

Cefazolin

<u>Generic Name:</u>	<u>Brand Name:</u>	<u>Drug Class:</u>
Cefazolin	Ancef, Kefzol	Cephalosporin antibiotic (1 st generation)
<u>Mechanism of Action:</u>	<u>Time to Onset:</u>	<u>Duration of Effects:</u>
Inhibits bacterial wall formation	Immediate	2 hours
<u>Indications:</u>	<u>Contraindications:</u>	<u>Possible Side Effects:</u>
<ul style="list-style-type: none"> • Open fracture • Acute amputation 	<ul style="list-style-type: none"> • Penicillin allergy • > 3 hours since injury 	<ul style="list-style-type: none"> • Nausea • Vomiting • Abdominal pain • Diarrhea • Vitamin K deficiency
<u>Administration Route:</u>	<u>Adult dose:</u>	<u>Pediatric dose:</u>
<ul style="list-style-type: none"> • IV • IO 	2 g	35 mg/kg in 10 mL NS over 3-5 minutes