

# Sierra – Sacramento Valley EMS Agency Treatment Protocol

PR-4 (LALS)

Next Review: 07/2027

### **Venous Blood Draws**

Approval: Troy M. Falck, MD – Medical Director	Effective: 12/01/2024

#### **INDICATIONS**

• AEMTs may perform blood draws on pts with a medical complaint, when there is an agreement to do so in place between the EMS provider agency & the receiving hospital

## PRE-PROCEDURE

Assess for & provide medical treatment as indicated/appropriate

#### **MEDICAL BLOOD DRAW PROCEDURE**

• Select appropriate equipment & site:

Approval: John Poland – Executive Director

- If drawing blood from an IV catheter, attach blood draw adapter to the IV catheter hub & draw blood sample prior to IV fluid administration
- If no IV has been established, or if IV fluids have been administered, prep site with an appropriate disinfectant agent, place tourniquet 3 4 inches above collections site & perform venipuncture
- Insert the blood tubes in the following order (releasing tourniquet when blood starts to flow):
  - Blue, Red, Green, Purple
- Apply slight pressure to the site with a gauze pad & secure with tape
- Gently invert each tube a few times (do not shake or mix vigorously)
- Label samples as follows:
  - Patient name & date of birth
  - Date & time of blood draw
  - EMS unit number
- Place labeled tubes in a specimen collection bag & turn over to appropriate hospital staff
- Adequately document medical blood draws on the PCR