### 17. Gastrointestinal medicines

#### 17.1. Antiulcer medicines

**Omeprazole**

- **Indication**: Peptic ulcer, site unspecified  
  - ICD11 code: DA61

- **INN**: Omeprazole

- **Medicine type**: Chemical agent

- **List type**: Core (EML)  
  - (EMLc)

- **Formulations**:
  - Oral > Liquid: 20 mg powder for oral liquid; 40 mg powder for oral liquid
  - Oral > Solid: 10 mg; 20 mg; 40 mg

- **EML status history**:
  - First added in 2009 (TRS 958)
  - Changed in 2021 (TRS 1035)

- **Sex**: All

- **Age**: Also recommended for children

- **Therapeutic alternatives**: Medicines within the same pharmacological class can be used

- **Therapeutic alternatives limitations**:
  - Therapeutic alternatives are medicines in the 4th level ATC chemical subgroup A02BC Proton pump inhibitors (excluding combinations)

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

#### Summary of evidence and Expert Committee recommendations

Following the review of square box listings on the EML and EMLc, the Expert Committee recommended that medicines in 4th level ATC chemical subgroup, A02BC Proton pump inhibitors (excluding combinations), be specified as therapeutic alternatives under the square box listing for omeprazole on the EML and EMLc.