# Santa Barbara County EMS County Wide Protocols

Policy 533-22

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# **ADULT**

# PEDIATRIC - (14 years and under)

## **BLS Procedures**

- · Administer oxygen as indicated
  - o Refer to Policy 533-02: Airway Management
- Trauma Guidelines
  - Refer to Policy 533-1b SBC Trauma Assessment/Treatment Guidelines
  - Spinal Motion Restriction
    - Refer to Policy 540: Spinal Motion Restriction
  - o Determine Glasgow Coma Scale (GCS)
    - Refer to <u>Appendix B</u>

Utilize approved hemostatic dressings where appropriate

- Administer oxygen as indicated
- o Refer to Policy 533-02: Airway Management
- Trauma Guidelines
- o Refer to Policy 533-1b SBC Trauma Assessment/Treatment Guidelines
- Spinal Motion Restriction
  - Refer to Policy 540: Spinal Motion Restriction
- o Determine Glasgow Coma Scale (GCS)
  - Refer to <u>Appendix B</u>

Utilize approved hemostatic dressings where appropriate

### **Expanded Scope**

Same as BLS

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### **ALS Prior to Base Hospital Contact**

- Vascular Access
  - o Do not delay transport for vascular access
- · Cardiac monitor
- Airway management
  - o Refer to Policy 533-02: Airway Management
- Pain Control
  - o Refer to Policy 533-03: Pain Control

# Traumatic Injury – Hypotension SBP ≤ 90mmHg Normal Saline

- IV/IO Bolus 1L Normal Saline
  - o Maintain SBP > 90mmHg

Effective Date: April 1, 2024

- Refer to Policy 533-20: Shock-Hypotension
- Refer to Policy 533-23: Tranexamic Acid (TXA)

### Suspected Pneumothorax/Hemothorax

- Place patient in seated position if possible
- Refer to Policy 536: Needle Thoracostomy

- Vascular Access
  - o Do not delay transport for vascular access
- Cardiac monitor
- Airway management
  - o Refer to Policy 533-02: Airway Management
- Pain Control
  - o Refer to Policy 533-03: Pain Control

# Traumatic Injury – Hypotension - Refer to Appendix A Normal Saline

- IV/IO Bolus 20mL/kg
- May repeat x1 for persistent signs of shock
- Maintain SBP appropriate for age
- Refer to Policy 533-20: Shock-Hypotension

#### Suspected Pneumothorax/Hemothorax

- Place patient in seated position if possible
- Weight < 40kg: 3cm Needle
- Weight ≥ 40kg: 8.0-8.5cm Needle
- Refer to Policy 536: Needle Thoracostomy

### **Base Hospital Physician Orders Only**

Consult with ED Physician for further treatment measures

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#### Additional Information

- Maintain a high index of suspicion for patients with analtered sensorium (drugs, alcohol, head injuries, ALOC)
- Documentation should include detailed description of injury, such as presence of localized swelling, angulation/rotation, laceration, open/closed fracture, neurovascular compromise, estimated blood loss, etc.)
- For BH and destination refer to <u>Policy 510: Trauma Triage and</u> <u>Patient Destination</u>
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