

## Ochsner Health IV Push Antibiotics for Adult Patients

Drug	Vial Size	Diluent	Administration Time	Pertinent Notes
aztreonam	1,000 mg	10 mL SWFI	3 - 5 minutes	Upon adding diluent, shake the contents immediately and vigorously; may appear colorless to light yellow and slight pink tint on standing.
	2,000 mg	10 mL SWFI		
ceFAZolin	500 mg	10 mL SWFI	3 - 5 minutes	Diluted solution may be translucent and yellow.
	1,000 mg	10 mL SWFI		
	2,000 mg	20 mL SWFI		
cefepime	1,000 mg	10 mL SWFI	3 - 5 minutes	
	2,000 mg	10 mL SWFI		
cefOXitin	1,000 mg	10 mL SWFI	3 – 5 minutes	
	2,000 mg	10 mL SWFI		
cefTAZidime	500 mg	5 mL SWFI	3 – 5 minutes	
	1,000 mg	10 mL SWFI		
	2,000 mg	10 mL SWFI		
cefTRIAxone	1,000 mg	10 mL SWFI	3 - 5 minutes	Push 2-gram dose over 5 minutes.
	2,000 mg	20 mL SWFI	<b>5 minutes</b>	
cefuroxime	750 mg	10 mL SWFI	3 – 5 minutes	
	1,500 mg	20 mL SWFI		
DAPTOmycin	350 mg	7 mL SWFI	5 minutes	Erythroderma following daptomycin rapid infusion has been reported with doses > 500 mg. <b>All doses will come from pharmacy.</b> Doses ≤500 mg will be dispensed as IV Push. Doses >500 mg will be dispensed as IVPB.
	500 mg	10 mL SWFI		
meropenem	500 mg	10 mL SWFI	3-5 minutes	
	1,000 mg	20 mL SWFI		

### Reconstitution/Administration with sterile water for injection (SWFI)

- Does NOT apply to pediatrics
- There are some antibiotics that should **never** be given IV push (e.g., vancomycin & azithromycin). If medication is not listed above, you should not administer IV Push.
- Ochsner Health personnel should not deviate from the list above.
- Using aseptic technique, reconstitute antibiotic(s) using the appropriate volume from 10 mL SWFI vials. Mix vial well until the solution is free from particles.
- For patients ordered multiple antibiotics at one time, flush IV line with 0.9% NaCl before and after administration of each antibiotic. Label the syringe appropriately if the syringe will be put down at any time before administration. Syringe must be labeled with the medication, dose, date/time reconstituted, and beyond use time.
- For immediate use, beyond use dating is **1 HOUR. The medication must be administered within 1 hour of reconstitution. After that time, the medication MUST be discarded as it is expired.**