

Adrenaline (epinephrine) 1 in 1000 Injection

Important information about your medicine

- Your doctor or nurse will give you the injection.
- If this injection causes you any problems talk to your doctor, nurse or pharmacist.
- Please tell your doctor or pharmacist, if you have any other medical conditions or have an allergy to any of the ingredients of this medicine.
- Please tell your doctor or pharmacist, if you are taking any other medicines.

- **Read all of this leaflet carefully** before you start using this medicine. In some circumstances **this may not be possible** and this leaflet will be kept in a safe place should you wish to read it.
- **Keep this leaflet.** You may need to read it again
- If you have any further questions, please **ask your doctor or your pharmacist.**
- This medicine has been prescribed for you personally and you should not pass it on to others. It may harm them, even if their symptoms are the same as yours.

Where to find information in this leaflet

1. What Adrenaline (epinephrine) 1 in 1000 Injection is and what it is used for
2. Before you are given Adrenaline (epinephrine) 1 in 1000 Injection
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1. What Adrenaline (epinephrine) 1 in 1000 Injection is and what it is used for

Adrenaline is used in life-threatening emergencies such as **acute allergic reactions**.

It is an active **chemical produced** in the **body**. Adrenaline acts on receptors in the body and can increase the speed and force of heart muscle contractions, relieve narrowing of the lungs passages helping breathing and relieve some of the symptoms of acute allergic reaction.

2. Before you are given Adrenaline (epinephrine) 1 in 1000 Injection

You should NOT be given Adrenaline (epinephrine) 1 in 1000 Injection if you:

- are **sensitive** or **allergic** to adrenaline or any of the other ingredients in this injection.

Please tell your doctor or nurse before being given the injection if you:

- are in **shock** or have lost a lot of blood.
- have any **heart disease**.
- have **Phaeochromocytoma** (a tumour on the adrenal gland).
- have low blood levels of **Potassium** or high blood levels of **Calcium**.
- have a **tumour** on your **prostate** gland.
- are suffering from **glaucoma** (increased pressure in the eye).
- are going to have an **operation** under general anaesthetic.
- are a **diabetic**.
- are suffering from **high blood pressure**.

Using other medicines:

Please tell your doctor or nurse if you are taking or have recently taken **any other medicines**, including medicines obtained without a prescription. This is especially important with the following medicines as they may interact with your Adrenaline (epinephrine) 1 in 1000 Injection:

- Other medicines to treat **high blood pressure** or a **heart condition**.
- **Corticosteroids** (medicines used to treat inflammatory conditions in your body such as asthma or arthritis).
- **Aminophylline** and **Theophylline** (medicines to help you breathe).
- Any **cough** or **cold remedies**.
- **Antihistamines** (for the treatment of allergies).
- **Antidepressant** medicines (for example; imipramine).
- Medicines to treat **mental illness** (for example; chlorpromazine, pericyazine, or fluphenazine).
- Medicines to treat an underactive **thyroid** gland.

Pregnancy or breast feeding:

Please tell your **doctor or nurse** before being given this injection if you are **pregnant**. The doctor will then decide if the injection is suitable for you.

Please tell your **doctor or nurse** before being given this injection if you are **breast feeding** - this injection **should not be used** by nursing (breast feeding) mothers.

Driving and using machines:

You should **not drive or use machinery** if you are **affected** by the administration of Adrenaline (epinephrine) 1 in 1000 Injection.

3. How to use Adrenaline (epinephrine) 1 in 1000 Injection

Your nurse or doctor will give you the injection.

Your doctor will decide the **correct dosage** for you and **how and when** the injection will be given.

Since the injection will be given to you by a doctor or nurse, it is **unlikely** that you will be given too much. **If you think you have been given too much**, you must tell the person giving you the injection.

Adrenaline must NOT be injected into **fingers, toes, ears, nose or genitalia**. Intramuscular injection in the buttocks should be avoided.

4. Possible side effects

Like all medicines, Adrenaline (epinephrine) 1 in 1000 Injection can cause side effects, although not everybody gets them.

- Allergic reactions to **Adrenaline** and to **Sodium Metabisulphite** (contained in this injection) have been reported. The possibility of these should **not stop** you from using this injection for the treatment of serious allergic reactions or other emergency situations. Tell your doctor immediately if you have any difficulty **breathing**, a **rash** or **itchy skin**.
- You may suffer from **anxiety, headache** or **tremors**.
- If you suffer from **Parkinson's Disease**, you may notice that the symptoms or rigidity and tremor get worse.
- You may feel **weak** or **dizzy**.
- **High blood sugar** levels may occur.
- **Low** blood levels of **potassium** may occur.
- **Metabolic acidosis** (an in-balance of certain constituents in your blood) may occur.
- You may experience a **faster heart beat** or **high blood pressure**. **Chest pain** may occur.
- In **rare** cases the increase in blood pressure following Adrenaline Injection has caused **bleeding** around the brain and **paralysis**.
- You may experience **coldness** of the **extremities**.
- You may experience difficulty in **breathing** or **sweating**.
- You may experience **nausea** or **vomiting**.
- There may be some **tissue damage** at the site of injection after repeated injections of adrenaline, and elsewhere in the body (for example; in the fingers and toes, liver and kidney).

- You may find it difficult to **pass urine**.

If you think this injection is causing you **any problems**, or you are at all worried, **talk to your doctor, nurse or pharmacist**.

5. Storing Adrenaline (epinephrine) 1 in 1000 Injection

Your injection will be stored in a cool place and protected from light. The nurse or doctor will check that the injection is not past its expiry date before giving you the injection.

6. Further information

What Adrenaline (epinephrine) 1 in 1000 Injection contains:

Each ml of solution for injection contains 1 mg of adrenaline (epinephrine) as the acid tartrate.

Adrenaline Injection contains the following inactive ingredients: **sodium metabisulphite**, sodium chloride, sodium hydroxide, hydrochloric acid, water for injections.

What Adrenaline (epinephrine) 1 in 1000 Injection looks like and contents of the pack:

The injection is supplied in 1 ml clear glass ampoules. 10 ampoules supplied in each carton.

The marketing authorisation number of this medicine is: PL 01502/0024

Marketing Authorisation Holder:

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Gloucester
United Kingdom

Manufacturer:

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For any information about this medicine, please contact the Marketing Authorisation Holder

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