

[Cefalexin](#)

Statut de médicament essentiel

Section:

[6. Anti-infective medicines 6.2. Antibacterials 6.2.1. Access group antibiotics](#)

Codes ATC: [J01DB01](#)

Indication

Chronic obstructive pulmonary disease with acute exacerbation Code ICD11: [CA22.0](#)

INN

Cefalexin

Type de médicament

Chemical agent

Groupes d'antibiotiques

[ACCESS](#)

Type de liste

Liste de base

Formulations

Oral > Liquid: 125 mg per 5 mL (anhydrous) powder for oral liquid ; 250 mg per 5 mL (anhydrous) powder for oral liquid

Oral > Solid: 250 mg (as monohydrate) ; 500 mg (as monohydrate)

Historique des statuts LME

Ajouté pour la première fois en 2017 ([TRS 1006](#))

Modifié en 2021 ([TRS 1035](#))

Sexe

Tous

Âge

Adolescents et adultes

Équivalence thérapeutique

La recommandation concerne ce médicament spécifique

Renseignements sur le brevet

Patents have expired in most jurisdictions

Lire la suite [sur les brevets.](#)

Wikipédia

[Cefalexin](#)

DrugBank

[Cefalexin \(Cephalexin\)](#)

Recommandation du comité d'experts

The Expert Committee recommended inclusion of a new, higher strength formulation of cefalexin solid oral dosage form on the core list of the EML for the treatment of exacerbations of chronic obstructive pulmonary disease. The Committee noted that the proposed strength formulation is higher than those currently included on the Model List, and is appropriate and aligned to meet recommended doses for treatment of adults, with the advantages of a reduced pill burden.

Résumé des preuves

Most adult patients diagnosed with exacerbations of COPD can be successfully treated with cephalexin 500 mg every 12 hours for 5 days. The higher strength formulation will allow for a reduced pill burden to complete a course of treatment compared to the currently listed 250 mg strength formulation, and should facilitate adherence to treatment.

Recommandations de la LME : Chronic obstructive pulmonary disease with acute exacerbation

Premier choix

Second choix

Premier choix

[amoxicillin](#)

[amoxicillin + clavulanic acid](#)

Second choix

[cefalexin](#)

[doxycycline](#)