

New Heparin Flush Policy

Going Live January 4th, 2012

What's changing?

- There will now be 2 concentrations of heparin:
 - 100 units/ml (left)
 - 10 units/ml (right)



Who will this effect?

- All clinical care areas that use heparin flushes
 - Adult & Pediatrics
 - Inpatient units and ambulatory clinics
 - Radiology
 - ED
- Does NOT affect NICU

Summary of Changes

- 100 units/ml
 - Flush w/5 ml
 - 500 units
- Used for:
 - Intermittent flushes with adult and adolescent implanted ports
 - Monthly maintenance/deaccessing flushes with adult and all pediatrics



Summary of Changes

- 10 units/ml
 - Adults: Flush w/5 ml (50 units)
 - Pediatrics: Varying volumes (refer to policy)
- Used for intermittent and maintenance flushes with adult and pediatric:
 - Tunneled catheters (Hickman, Broviacs, small bore)
 - Non-tunneled catheters (multi-lumen percutaneous catheters)
 - PICCs
 - Hohn



Summary of Changes- Exceptions

- Pheresis catheters: 1000 units/ml
 - Flush w/volume of catheter + cap (0.2 ml)
- Hemodialysis catheters (per HD unit)
- Saline-only central lines:
 - Bard Solo PICC
 - Vaxcel PICC
 - Groshong catheter

Roll Out

- MM and O&M – Product inventory
- MM Product notification
- Color-coded bins
 - Red for 100 unit/ml
 - Blue for 10 unit/ml
- Laminated cards w/heparin flush tables
- Has already received approval: PPP, CNS, MESAC
- Combined Leadership
- EED Central Line portal page - 1/4/12 launch
 - www.mghpcs.org/EED

Contacts

- Mimi Bartholomay (#22199)
- Deb Guthrie (ext. 6-3631)
- Janet Mulligan (#32692)
- Kate Stakes (#13973)

- Flushing Policy:

<http://library.partners.org/MGH1/trove.asp?FI=05.+C+Intravenous+Therapy+Central&DI=05-03-06+ROUTINE+HEPARIN+FLUSH+OF+CENTRAL+VENOUS+CATHETERS&HU=EmptyURL>