

Continuing Education QUIZ (1.0 hour CEU)

Name: _____

Address: _____

City: _____ State: _____ Zip Code: _____

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Prevention of Pediatric Drug Calculation Errors by Pre-hospital Care Providers

- 1) Medication errors in the pre-hospital setting can occur because of:
 - Incorrect patient weight
 - Incorrect drug dose calculation
 - Incorrect volume for administration
 - Single care provider responsible for dose calculations, volume of drug and administration to patient
 - All of the above

- 2) In studies of pediatric medication errors, which of the following is the most commonly reported?
 - Incorrect patient weight
 - Incorrect drug dose
 - Incorrect volume of administration
 - Adverse drug interactions

- 3) The number of deaths attributed to medication errors in the United States is not significant.
 - True
 - False

- 4) What is the correct ET Tube size for a 6 year old child?
 - 4.0mm
 - 4.5mm
 - 5.0mm
 - 5.5mm
 - 6.0mm

- 5) Based on the Bernius Pediatric EMS Code Card, what is the correct IV dose of Epinephrine for a 20kg child in cardiac arrest
 - 0.5mL
 - 1.0mL
 - 1.5mL
 - 2.0mL

6) In the unaided study group (without the pediatric code card), what was the mean individual percent correct for medication calculations?

- 33%
- 65%
- 74%
- 94%

7) In the unaided study group (without the pediatric code card), what percent of **SEVERE** error were identified?

- 0.76%
- 4.9%
- 6.6%
- 20.9%