

Clear Creek EMS

PROCEDURES

Cefazolin Sodium (Ancef) – Critical Care

Description

Cefazolin Sodium (Ancef) is a cephalosporin antibiotic used to prevent and treat a wide range of bacterial infection.

Indications

- Severe or deep wounds to include:
 - Crushed/exposed tendons
 - Open Fracture
 - Deep Puncture
 - Heavy Contamination
 - Administration is reserved for patients with more than 1 hour between injury and arrival at the hospital.
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Procedures

- **Dose**
 - 1g IV or IM.
 - Ancef must be reconstituted with 2.5mL normal saline.
 - For IV administration dilute in 100mL normal saline and administer over 10 minutes.
 - For IM administration administer in lateral thigh or glute.
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Contraindications

- Allergy to cephalosporin antibiotics.
 - Prior anaphylactic reaction to penicillin (simple rash/itching is not considered a contraindication)
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Special Considerations

- None