# Lineboro Volunteer Carroll County



## Fire Department Maryland

Standardizing the EMS-to-Trauma-Team Patient Hand-off in Pennsylvania Hospitals

## Why Standardize?



- Although we follow medical protocols from Maryland, it benefits our patients and providers when we adhere to PA policy and procedure where applicable.
- The transfer of care is an activity that has potential for medical error.
- Trauma centers receive patients from multiple EMS agencies with varied patient turn-over processes.

## What is DMIST?



- 30-45 second report on the patient
- Demographics
  - Demographics include patient age, gender and weight (as appropriate)
- Mechanism/Medical
  - Trauma
    - Time of injury, type of injury (fall, MVC, assault, etc.) speed, type of collision, height of fall, type of weapon, safety devices
  - Medical
    - OPQRST

## What is DMIST?



- Illness / Injury
  - Trauma
    - List injuries head-to-toe
  - Medical
    - ECG, Stroke Scale, SAMPLE etc.
- Signs
  - GCS, pulse, respirations, BP, SpO2, blood sugar, etc.

## What is DMIST?



#### Treatments

- Oxygen, wound care, splinting, tubes, IV's, chest decompression etc.
- Response to treatment(s)

## **DMIST Process**



EMS arrival with patient in trauma bay

 Depending on patient condition, the trauma team may request the verbal report immediately, or after an assessment and/or medical interventions.

### DMIST Process- Critical Patient



- Patient transferred to hospital stretcher
- Hospital team performs critical interventions as needed
- When appropriate, Hospital Team Lead calls for "EMS Time Out"
- 30-second period of silence for EMS report
- EMS remains present for additional questions

### **DMIST Process- Stable Patient**



- Patient remains on EMS stretcher
- Hospital Team Lead calls for "EMS Time Out"
- 30-second period of silence for EMS report
- Patient is transferred to hospital stretcher and hospital team begins care
- EMS remains present for additional questions

## **Transfer of Care Forms**



 All trauma/medical patients being transported to Pennsylvania hospitals shall have a MIEMSS Approved Short Form completed, and a copy left with the receiving RN.