Syncope

ABCs(1) Oxygen (2) Monitor, EKG **Check Glucose IV TKO Airway** Secure airway (2) patent No Yes **Arrhytmias** ➤ See ACLS protocols Yes No Alert See Coma Protocol No Yes **Detailed Assessment** Obtain History (3) IV fluid challenge: ВР * Adult: 500 ml – 1 Liter < 90 * Peds: 20 mL/kg >90 **Supportive Measures Keep Patient warm** Monitor cardiac rhythm **Monitor LOC**

Syncope Differential

- Vasovagal syncope- triggered by physical or psychological stress, dehydration, fatigue, heat stroke, bleeding, or pain.
- Arrhythmias- may occur due to primary heart problems, underlying heart disease m or use of a medication.
- Orthostatic hypotension
- Myocardial Infarction
- Pulmonary Embolism

- 1. Establish spinal immobilization if associated with fall or trauma.
- 2. High concentration of oxygen may be indicated. Consider hypoxic drive in COPD
- 3. Monitor SpO2, Cardiac Rhythm, Capillary refill, Glasgow Coma Scale.