

Fourth generation cephalosporins

NOT RECOMMENDED AS AN
ESSENTIAL MEDICINE

Section: 6. Anti-infective medicines > 6.2. Antibacterials > 6.2.2. Watch group antibiotics

		EMLc	Codes ATC: En attente
Indication	Other specified bacterial diseases	Code ICD11: 1C4Y	
Type de médicament	Chemical agent		
Type de liste	Liste complémentaire (EML) (EMLc)		
Formulations	.		
Historique des statuts LME	Ajouté pour la première fois en 2017 (TRS 1006) Retiré en 2019 (TRS 1021)		
Sexe	Tous		
Âge	Aussi recommandé pour les enfants		
Équivalence thérapeutique	La recommandation concerne ce médicament spécifique		
Renseignements sur le brevet	Lire la suite sur les brevets. ↗		
Wikipédia	Fourth generation cephalosporins ↗		

Résumé des preuves et recommandation du comité d'experts

With regard to the EML listing of antibiotics, the Committee endorsed revised criteria for the inclusion of Reserve group antibiotics on the Model List. Namely, Reserve group antibiotics should be included individually on the Model List when they have a favourable benefit-risk profile and proven activity against “Critical Priority” or “High Priority” pathogens as identified by the WHO Priority Pathogens List, most notably carbapenem resistant Enterobacteriaceae. Subsequently, the Committee recommended the removal of aztreonam, fourth- and fifth-generation cephalosporins (as classes), tigecycline and daptomycin from the EML and EMLc as these antibiotics did not meet the revised criteria for inclusion on the Model Lists as individual Reserve group agents. Furthermore, the Committee agreed that fourth-generation cephalosporins should be re-classified as Watch group as they did not meet the criteria for classification as Reserve.

