

## Michigan GENERAL TREATMENT SYNCOPE

Initial Date: 8/24/2012 Revised Date: 05/08/2023

Section 1-4

## **Syncope**

- 1. Assess for mechanism of injury, if trauma sustained, refer to **General Trauma-Treatment Protocol.**
- 2. Follow General Pre-Hospital Care-Treatment Protocol.
- 3. Pediatric patients (< 14 years of age) utilize MI MEDIC cards for appropriate medication dosage. When unavailable utilize pediatric dosing listed within protocol.
- 4. Position patient
  - A. If third trimester pregnancy, position patient left lateral recumbent.
  - B. Supine for all other patients
- 5. Check blood glucose (may be MFR skill, see Blood Glucose Testing-Procedure Protocol)
  - 6. If altered mental status perform stroke assessment and evaluate for stroke per **Stroke/Suspected Stroke-Treatment Protocol**
  - 7. If altered mental status, refer to **Adult or Pediatric Altered Mental Status- Treatment Protocol**.
- S 8. For signs of dehydration or hypotension, administer NS or LR IV/IO fluid bolus (refer to Vascular Access and IV Fluid Therapy-Procedure Protocol).
  - A. Adults: up to 1 liter
  - B. Pediatrics: up to 20 mL/kg
- S 9. Hypotensive/dehydrated patients should receive additional IV/IO fluid boluses, as indicated by hemodynamic state.
  - a. Adults: repeat IV/IO fluid bolus to a maximum of 2 liters.
  - b. Pediatrics: repeat dose of 20 ml/kg to a maximum of 40 ml/kg
    - c. Monitor for pulmonary edema.
  - d. If pulmonary edema presents, stop fluids and contact Medical Control for direction.
- 10. Obtain 12-lead ECG (Per MCA selection, may be a BLS or Specialist procedure) follow 12 Lead ECG-Procedure Protocol. If ECG indicates cardiac event or dysrhythmia, refer to appropriate Cardiac Protocol.
- S 11. Contact medical control for additional IV fluids.