pain, skin colour changes (redness, yellowing, purplish)</li> </ul>			√

Serious side effects and what to do about them			
Symptom / effect	Talk to your healthcare professional		Stop taking drug and get immediate medical help
	Only if severe	In all cases	
<ul style="list-style-type: none"> <li>Swelling and redness of eyes or face</li> <li>Flu-like feeling, fever, chills, body aches, swollen glands, cough</li> <li>Shortness of breath, chest pain or discomfort</li> </ul>			
Encephalopathy (brain dysfunction): agitation, change in mental state, confusion, difficulty thinking, disorientation, going in and out of consciousness, hallucinations, sudden involuntary muscle jerks, tremors or twitches			√

If you have a troublesome symptom or side effect that is not listed here or becomes bad enough to interfere with your daily activities, tell your healthcare professional.

### Reporting Side Effects

You can report any suspected side effects associated with the use of health products to Health Canada by:

- Visiting the Web page on Adverse Reaction Reporting (<https://www.canada.ca/en/health-canada/services/drugs-health-products/medeffect-canada.html>) for information on how to report online, by mail or by fax; or
- Calling toll-free at 1-866-234-2345.

*NOTE: Contact your health professional if you need information about how to manage your side effects. The Canada Vigilance Program does not provide medical advice.*

### Storage:

Store at room temperature (between 15 and 30 °C) and protect from light. Keep out of reach and sight of children.

**If you want more information about Ceftriaxone Sodium for Injection BP:**

- Talk to your healthcare professional
- Find the full product monograph that is prepared for healthcare professionals and includes this Patient Medication Information by visiting the Health Canada website: (<https://www.canada.ca/en/health-canada/services/drugs-health-products/drug-products/drug-product-database.html>); the manufacturer's website [www.pfizer.ca](http://www.pfizer.ca), or by calling 1-800-463-6001.

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