

|                          |                                                                                                                                                                            |      |                    |
|--------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|--------------------|
|                          |                                                                                                                                                                            | EMLc | ATC codes: J01XB01 |
| Indication               | Carbapenem resistant Klebsiella pneumoniae <span>ICD11 code: MG50.54</span>                                                                                                |      |                    |
| INN                      | Colistin                                                                                                                                                                   |      |                    |
| Medicine type            | Chemical agent                                                                                                                                                             |      |                    |
| Antibiotic groups        | <span>R RESERVE</span>                                                                                                                                                     |      |                    |
| List type                | Complementary                                                                                                                                                              |      |                    |
| Formulations             | <b>Parenteral &gt; General injections &gt; unspecified:</b> 1 million IU in vial (as colistemethate sodium) (equivalent to 34 mg colistin base activity)                   |      |                    |
| EML status history       | First added in 2019 (TRS 1021)<br>Changed in 2023 (TRS 1049)                                                                                                               |      |                    |
| Sex                      | All                                                                                                                                                                        |      |                    |
| Age                      | Also recommended for children                                                                                                                                              |      |                    |
| Therapeutic alternatives | The recommendation is for this specific medicine                                                                                                                           |      |                    |
| Patent information       | Patents have expired in most jurisdictions<br>Read more <a href="#">about patents</a> .  |      |                    |
| Wikipedia                | <a href="#">Colistin (injection)</a>                                                    |      |                    |
| DrugBank                 | <a href="#">Colistin</a>                                                                |      |                    |

Summary of evidence and Expert Committee recommendations

Following the review of the age-appropriateness of formulations on the EMLc, the Expert Committee recommended the listing for colistin on the EML and EMLc be amended to include also the equivalent strength in colistin base activity.



