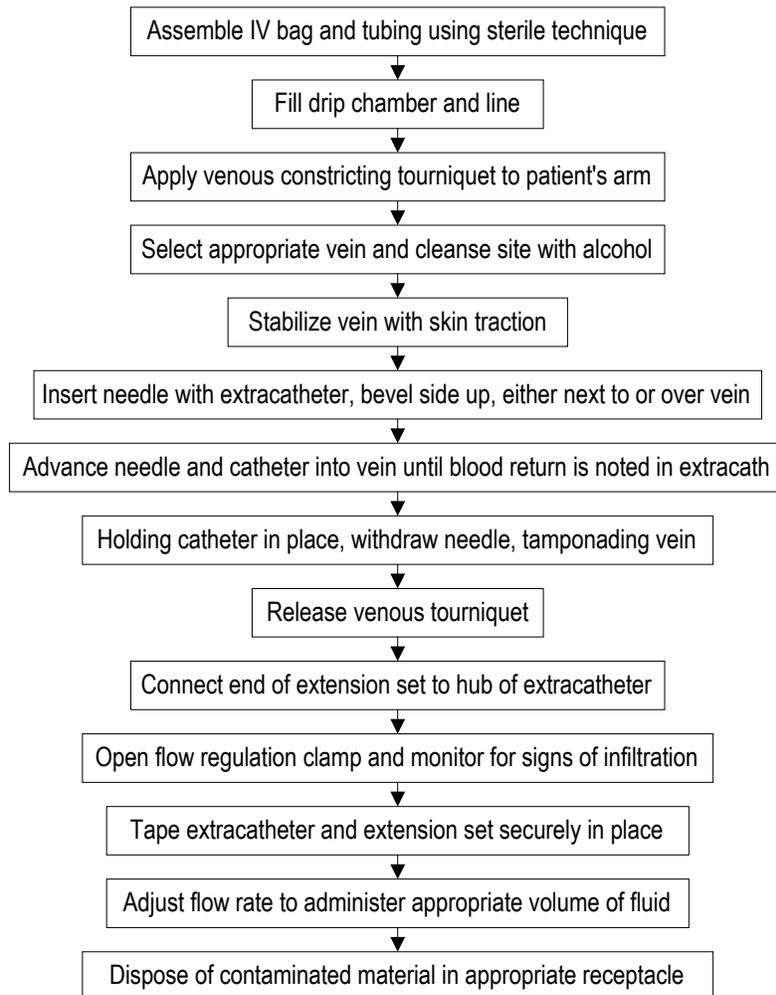


Initial: 9/92
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Revision: 2

**MILWAUKEE COUNTY EMS  
PRACTICAL SKILL  
PERIPHERAL VENOUS ACCESS**

Approved by: Ronald Pirrallo, MD, MHSA
Signature:
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<b>Purpose:</b> To provide a route for administration of fluids and medications into the vascular system via a peripheral vein.		<b>Indications:</b> An IV may be established in patients who appear acutely ill.	
<b>Advantages:</b> Provides a route for fluid administration Provides a route for medication administration	<b>Disadvantages:</b> Causes pain during insertion	<b>Complications:</b> Infiltration Infection	<b>Contraindications:</b> Delay in transporting critical patients Infection at the site of insertion



**NOTES:**

- Monitor carefully for infiltration. Extravasation of some medications can cause tissue sloughing.
- Peripheral IVs may be difficult to establish in newborns. The vein in the umbilical cord may be used. There are two small-lumen arteries and one large-lumen vein in the umbilical cord. The insertion point of the extracatheter should be proximal to the cord clamp (between the cord clamp and the infant's abdominal wall).