Peripheral Intravenous (PIV) Insertion Attempts Algorithm

1. Infant without history of difficult IV access
   - 2 attempts maximum by bedside nurse
     - Successful Placement of PIV

2. Infant with history of Difficult IV Access (DIVA)
   - Skilled IV RN: 2 Attempts *
     - Successful Placement of PIV
     - Unsuccessful
       - 2nd Expert IV RN: 2 Attempts **
         - Successful Placement of PIV
         - Unsuccessful
           - Consult Venous Access Decision Tree with MDs
             - Consider UVC, EPIV, PICC, Surgical Line or retrying PIV

* Check with NIC for most skilled IV RN on shift
** MD may attempt PIV insertion if skilled

Updated September 6, 2018