



RESERVE ANTIMICROBIAL LIST (2024)

Classification of Reserve Antibiotics (WHO)

- This group includes antibiotics and antibiotic classes that should be reserved for treatment of confirmed or suspected infections due to multi-drug-resistant organisms. Reserve group antibiotics should be treated as “last resort” options.
 Selected Reserve group antibiotics are listed as individual medicines on the WHO Model Lists of Essential Medicines when they have a favourable risk-benefit profile and proven activity against “Critical Priority” or “High Priority” pathogens identified by the WHO Priority Pathogens List, notably carbapenem resistant Enterobacteriaceae.
- These antibiotics should be accessible, but their use should be tailored to highly specific patients and settings, when all alternatives have failed or are not suitable. These medicines could be protected and prioritized as key targets of national and international stewardship programs involving monitoring and utilization reporting, to preserve their effectiveness.
- *The HAHCH-Reserve Antimicrobial List was compiled based on the WHO Reserve Group of Antibiotics and the HAHCH-Annual Antibiogram by the Pharmacotherapeutics Committee.*

S.No	Antibiotic	Class	ATC code	Listed on EML 2023
1	Aztreonam	Monobactams	J01DF01	No
2	Ceftazidime/avibactam	3 rd Gen cephalosporins	J01DD52	Yes
3	Ceftolozane/tazobactam	5 th Gen cephalosporins	J01DI54	Yes
4	Colistin, IV	Polymyxins	J01XB01	Yes
5	Colistin, Oral	Polymyxins	A07AA10	No
6	Daptomycin	Lipopeptides	J01XX09	No
7	Fosfomycin, IV	Phosphonics	J01XX01	Yes
8	Linezolid, IV & Oral	Oxazolidinones	J01XX08	Yes
9	Minocycline, IV	Tetracyclines	J01AA08	No
10	Polymyxin-B, IV	Polymyxins	J01XB02	Yes
11	Polymyxin-B, Oral	Polymyxins	A07AA05	No
12	Tigecycline	Glycylcyclines	J01AA12	No
13	Faropenem	Penems	J01DI03	No
14	Meropenem/vaborbactam	Carbapenems	J01DH52	Yes
15	Imipenem/cilastatin/relebactam	Carbapenems	J01DH56	No
16	Amphotericin B	Polyenes		
17	All Carbapenems	Carbapenems		
18	All Echinocandins	Echinocandins		

Medical Superintendent
(HIMSR & HAHCH)