

## Continuing Education QUIZ (1.0 hours CEU)

Name: \_\_\_\_\_

Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip Code: \_\_\_\_\_

Email: \_\_\_\_\_

### Evidence-Based Optimization of Urban Firefighter First Response to Emergency Medical Services 9-1-1 Incidents

- 1) It is common to require Firefighter First Responders assistance at most calls.  
 True  
 False
- 2) Which of the following is **not** an input parameter for the predictive model?  
 Trigger interventions  
 First on scene rate  
 Risk benefit ratio  
 Mileage
- 3) The study prospectively evaluated EMS cases from three small hospitals in British Columbia.  
 True  
 False
- 4) The results of the study found that:  
 Optimization in this community would reduce lights and siren response by 82.7%  
 Optimization would decrease specificity  
 Optimization would increase total mileage  
 All of the above
- 5) Some of the software written for this model was written inherently specific to study the community's database.  
 True  
 False
- 6) With firefighter first responses, it is important to consider which of the following?  
 Risk benefit framework  
 False positive responses  
 The local need of first firefighter responses in a community  
 All of the above