# LCFD OFFLINE MEDICAL CONTROL

**Protocol 915:** SUCKING CHEST WOUND

## **INDICATIONS:**

Patient with any penetrating chest wound.

### **EMT**

- 1. OXYGEN face mask at 15L as needed to maintain pulse ox > 94%. ASSIST VENTILATION.
- 2. SEAL WOUND with occlusive dressing at end of exhalation. Leave one side of the dressing un-taped to function as a one-way pressure relief valve.
- 3. MONITOR FOR TENSION PNEUMOTHORAX: Decreasing blood pressure associated with worsening dyspnea, unilateral decreased breath sounds, and increasing resistance to ventilation.
- 4. If signs of tension pneumothorax develop, LIFT OCCLUSIVE DRESSING to allow air to escape.
- 5. PERFORM SPINAL IMMOBILIZATION IF INDICATED

### ADVANCED EMT

- 1. IV NS large bore TKO; run wide open if hypotensive or signs of shock.
- 2. Expedite transport.

### **PARAMEDIC**

- 1. INTUBATE as appropriate using in-line stabilization if appropriate.
- 2. If patient becomes agitated with increased LOC <u>after</u> intubation, consider sedation after intubation (benzodiazepine) considering <u>Protocol 509: PAIN CONTROL/ NAUSEA/ VOMITING/ANXIETY</u>
- 3. If signs of tension pneumothorax develop, LIFT OCCLUSIVE DRESSING to allow air to escape.
- 4. If this does not relieve the tension pneumothorax, perform NEEDLE DECOMPRESSION of chest per procedure Protocol (915).

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July 4	PD 00	MBA
Signature		July 1, 2019
William H. Betz	DO/MBA	