Southern Sud		REGIONAL ADULT PARENTERAL DRUG MONOGRAPH						
		GENERIC NAME cefOXitin						
Effective Date: May 2013		CLASSIFICATION Antibiotic			other names <b>Mefoxin</b>		PAGE 1 of 2	
Revised Date: March 2024		Anubiouc			IVICIOXIII		1 01 2	
ADMINISTR	ATION POLICY:							
IV Bolus	V Bolus -May be administered by a nurse							
IV Intermitten	5							
IM Injection		stered by a nurse						
Subcut								
	RECONSTITUTION/DILUTION/ADMINISTRATION:							
Available as:	1 gram, 2 g					1		
Strength	Volume of sterile water for		Final		Final			
	injectio	n*	concentrat	ion	volume			
1	0.5.1	r	100 /	т	10 1			
1 gram	9.5 ml	6			10 mL 20 mL			
2 gram	19 111		100 mg/m	IL	20 IIIL	J		
IV Bolus:	No further	dilution require	ed. Administe	r over 3	to 5 minutes			
IV Intermitte		r over 10 to 60						
Dose	Dose Dose Preferred Dilu				icted			
	•	Bag size						
	NaCl 0.9% or							
	MINI BAG PLUS CO							
	1 gram 50 mL or 100 m		25 mL					
2 gram 50 mL or 100		JmL	N/A					
IM Injection:	Administe	r deep IM into I	large muscle -	if 2 grar	ns divide dos	e in 2 IM sites		
Strength	Volume of steril		Final		Final			
C	injectio	n*	concentrat	ion	volume			
1 gram	2 mL		400 mg/m		2.5 mL			
2 gram	4 mL		400 mg/m	nL	5 mL			
			_					
Maximum rate:IV Bolus:2 grams over 3 minutes								
<b>IV Intermittent:</b> 2 grams over 10 minutes								
Marinana								
Maximum concentration: IV		0						
DOSAGE:	IN	<b>I:</b> 400 mg/n	IL					
Usual: 1 to 2 grams IV/IM every 6 to 8 hours								
Maximum sir		grams	or every 0 to 0	nouis				
Maximum da		grams						
STABILITY/COMPATIBILITY:								
Stability of Reconstituted Solution: 8 hours room temperature								
Stability of Final Admixture:       12 hours room temperature								

Approved by the Regional Pharmacy & Therapeutics Committee



## REGIONAL ADULT PARENTERAL DRUG MONOGRAPH

## GENERIC NAME

Compatibility:	Compatible with D5W, normal saline, dextrose-saline combinations, Ringer's Lactate							
Effective Date: May 2013 Revised Date: March 2024	CLASSIFICATION Antibiotic	OTHER NAMES <b>Mefoxin</b>	PAGE 2 of 2					
<ul> <li>PRECAUTIONS, POTENTIAL</li> <li>Diarrhea, nausea, vomiting, abdor</li> <li>Hypersensitivity: rash, phlebitis</li> <li>Contraindicated in patients allergic</li> <li>Use cautiously in patients allergic</li> </ul>	ninal pain, elevated liver function te c to cephalosporins	est						
<ul> <li>ADDITIONAL NOTES AND NU</li> <li>Dosage reduction is indicated</li> <li>IM injection may be painful</li> </ul>	<b>RSING CONSIDERATIONS:</b> in renal dysfunction; refer to <u>Adult</u>	ORAL Antibiotic Renal Dos	sing Chart					