PEDIATRIC INTRAOSEOUS INFUSION
ALWAYS USE BODY SUBSTANCE ISOLATION PRECAUTIONS

INDICATION
- Immediate delivery of medications or fluids is needed for patient in profound hypovolemia, cardiac arrest, extremis from other cause and IV cannot be established in 90 seconds

CONTRAINDICATIONS
- Absolute contraindications:
  - Recent fracture of involved bone (less than 6 weeks)
  - Vascular disruption proximal to insertion site
  - Inability to locate landmarks
- Relative contraindications:
  - Infection or burn overlying the site

CRITICAL INFORMATION
- Age and/or weight of patient will determine correct device
- Limit attempts at IO access at scene to no more than 2

SPECIAL CONSIDERATION
- Pressure bags for optimal flow of IO infusions

DOCUMENTATION- ESSENTIAL ELEMENTS
- Number of attempts to establish peripheral IV if applicable
- Number of attempts to establish IO
- Insertion site
- Patency at time of transfer of care