

Mass Care/Casualty Incident-Sporting Event

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Disclosures

I do not have any conflict of interest or disclosures to report.





Mass Casualty Event

A Mass Casualty Incident is defined as an incident in which personnel and resources are overwhelmed by the number of patients involved.

Greater than 5 patients.



Why?

Increase in safety/security incidents at high school football games.

This is not something that we have considered or planned for at the ATC level.



The idea....

Claiborne, T, Conway, D. NATA News, October 2018. An Interprofessional Approach to Planning and Executing a Mass Casualty Simulation

Adrian College Hosts Mass-Casualty Simulation

April 17, 2018 WLEN News Staff Featured Slider, News Daypop



What did we do?

Simulated bleacher collapse at high school athletic event.

125 participants; 12 different organizations

34 scripted patients

Athletic team, coaches, spectators, medical team

Controllers, evaluators, observers, safety officer



Planning...

Step 1 - School district approval

Step 2 - Formed relationship with Salem County Sheriff's Office-Emergency Services

Step 3 - Develop Objectives

Step 4 - Recruit participants

Step 5 - Table Top Exercise

Step 6 - Live Field Exercise



Step 1

Met with the Athletic Director and proposed the idea.

Met with the Superintendent for approval and access to Board of Education approval.



Step 2

Met with Robert DiGregorio, Training Officer, Salem County Sheriff's Office - Emergency Services

Introduced to the FEMA template and formats for prior exercises within Salem County.

Formed invaluable partnership with this office.



Step 3 - Developed Objectives

- 1. Emergency Action Plan response by school staff
- 2. Implementation of Incident Command System
- 3. Athletic Trainer Medical Response
- 4. Fire/EMS Response
- 5. Crowd Control
- 6. Securing of Scene
- 7. Operational Communication



Step 4 - Recruit Participants

- 1. School Personnel
- 2. Rowan University Athletic Training Program
- 3. Local Fire, EMS, Inspira ALS
- 4. Local Police Department
- 5. Municipal Office Emergency Management (OEM)
- 6. Cooper Bone and Joint Institute
- 7. Cooper Air Medical Services
- 8. PCOM Sports Medicine Club
- 9. Family and friends



Table Top Exercise

30 days prior to Field Exercise

Participants limited to leadership from each organization

Simulated bleacher collapse in gymnasium during basketball





Field Exercise

0730 Registration and Patient Prep









2 Collapse Zones





Medical Response











School Response



Fire Department Response







Triage Area









Unified Command

A representative from each organization

Allows for streamlined communication





Landing Zone









FEMA

FEMA Template/Exercise Guide

www.fema.gov/sites/default/files/documents/fema_safe-exercise-best-practice_06072021.pdf

Incident Command Training - ICS 100c

https://training.fema.gov/is/courseoverview.aspx?code=is-100.c&lang=en



What did we learn?

Administrators should have ICS-100c training Need for triage training Unified command was better than single Incident Commander EAP regarding facility evacuation Reunification procedures Table top activities for preseason coaches meetings Scripted messages for the PA announcer during games Collaborative learning



Thank you!

