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](http://www.mghpcs.org/EED)
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- Flushing Policy:

http://library.partners.org/MGH1/trove.asp?FI=05+C+Intravenous+Therapy+Central&DI=05+C+Intravenous+Therapy+Central&HU=EmptyURL