"What's New" Medical Pharmaceutical Policy June 2018 Updates

MBP 132.0 Avycaz (cetfazidime/avibactam)- Updated policy

Avycaz (cetfazidime/avibactam) is a combination cephalosporin/beta-lactamase inhibitor indicated in combination with metronidazole, for the treatment of complicated intra-abdominal infections (cIAI) caused by the following susceptible microorganisms: *Escherichia coli, Klebsiella pneumoniae, Proteus mirabilis, Providencia stuartii, Enterobacter cloacae, Klebsiella oxytoca, Citrobacter freundii* complex and *Pseudomonas aeruginosa* in patients 18 years or older.

Avycaz is also indicated for the treatment of complicated urinary tract infections (cUTI) including pyelonephritis caused by the following susceptible microorganisms: *Escherichia coli, Klebsiella pneumoniae, Citrobacter koseri, Enterobacter aerogenes, Enterobacter cloacae, Citrobacter freundii* complex, *Proteus mirabilis*, and *Pseudomonas aeruginosa* in patients 18 years or older.

CRITERIA FOR USE: Requires Prior Authorization by Medical Director or Designee

Avycaz (cetfazidime/avibactam) will be considered medically necessary when all of the following criteria are met:

- Medical record documentation of one of the following:
 - A diagnosis of complicated intra-abdominal infection caused by caused by the following susceptible microorganisms: Escherichia coli, Klebsiella pneumoniae, Proteus mirabilis, Providencia stuartii, Enterobacter cloacae, Klebsiella oxytoca, Citrobacter freundii complex and Pseudomonas aeruginosa OR
 - A diagnosis of complicated urinary tract infections (cUTI) including pyelonephritis caused by the following susceptible microorganisms: Escherichia coli, Klebsiella pneumoniae, Citrobacter koseri, Enterobacter aerogenes, Enterobacter cloacae, Citrobacter freundii complex, Proteus spp., Proteus mirabilis, and Pseudomonas aeruginosa AND
- Medical record documentation of a creatinine clearance > 50 mL/min AND
- Documentation of patient age ≥ 18 years AND
- Medical record documentation of culture and sensitivity showing the patient's infection is not
 susceptible to alternative antibiotic treatments OR a documented history of previous intolerance
 to or contraindication to other antibiotics shown to be susceptible on the culture and sensitivity

AUTHORIZATION DURATION: Approval will be given for a duration of 14 days.

LIMITATIONS: a quantity limit of 3 vials per day should apply, with total duration of treatment not exceeding 14 days.

The following policies were reviewed with no changes:

- MBP 77.0 Ilaris (canakinumab)
- MBP 84.0 Berinert (C1 esterase inhibitor, human)
- MBP 115.0 Cyramza (ramucirumab)
- MBP 133.0 Signifor LAR (pasireotide LAR)
- MBP 144.0 Tecentriq (atezolizumab)
- MBP 153.0 Zinplava (bezlotoxumab)
- MBP 116.0 Aveed (testosterone undecanoate)