



Patient Safety Alert: Double Check the Med Dose/Concentration 10/31/14

Recently, the Medication Safety program identified an issue regarding dosing selection when ordering for medications. The physicians indicated that sometimes, due to work pressure and urgency, they did not realize that there were several options for selecting the medication dose or concentration and erroneously selected the first one that popped up in EPIC. As a result, it is possible to over/under dose your patient.

furosemide (LASIX) injection Accept X

Report: Lab Test Results

Component	Time Elapsed	Value	Range	Status	Comments
Creatinine, Seri/Plas	18 hours (10/27/14 2000)	0.9	<1.2 mg/dL	Final result	
Potassium, Seri/Plas	18 hours (10/27/14 2000)	3.8	3.5 - 5.5 mmol/L	Final result	
Magnesium, Seri/Plas	18 hours (10/27/14 2000)	1.9	1.8 - 2.4 mg/dL	Final result	

Reference Links: 1. Lexi-Comp

Dose:

Route:

Frequency:

Starting: 10/28/2014 At: 1430

First Dose: Today 1430 Number of doses: 1

Scheduled Times: Hide Schedule
10/28/14 1430

Admin. Inst.: Check route before administration. IF route IV, RIVA 20 mg over 1 minute up to 80 mg, then Pharmacy to make BAG. Dos...

Additional Order Details

Next Required Accept X

Moral of the Story: If you do not sure what dose/concentration of medication you want for your patient, contact the unit pharmacist or look up the Lexi-Comp reference for assistance. Taking the extra minute to check the right dose can save you tons of time wasted in trying to fix the medication error or adverse event.

For Quality, Patient Safety & Effectiveness questions, contact:
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