

NICU Peripherally Inserted Central Catheter (PICC) Tip Sheet

Name: _____

PICC type: 1.9 French single lumen catheter (purple sleeve)
(BD L-Cath 1.9 Fr. single lumen PICC)

Date inserted: _____

External length: _____ cm

- **PICC HAS NO CUFF AND IS NOT SUTURED**
 - Ensure dressing is intact, clean and anchored
 - Attend to dressing immediately if dressing not intact to prevent inadvertent dislodgement
- **DO NOT heparin lock**
NICU PICC's have a small lumen increasing the risk of blockage
- **To maintain patency, infuse low-dose heparin 0.5 units/mL or 1 unit/ml (depending on infant's weight—see formulary) in 0.45% NaCl continuously at:**
 - 0.5 ml/hour if infusing with other IV solutions
 - 1 ml/hour if only infusion present
- **Use a 10 ml syringe when flushing the PICC**
Do not use a syringe size smaller than 10 ml for flushing because the smaller the syringe, the greater amount of pressure exerted risking catheter damage
- **DO NOT use for blood sampling**
Small lumen size risks blockage with blood sampling



Purple sleeve



Fused Cap with straight extension piece to remain on PICC line