Ceftazidime + avibactam



General description

Ceftazidime + avibactam is a combination of a third generation cephalosporin (ceftazidime) and a betalactamase inhibitor (avibactam) used in the treatment of infections caused by extended-spectrum betalactamase-producing enterobacteriaceae or by P. aeruginosa as an alternative to treatment with carbapenem.

INN	Ceftazidime + avibactam
ATC codes	J01DD52
Medicine type	Chemical agent
Antibiotic groups	R RESERVE
EML status history	First added in 2019 (TRS 1021) for Other carbapenem resistant Enterobacterales Changed in 2019 (TRS 1021) for Carbapenem-resistant Pseudomonas aeruginosa Changed in 2019 (TRS 1021) for Carbapenem resistant Escherichia coli Changed in 2019 (TRS 1021) for Carbapenem resistant Klebsiella pneumoniae
Wikipedia	Ceftazidime + avibactam
DrugBank	Ceftazidime, Avibactam

Recommendations

Section Reserve group antibiotics

- Parenteral > General injections > IV: 2 g in vial + 0.5 g in vial powder for injection

Indications

Other carbapenem resistant Enterobacterales

Carbapenem-resistant Pseudomonas aeruginosa

Carbapenem resistant Escherichia coli

Carbapenem resistant Klebsiella pneumoniae