

# Download Troubleshooting Peripheral Pediatric Ivs

Pediatric/Neonatal IV Therapy Angela Lee, BSN, CRNI Pediatric and neonatal IV therapy can be both challenging and rewarding. There are significant differences between IV therapy in children and adults so even a nurse experienced with adults may have to “relearn” technique and make other adjustments. *J. Anesth* 2 (4), 2016 Peripheral intravenous catheter Problems in infants and children Presenting for anesthesia and surgery Paul a. TriPi\*, SuSan ThomaS\*\*, anna Clebone\*\*\*, mark m. GoldfinGer\*\*\* and JoSePh d. TobiaS\*\*\*\* Background: anesthesia providers frequently rely upon in-situ peripheral intravenous catheters (ivs) during the perioperative care of pediatric patients. iv ...Pediatric patients are naturally curious and active even during times of hospitalization, further increasing the chances for the IV tubes to be dislodged from the veins. This is the reason why transparent protective devices or stockinette bandages are being advised to be used for this particular group of patients. Millions of pediatric patients are given medication and fluids through intravenous (IV) therapy. Peripheral IVs (PIVs) are the most common invasive medical procedure performed in the U.S. every year. 1 And yet, a study released in early 2017 indicated that up to 72% of peripheral IVs in pediatric patients failed as a result of infiltrations. 2