MGH PRODUCT CONVERSION NOTIFICATION ALL Inpatient and Outpatient Units

DATE: Effective December 1, 2009

STOCK ITEM:

BD 7.0 ml Red top Glass tube, PS # 28171 BD Ref # 366431 BD 10ml Red top Glass tube, PS #28194 Mfr. BD Ref. #366430 BD 10ml Dark Green Glass Tube (Sodium Heparin), PS #20248 Mfr. BD Ref. #366480

REPLACED BY NEW Plastic Tubes:

BD 4.0ml Red top <u>Plastic tube</u>, PS#45764 Mfr. BD Ref. #367812 BD 10ml Red top <u>Plastic tube</u>, PS#45765 Mfr. BD Ref. #367820 BD 10ml Dark Green <u>Plastic tube</u> w/Sodium Heparin PS#290201 Mfr. BD Ref. #367874

Beginning December 1, 2009

- Pars cart units will start to see new Red & Green plastic tubes on their carts
- All other units must place an order from Owens and Minor (Psoft #'s above)
- Please continue to use any remaining glass tubes first
- Follow the NEW Order of Draw for specimen collection (separate flyer)

PATIENT IMPLICATIONS/USE AND HANDLING:

- Plastic Red tops have an additive; a clot activator, spray coated on the inside of plastic tubes. This effects the order of draw for blood specimen collection tubes
- Red top tubes must now be drawn **AFTER** light blue, sodium citrate tubes to prevent erroneous test results.
- Follow new order of draw immediately (even with glass red top tubes)
- New plastic red tops are 4 and 10 ml. The 4ml replaces the 7ml tube.
- <u>TUBE INVERSION</u> It is critical that <u>all</u> plastic tubes be mixed by inversion 8-10 times. This is **new** for plastic serum red top tube - now has a clot activator as an additive to promote clotting.
- Use <u>4ml Red top plastic tube</u> for all tests with a small "**r**" beside the test
- Use **<u>10 ml Red top plastic tube</u>** for all tests with a large **"R"** beside the test
- Continue to collect Ionized Calcium first, using ABG sampling syringe
- Line draws Follow new order of draw. **Cannot** use **plastic red** top as discard if you have other tubes to collect first. Clear lines using a syringe, discard, then collect specimens for testing.

CONTACTS:

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