

# Cimetidine

NOT RECOMMENDED AS AN

ESSENTIAL MEDICINE

Section: 17. Gastrointestinal medicines > 17.1. Antiucler medicines

ATC codes: A02BA01

|                          |   |
|--------------------------|---|
| Indication               | Peptic ulcer, site unspecified<br>ICD11 code: DA61  |
| INN                      | Cimetidine  |
| Medicine type            | Chemical agent  |
| List type                | Core  |
| Formulations             | Oral > Solid: 200 mg<br>Parenteral > General injections > unspecified: 200 mg in 2 mL ampoule |
| EML status history       | First added in 1982 (TRS 685)<br>Changed in 1984 (TRS 722)<br>Removed in 2003 (TRS 920)       |
| Sex                      | All   |
| Age                      | Adolescents and adults  |
| Therapeutic alternatives | Medicines within the same pharmacological class can be used                                   |
| Patent information       | Patents have expired in most jurisdictions<br>Read more <a href="#">about patents</a> .       |
| Wikipedia                | <a href="#">Cimetidine</a>  |
| DrugBank                 | <a href="#">Cimetidine</a>  |

## Summary of evidence and Expert Committee recommendations

Following a review of square box listings on the Model List, the Expert Committee recommended that ranitidine replace cimetidine as the representative histamine-2 receptor antagonist since it has a simpler dosing regimen and less potential for pharmacokinetic interactions and is available as a generic.

