## 21.1. Ophthalmological preparations > Anti-infective agents

### Tetracycline

**Indication**
- Infectious blepharitis
  - ICD11 code: 9A01.3

**INN**
- Tetracycline

**Medicine type**
- Chemical agent

**Antibiotic groups**
- ACCESS

**List type**
- Core

**Formulations**
- Local > Ophthalmological > Ointment: 1% (tetracycline hydrochloride)

**EML status history**
- First added in 1977 (TRS 615)
- Changed in 1979 (TRS 641)
- Changed in 2007 (TRS 950)
- Changed in 2021

**Sex**
- All

**Age**
- Also recommended for children

**Therapeutic alternatives**
- chlortetracycline (ATC codes: S01AA02)
- oxytetracycline (ATC codes: S01AA04)

**Patent information**
- Patents have expired in most jurisdictions
  - Read more about patents.

**Wikipedia**
- [Tetracycline](https://en.wikipedia.org/wiki/Tetracycline)

**DrugBank**
- [Tetracycline](https://www.drugbank.ca/drugs/DB00180)

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### Summary of evidence and Expert Committee recommendations

Following the review of square box listings on the EML and EMLc, the Expert Committee recommended chlortetracycline and oxytetracycline be specified as therapeutic alternatives under the square box listing for tetracycline on the EML and EMLc.