

**Chief Mike Haygood  
2021  
Broward Invitational  
ALS Competition**



**ALS TEAM INFORMATION**



### **ALS Team Competition Eligibility:**

Each team will be composed of three (3) paramedics who must function in the out-of-hospital setting. One (1) team member must be the team captain. Each team may have one (1) alternate as a fourth member who may observe but not participate in the scenario.

### **Grading Criteria:**

Scenario grading is based upon, but not limited to the most current editions of the following references as of December 31, 2020:

1. ACLS Guidelines, American Heart Association
2. Essentials of Paramedic Care, Brady Publishing
3. Emergency care in the Street, Nancy Caroline, Jones and Bartlett
4. PHTLS, NAEMT
5. AMLS, NAEMT
6. Pediatric Advanced Life Support, American Heart Association
7. Emergency Response to Terrorism: Tactical Considerations: EMS-FEMA, USFA, NFA
8. U.S. Standards for weights and measures as stated in reference material.
9. Introduction to Incident Command System ICS 100, ICS 200 & ICS 300
10. HazMat Operations Level First Responder

### **Equipment: General Guidelines**

All equipment and supplies used for the competition will be inspected upon arrival at the staging area. All competitors must adhere to the following equipment guidelines:

1. Each team member is encouraged to wear his/her agency uniform or other identifying clothing.
2. Equipment bags, packs, etc should be of comparable size and type of EMS industry commercial manufacture. The total number of carry-in equipment (bags / boxes / backpacks) may not exceed **Five (5)**. Individual fanny packs, containing gloves, pocket mask, scissors, and sleeves only, may be worn and will not be counted as carry-in equipment. If any equipment other than what is previously listed is found in a fanny pack, the bag will be counted as one of the equipment bags or the equipment must be removed from the fanny pack.
3. The alternate team member will not be allowed to carry any equipment that will be used by the team during the competition.
4. Teams must provide for safe and appropriate disposal of their sharps.
5. Each team must have their own equipment. Sharing of equipment will not be permitted.

6. No mechanical CPR, ventilation devices, or automatic BP cuffs, will be permitted.
7. No charts, drug cards, rulers, measuring or counting devices, or calculators will be allowed **except for a length-based pediatric resuscitation tape.**
8. No computers, PDA's, pagers, radios, or cellular telephones will be allowed while sequestered. These items will be collected upon sequestering and returned at the end of the competition. We encourage you to leave these items in your personal vehicle.
9. **All teams must utilize 20 Gauge IV catheters only. Team members may state if a larger catheter needs to be used but the manikins will work best with 20g.**

**Equipment: *Provided by the Broward Invitational ALS Committee***

The following equipment will be available at each scenario station for use by the competitors.

1. 12 lead monitor-defibrillator with leads and pacing cables.
2. Two (2) Backboard(s) and straps, **not including collars.**

**Equipment: *Configuration Guidelines***

1. Drug boxes should contain medications of sufficient type and quantity to manage a scenario based upon the references listed in this document.
2. Actual drug solutions do not have to be present; however, syringes or vials must be filled with water or other safe solutions in the correct quantity and clearly labeled with **name, volume, and concentrations.**
3. Syringes and boxes must be labeled appropriately to simulate medications not carried by a particular team. Labels must contain the information ordinarily found on the original packaging.
4. Pre-connecting IV administration sets and pre-mixture of drugs will not be permitted. Premixed bags of Dopamine, Lidocaine, and Amiodarone will be allowed. **All IV supplies and solutions must remain in their original packaging.**

### **Equipment: Maximum Quantities**

Each team is limited to the following equipment quantities:

- Pulse Oximeter 1
- Glucometer 1
- Thermometer (electronic) 1
- ETCO<sub>2</sub> (electronic) 1
- Oxygen bottle 1 with a patient regulator single or multi use
- Laryngoscope 2 complete sets
- Suction 1

### **Equipment: Simulating Equipment**

1. Simulated equipment (i.e. glucometers, pulse oximeters, etc) may only represent single items. For example, a simulated glucometer (labeled as such) cannot be used as a pulse oximetry unit; a separate device must be labeled as a pulse oximeter.
2. No simulation of oxygen bottles will be permitted.
3. All simulated equipment must be clearly marked as to its intended use.
4. Simulated equipment will be of comparable size and shape to the actual device.

### **Video Taping:**

Videotaping of your team's scenario will be allowed, but must be done by the alternate team member. **Videotapes will not be allowed as a basis for a judging challenge.**

## **Body Substance Isolation Defined:**

Throughout the competition, body substance isolation (BSI) devices should be used as appropriate and as designed. **Failure to utilize safety devices as designed will result in a loss of points.** Additional precautions could be required based on a particular scenario.

