

DIAL-A-FLO

1. Level: AEMT, Paramedic, RN
2. Purpose: To provide control of fluid and/or medication administration (select medication types only) as requested by sending facilities.
3. Indications:
 - 3.1. Specific rate of IV fluid administration during inter-facility transports as requested by the sending facility
 - 3.2. Specific rate of medication administration for antibiotics and electrolytes only
4. Procedure:
 - 4.1. Prime the Dial-A-Flo extension set
 - 4.1.1. Connect Dial-A-Flo extension set to primed administration set
 - 4.1.2. Suspend container approximately 30 inches above midaxillary line
 - 4.1.3. Fully open administration set flow control clamp and turn Dial-A-Flo dial to OPEN. Allow fluid to expel air from remainder of device
 - 4.1.4. Turn Dial-A-Flo to OFF
 - 4.1.5. Attach set to patient access device
 - 4.2. Position the Dial-A-Flo at or below the patient's midaxillary line
 - 4.3. To Administer
 - 4.3.1. Turn dial until desired infusion rate is achieved, determine by observing drip rate in administration set drip chamber
 - 4.3.2. Close Dial-A-Flo before giving IV push medications
5. Precautions:
 - 5.1. With the dial pointer approaching OPEN position, flow rate increases rapidly from 250 ml/hr to over 2 liters/hr. Verify infusion rate using drip chamber.
 - 5.2. **Should not be used for administration of drugs for which precise control of administration rate is required.**
 - 5.3. Not for blood, blood products, emulsions, suspensions or any solution exceeding 10% concentration.