

Lidocaine Hydrochloride Injection 2%

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 Lidocaine Hydrochloride Injection 2% is and what it is used for
2. Before you are given Lidocaine Hydrochloride Injection 2%
3. How to use Lidocaine Hydrochloride Injection 2%
4. Possible side effects
5. Storing Lidocaine Hydrochloride Injection 2%
6. Further information

1. What Lidocaine Hydrochloride Injection 2% is and what it is used for

Lidocaine Hydrochloride Injection 2% is a local anaesthetic. It is used to:

- Produce local anaesthesia (numb a specific area) and **stop pain being felt** in the area of the body where it is administered.
- Control fast or abnormal heart beats that you might experience after a **heart attack**.

2. Before you are given Lidocaine Hydrochloride Injection 2%

You should NOT be given Lidocaine Hydrochloride Injection 2% if you:

- Are **sensitive or allergic** to Lidocaine Hydrochloride or any of the other ingredients in this injection. Tell your doctor if you ever had an **allergic or bad reaction**, for example, skin rash or breathlessness, to **any local anaesthetic** medicines.
- Have certain **heart** disorders. Tell your doctor if you have any heart problems particularly where your heart may pump blood less efficiently, may beat irregularly, or may beat more slowly.
- Suffer from **Porphyria** – a disorder of the blood. Tell your doctor if you have any blood disorders.

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

- suffer from a **heart** or a **breathing** disorder.
- have **kidney** or **liver** disease.
- are feeling **unwell** or **run down** for any reason.
- suffer from **epilepsy** or have **fits**.
- have **myasthenia gravis** (a condition causing weakness of your muscles).
- are in **shock**.
- have a **blood disorder** or an **imbalance** in the **constituents** of your **blood**.
- have **inflammation** or **infection** in the **area** to be injected.

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 Lidocaine Hydrochloride Injection 2%:

- **Acetazolamide** (used to reduce pressure within the eye).
- **Cimetidine** (for stomach ulcer or heartburn).
- **Dolasetron** (used to prevent / treat nausea and vomiting).
- **Quinupristin and dalfopristin** (antibiotics).
- **Beta-blockers**, for example propranolol, (for angina, high blood pressure or other heart problems).
- **Diuretics** (water tablets).
- **Anti-virals** – medicines used to treat infections caused by viruses (e.g. HIV).
- **Anti-arrhythmics** – medicines used to regulate the rhythm of your heart.
- **Anti-psychotics** – medicines used to treat certain psychiatric conditions (e.g. Schizophrenia).
- **Muscle relaxants**, (e.g. Suxamethonium).

Pregnancy or breast feeding:

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

Driving and using machines:

Depending on where and how lidocaine hydrochloride is used, it may affect your ability to drive or operate machinery. Ask your doctor about when it would be safe to drive or operate machines.

You should **not drive or use machinery** if you are **affected** by the administration of Lidocaine Hydrochloride Injection 2%.

3. How to use Lidocaine Hydrochloride Injection 2%

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.

Lidocaine Hydrochloride Injection 2% is **NOT** intended for use in the **eye**.

4. Possible side effects

Like all medicines, Lidocaine Hydrochloride Injection 2% can cause side effects, although not everybody gets them.

Allergic reactions:

• Allergic reactions to lidocaine hydrochloride are rare, but tell your doctor immediately if you get any difficulty with your **breathing**, a **rash** or **itchy skin**.

Nervous and psychiatric disorders:

- **Dizziness** or **lightheadedness**, **drowsiness**, **tremor**, your **tongue** going **numb** – sometimes these symptoms may indicate that you have been given **too much** lidocaine.
- **Convulsions** (seizures).

Eye disorders:

- **Blurred** or **double** vision.

Ear disorders:

- **Tinnitus** (a ringing in your ears).
- **Hyperacusis** (you are more sensitive to everyday sounds).

Heart disorders:

- Increased or decreased **blood pressure**.
- **Slowing** and **stopping** of your **heart**.
- Changes in the **rhythm** of your **heart**.

Breathing disorders:

- You may find it more **difficult** to breathe or your breathing may **stop**.

Gastrointestinal disorders:

- **Nausea** (feeling sick) and **vomiting** (being sick).

Skin disorders:

- **Rash**, **itching** and **swelling** of the **face**.
- **Pain**, **inflammation** or **numbness** at the **site** of injection after the effects of the injection should have worn off.

After spinal injection of lidocaine, you should tell your doctor if you experience any of the following side effects:

- Pain or numbness in the back or lower legs.
- Difficulty in walking.
- Problems with controlling your bladder or bowels.
- Feeling faint or light headed.
- Slow heart rate or pulse rate.

For patients going home before the numbness or loss of feeling caused by a local anaesthetic wears off:

- During the time that the injected area feels numb, **serious injury** can occur **without** your knowing about it. Be especially careful to **avoid injury** until the anaesthetic wears off or **feeling returns** to the area.

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 Lidocaine Hydrochloride Injection 2%

Your injection will be stored at less than 25°C 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 Lidocaine Hydrochloride Injection 2% contains:

This injection contains the **active ingredient** lidocaine hydrochloride. This is the new name for lignocaine hydrochloride. The ingredient itself has not changed. Each 1 ml of solution contains 20 mg of lidocaine hydrochloride in a sterile solution for injection.

This injection contains the following **inactive ingredients**: hydrochloric acid, sodium hydroxide and water for injections.

What Lidocaine Hydrochloride Injection 2% looks like and contents of the pack:

Lidocaine Hydrochloride Injection 2% is a clear, colourless, sterile solution in a clear glass ampoule containing 2, 5, 10 or 20 ml. Not all ampoule sizes may be marketed.

The marketing authorisation number of this medicine is: PL 01502/ 0021R

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

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