

Medication Information Sheet for Patient

Penicillin G Benzathine or Penicillin G Procaine

Injection/Shot

This medication is an antibiotic and is used to treat infections.

DO NOT USE if you had an allergic reaction to penicillin or procaine. This medication is not right for everyone.

How to use this medication:

A nurse or other health provider will give you this medicine.

This medicine is given as a shot into one of your muscles. It is usually given in the upper buttock or hip area.

Missed dose: This medicine needs to be given on a fixed schedule. If you miss a dose, call your doctor, home health caregiver, or treatment clinic for instructions.

Your doctor will prescribe your exact dose and tell you how often it should be given.

Tip: Avoid sex for 7 days after completing treatment.

Drugs and Foods to Avoid:

Some medicines can affect how penicillin G benzathine/penicillin G procaine works. Ask your doctor or pharmacist before using any other medicine, including over-the-counter medicines, vitamins, and herbal products.

Tell your doctor if you are using any of the following:

- Acetaminophen, chloroquine, metoclopramide, primaquine, probenecid, quinine, sulfasalazine
- Cancer medicine (including cyclophosphamide, flutamide, hydroxyurea, ifosfamide, rasburicase)
- Medicine to make you numb (including articaine, benzocaine, bupivacaine, lidocaine, mepivacaine, prilocaine, procaine, ropivacaine, tetracaine)
- Medicine to treat seizures (including phenobarbital, sodium valproate)
- Nitrate or nitrite medicine (including nitric oxide, nitroglycerin, nitroprusside, nitrous oxide)
- Other medicine to treat an infection (including dapsone, nitrofurantoin, para-aminosalicylic acid, sulfonamide, tetracycline)

Possible side effects while using this medication:

Call your doctor right away if you notice any of these side effects:

- Allergic reaction: Itching or hives, swelling in your face or hands, swelling or tingling in your mouth or throat, chest tightness, trouble breathing
- Blistering, peeling, red skin rash
- Change in how much or how often you urinate, bloody or cloudy urine, difficult or painful urination
- Diarrhea that may contain blood, stomach pain

- Numbness, tingling, or burning pain in your hands, arms, legs, or feet
- Pale, gray, or blue lips, nails, or skin, dark urine, headache, lightheadedness, unusual tiredness or weakness, trouble breathing
- Unusual bleeding, bruising, or weakness

If you notice these less serious side effects, talk with your doctor: pain, itching, burning, swelling, or a lump under your skin where the shot was given.

If you notice other side effects that you think are caused by this medicine, tell your doctor.

Warnings while using this medication:

Tell your doctor if you are pregnant or breastfeeding, or if you have kidney disease, heart problems, lung or breathing problems, a blood disorder, G6PD deficiency, or a history of asthma or allergies, including a previous allergic reaction to a cephalosporin antibiotic.

This medicine may cause the following problems:

- Serious skin reactions, including Stevens-Johnson syndrome, toxic epidermal necrolysis, drug reaction with eosinophilia and systemic symptoms (DRESS), or acute generalized exanthematous pustulosis (AGEP)
- Blood problems, including methemoglobinemia

This medicine can cause diarrhea. Call your doctor if the diarrhea becomes severe, does not stop, or is bloody. Do not take any medicine to stop diarrhea until you have talked to your doctor. Diarrhea can occur 2 months or more after you stop taking this medicine. **Call your doctor if your symptoms do not improve or if they get worse.**

Keep all appointments. Your doctor will do lab tests at regular visits to check on the effects of this medicine.