### Lidocaine + epinephrine

**Section:** 1. Anaesthetics, preoperative medicines and medical gases

#### Indication
- **Local anaesthetics**

#### INN
- Lidocaine + epinephrine

#### Medicine type
- Chemical agent

#### List type
- Core (EML)
- (EMLc)

#### Formulations
- **Parenteral > Locoregional injections > Other:** 1% (lidocaine hydrochloride OR lidocaine sulfate) + 1:200 000 epinephrine in vial; 2% (lidocaine hydrochloride OR lidocaine sulfate) + 1:200 000 epinephrine in vial
- **Local > Dental > Cartridge:** 2% (lidocaine hydrochloride) + 1:80 000 epinephrine

#### EML status history
- First added in 2002 ([TRS 914](https://example.com/914))
- Changed in 2007 ([TRS 950](https://example.com/950))

#### Sex
- All

#### Age
- Also recommended for children

#### Therapeutic alternatives
- The recommendation is for this specific medicine

#### Patent information
- Patents have expired in most jurisdictions
- [Read more about patents.](https://example.com)

#### Wikipedia
- [Lidocaine + epinephrine](https://example.com/lidocaine-epinephrine)

#### DrugBank
- [Lidocaine](https://example.com/lidocaine), [Epinephrine](https://example.com/epinephrine)

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**Summary of evidence and Expert Committee recommendations**

The EMLc Subcommittee endorsed the inclusion of lidocaine + epinephrine as a local anaesthetic on the core list of the first EMLc.