



The NAEMSE iSimulate “Standardized Patient Scenario Challenge”

How good are your out-of-hospital summative scenarios? Do they have great inter-rater reliability? Scenario Based Evaluation is essential to summative exams for EMS professionals. But creating valid and reliable scenarios can be a serious challenge. Join NAEMSE, iSimulate, the Prehospital Care Research Forum, and Fisdap in a hands-on active research project during the NAEMSE symposium. This pre-hospital scenario will challenge a Paramedic student’s ability to manage a scene while assessing a patient and completing a differential diagnosis. Submit your scenario to naemse@naemse.org by **July 18, 2017**. A committee of blinded EMS Faculty peers will score and select the top 5 to be piloted during the NAEMSE annual symposium in the exhibit hall. The scenarios will be run real-time in the exhibit hall and evaluated by the panel to select the winner. The team will review the results and select the winner of the most psychometrically valid and reliable scenario. NAEMSE attendees will also be able to observe, score, and vote for the best scenario.

The scenario will be designed to utilize a standardized patient in a prehospital setting which will evaluate a paramedic’s ability to manage an EMS call from the scene (operational) and patient assessment perspectives.

The scenario will assess the Paramedic’s ability to:

1. Organize and manage their EMS crew
2. Assess scene safety/security
3. Determine the patient’s mechanism of injury/nature of illness
4. Perform a patient assessment
5. Complete a differential diagnosis of the patient

The developer of the best scenario will receive a full NAEMSE Symposium registration, two hotel nights and airfare to allow them to attend the 2018 NAEMSE Symposium as well as be awarded an iPad by corporate partner iSimulate.

There will also be an opportunity for the NAEMSE symposium attendees who observe the Standardized Patient Scenario Challenge finals being held in the exhibit hall to vote for their favorite scenario using their smartphones. The application for the voting will be provided by iSimulate as a download to your smartphone or tablet.

The developer of the scenario determined to be the “Fan Favorite” through this voting process will receive a 2018 NAEMSE Symposium registration. Additionally, the developer of each scenario that is entered into the challenge whether selected for the finals or not will be entered into a drawing for a free registration for the 2018 NAEMSE Symposium courtesy of iSimulate.

The Standardized Patient Scenario Challenge finals will be recorded and replayed in the exhibit hall to allow all symposium attendees the opportunity to view and vote for their favorite.