Sharps disposal will be considered appropriate if performed in a manner that does not expose team members or other people to any potential danger and does not contaminate other equipment (i.e. one-handed recapping or disposal into a sharps container).

## **Scenario Performance:**

1. Teams will be afforded sufficient time after their dispatch, enroute to the scenario to collect their thoughts and don necessary equipment.
2. **Procedures must be performed in as realistic manner as possible and in real time.**
3. Team members will receive information and feedback from a clearly defined Feedback Judge. A Feedback Judge will be linked to a specific patient. Scoring Judges will not converse with you and will be assigned to a specific patient. Each scenario will have a clearly defined Lead Judge who will provide information if needed.
4. During patient assessment, examination elements will only be scored when **verbalized and simultaneously performed** in real time for the judge. Physical exams that are not clearly verbalized will not elicit a response from the Feedback Judge or the patient.
5. Competitors may request appropriate back-up response (police, air rescue, fire engines, etc.) as deemed necessary. You will be advised at the time of the request of the availability of these resources and their arrival time frames.

## **Judging:**

**All decisions made by the competition committee and competition judges are final.** Remember we are here to learn first and ready ourselves for the ALS competition year second.

## **Competition Awards:**

### **1. Preliminary Scenario**

A maximum of 24 ALS Teams will compete and the top teams TBA will advance to the Finals. Top teams will be announced at the end of the ALS Competition Preliminary Scenario on **Monday, June 14<sup>th</sup> 2021**

### **2. Final Scenario**

The top ALS Teams will compete on Tuesday June 15th. The number of finalists will be based on the number of teams registered for the preliminaries (minimum 5 finalists). All points are cumulative from both days to determine winner. The 1<sup>st</sup>, 2<sup>nd</sup> and 3<sup>rd</sup> place awards will be presented following the ALS Competition Final Scenario prior to the EMS Party on **Wednesday, June 16th. Awards will be announced in the vendor area at approximately 5:00 – 5:15. EMS party starts at 7pm.**

## **Behavior Code:**

1. The Team Captain will be personally responsible for the behavior of members from his/her service. If any member of the a competing team is asked to leave a public area or hotel room for aggressive or disorderly behavior by the staff of the hotel, ALS Competition security or ALS Competition administrative personnel, then that entire team will be asked to leave. The team will be disqualified from the Competition and all Competition awards or prizes. The team will also forfeit all registration fees for both the Competition and the First There First Care Conference.

2. Team members will be responsible for the behavior of any guest brought to the Competition.

3. Team members will be personally responsible for their individual behavior, within socially acceptable parameters.

## **Disqualification:**

The Fire Chiefs' Association of Broward County and the ALS Competition Chair reserve the right to disqualify any team for any behavior or actions deemed inappropriate and un-sportsman like, this includes evidence of unethical actions, both during and after the Competition.

## **Covid-19 Precautions:**

All attendees to the 2021 First There, First Care/Gathering of Eagles Conference must acknowledge that they will adhere to all COVID safety precautions and requirements as set forth by the State of Florida, Broward County and the Seminole Hard Rock Hotel and Casino. Please be aware that these precautions may be modified as the dates draw closer. First There First Care/Gathering of Eagles personnel will be available on site to answer any questions or provide additional clarification.

All teams, judges and actors will report to the designated check in area at their assigned time. All participants (Teams, actors and judges) will be required to be screened prior to entering the competition. Screening will comprise of temperature checks along with a questionnaire. Any participant that refuses the screening process or fails any part of the process will not be allowed entry into the competition. Team equipment will be sprayed with disinfectant prior to entering the competition. After screening all competitors, judges, actors and helpers will receive a wrist band to designate they have completed the screening process which they must maintain throughout the day.

All team members, judges and actors will wear facial coverings at all times. Hand sanitizer will be provided in each scenario area. All participants in the given area will be required to use the hand sanitizer before and after each team enters and exit the specific area. The scenario area and equipment will be sprayed with disinfectant after each team.

Only registered team members will be allowed in the competition area. No public viewing will be allowed. This will limit the possibility of exposure.

Judges and actors will be limited to their scenario only, no entering a scenario that you are not assigned to. A complete roster of who is in each scenario will be maintained by the lead judge in that scenario. This will be used for contact purposes if an exposure is reported. Team, judges and actors are to notify the committee if they develop any COVID-19 symptoms within 14 days after the competition.

The award ceremony will take place at a location TBA and additional rules/social distancing may apply.