

## **Continuing Education QUIZ (1.0 hours CEU)**

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

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### **Is the Modified Early Warning Score (MEWS) Superior to Clinician Judgment in Detecting Critical Illness in the Pre-Hospital Environment**

- 1) Altering hospitals of incoming critically ill patients allows faster and more organized utilization of resources for the patient.

- True  
 False

- 2) The Modified Early Warning Score (MEWS) utilizes which of the following measurements?

- AVPU score  
 Heart rate  
 Respiratory rate  
 Systolic blood pressure  
 All of the above

- 3) When comparing clinical judgment and Physiological Track and Trigger Systems (PTTS), which of the following is true?

- Clinical judgment is more consistent from patient to patient  
 PTTS are dependent on provider experience  
 PTTS are better at detecting critically ill medical patients  
 PTTS are better at detecting critically ill surgical patients

- 4) Clinical judgment of the EMS providers proved superior at detecting patients likely to have an adverse event compared to a higher MEWS score.

- True  
 False

- 5) One possible downfall of using scores such as MEWS to alert hospitals is:

- Hospitals can activate alerts in their own system.  
 High false positive rates can lead to alarm fatigue.  
 Resources can be gathered quickly for the patient.  
 Time to definitive treatment is decreased.

6) The best system for detecting critically ill patients combines MEWS along with provider clinical judgment.

- True
- False