

Online Supplement Appendix C: Appropriate Vascular Access Device for IV medications highlighted in the EMR

The screenshot displays two medication order entry windows. The left window is for levofloxacin (LEVAQUIN) IVPB 250 mg. The right window is for ceFAZolin (ANCEF) 1 g in dextrose 5% 50 mL. Both windows have a blue oval highlighting the text 'Peripheral IV Line/Midline' in the 'Admin. Inst.' field.

**levofloxacin (LEVAQUIN) IVPB 250 mg**

Dose: 250 mg (250 mg, 500 mg)  
Administer Dose: 250 mg  
Administer Amount: 50 mL  
Route: Intravenous (Intravenous)  
Frequency: Daily (Once, Daily)  
For: Doses Hours Days  
Starting: 4/12/2016 (Today, Tomorrow)  
First Dose: [ ] (Include Now, As Scheduled)  
First Dose: Today 1700 Until Discontinued  
Scheduled Times: Hide Schedule Adjust Schedule  
4/12/16 1700  
4/13/16 1000  
4/14/16 1000  
Order has no end date or number of doses, so more times will  
Admin. Inst.: [ ] (Insert SmartText)  
Peripheral IV Line/Midline

**ceFAZolin (ANCEF) 1 g in dextrose 5% 50 mL, hgb**

Freq: Every 8 hours scheduled  
Freq Summary: 3 times per day  
Route: Intravenous  
Order Dose: 1 g  
Admin Amount: 1 g  
Ordered Infusion Rate: 100 mL/hr  
Infused Over: 30 Minutes  
Administrations Remaining: 18  
Order Start Time: 11/06/14 1400  
Order End Time: 11/12/14 1359  
Disp Location: Oakwood Main Pharmacy  
Admin Instruction: Peripheral IV Line/Midline  
Mixture Administration Information  
Medication Dose Amount  
ceFAZolin 1 G SOLR 1 g 1,000 mg  
Package: 1 EA Vial x 1  
dextrose 5% SOLN 50 mL 50 mL  
Package: 50 mL Flex  
Cont x 1  
Last 3 Actions Next 3 Scheduled  
11/06 11/06 11/07  
1400 2200 0600  
Current Line: Currently Unlinked  
Adjust Times

\*Appropriate vascular device choice highlighted in the order entry and medication administration section of the EMR