**General description**

Lidocaine is used in the management of cardiac arrhythmias. Lidocaine is also a local anaesthetic used for surface anaesthesia of mucous membranes, infiltration anaesthesia, peripheral and sympathetic nerve block, dental anaesthesia, spinal anaesthesia, and intravenous regional anaesthesia.

**INN**

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<th>Lidocaine</th>
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**ATC codes**

| N01BB02 C01BB01 |

**Medicine type**

| Chemical agent |

**EML status history**

First added in 1977 (TRS 615) for Local anaesthetics
Added in 1977 (TRS 615) for Ventricular tachyarrhythmia

**Wikipedia**

[Link to Lidocaine](#)

**DrugBank**

[Link to Lidocaine](#)

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**Recommendations**

**Section**

Local anaesthetics

- Parenteral > Locoregional injections > Spinal anaesthesia: 5% in 2 mL ampoule (hydrochloride) + 7.5% glucose solution
- Parenteral > Locoregional injections > Other: 1% in vial (hydrochloride); 2% in vial (hydrochloride)
- Local > Topical > unspecified: 2 to 4% (hydrochloride)

**Indications**

[Local anaesthetics](#)

**Section**

Antiarrhythmic medicines

- Parenteral > General injections > IV: 20 mg per mL in 5 mL ampoule (hydrochloride)

**Indications**

[Ventricular tachyarrhythmia](#)