

PEDIATRIC INTRAVENOUS THERAPY/VASCULAR ACCESS

UNIVERSAL ALGORITHM

- Identify and treat reversible causes
- Establish vascular access as indicated by patient condition
- Use adult protocols for patients > 34 kg

- Any instance in which the paramedic feels the need for a therapeutic or prophylactic IV (peripheral IV access only)

- For lifeline utilize (0.9%) NS TKO or a saline lock

- Consider second IV access

- Consider external jugular IV access for patients in need of IV fluid or medications without obvious peripheral IV sites

- Sublingual (SL) injection of select medications is permissive if patient is in extremis without rapid IV access
- Consider an IM/IO route in patients in extremis and no peripheral IV access