

Judges' explanation of discounts

Team Number \_\_\_\_\_ Problem \_\_\_\_\_

## FIRST AID CONTEST

### SCORECARD B

Artificial Ventilation/Cardiopulmonary Resuscitation

\_\_\_\_\_  
JUDGE/CHAIRPERSON

\_\_\_\_\_  
JUDGE/TIMEKEEPER

\_\_\_\_\_  
CPR SCORECARD EXAMINERS

\_\_\_\_\_  
SCORECARD EXAMINERS

\_\_\_\_\_  
RECORDER

# ARTIFICIAL VENTILATION/CARBIOPULMONARY RESUSCITATION

## General

Discount x Occurrences = Total

1. Failure to determine unresponsiveness . . . . . \_\_\_x\_\_\_ = \_\_\_
2. Failure to call for help . . . . . \_\_\_x\_\_\_ = \_\_\_
3. Failure to open airway . . . . . \_\_\_x\_\_\_ = \_\_\_
4. Failure to use head-tilt/chin-lift maneuver when jaw-thrust should be used, vice versa . . . . . \_\_\_x\_\_\_ = \_\_\_
5. Failure to assess breathlessness within 10 seconds . . . . . \_\_\_x\_\_\_ = \_\_\_
6. Failure to use one-way valve barrier device on manikin . . . . . \_\_\_x\_\_\_ = \_\_\_
7. Failure to state "Get AED" . . . . . \_\_\_x\_\_\_ = \_\_\_
8. Failure to use mouth-to-nose ventilation when required . . . . . \_\_\_x\_\_\_ = \_\_\_
9. Failure to keep body and head in line, if spinal injury exists . . . . . \_\_\_x\_\_\_ = \_\_\_
10. Failure to use tongue jaw lift, cross-finger technique, or finger sweep when required . . . . . \_\_\_x\_\_\_ = \_\_\_
11. Failure to reposition head when airway obstruction is suspected . . . . . \_\_\_x\_\_\_ = \_\_\_
12. Failure to give chest compressions when airway is obstructed . . . . . \_\_\_x\_\_\_ = \_\_\_
13. Failure to make initial pulse check . . . . . \_\_\_x\_\_\_ = \_\_\_
14. Failure to assess pulse for 5-10 seconds . . . . . \_\_\_x\_\_\_ = \_\_\_
15. Failure to correctly locate carotid pulse . . . . . \_\_\_x\_\_\_ = \_\_\_
16. Failure to verbalize absence of pulse . . . . . \_\_\_x\_\_\_ = \_\_\_

Discount x Occurrences = Total

7. Failure to give 2 breaths between compressions . . . . . \_\_\_x\_\_\_ = \_\_\_
  - a. Timing . . . . . \_\_\_x\_\_\_ = \_\_\_
  - b. Volume . . . . . \_\_\_x\_\_\_ = \_\_\_
8. Failure to give five cycles of 30 compressions and 2 breaths (point of first downstroke to peak of last breath) . . . . . \_\_\_x\_\_\_ = \_\_\_
9. Failure to assess pulse within 10 seconds after each set of CPR . . . . . \_\_\_x\_\_\_ = \_\_\_
10. Failure to give thirty (30) chest compressions when airway obstruction is suspected . . . . . \_\_\_x\_\_\_ = \_\_\_
11. Failure to perform CPR as stated in problem (too many or too few compressions) . . . . . \_\_\_x\_\_\_ = \_\_\_
12. Failure for the number of Rescuers to perform CPR as stated in the problem . . . . . \_\_\_x\_\_\_ = \_\_\_
13. Failure to begin compressions after pulse check or when changing rescuers . . . . . \_\_\_x\_\_\_ = \_\_\_
14. Failure to apply the AED when available . . . . . \_\_\_x\_\_\_ = \_\_\_
15. Failure to change rescuers in 5 seconds or less . . . . . \_\_\_x\_\_\_ = \_\_\_
16. Failure of rescuer to state patient has a pulse . . . . . \_\_\_x\_\_\_ = \_\_\_
17. Delivery simulated shock with AED to patient while in contact with the patient (each occurrence) . . . . . \_\_\_x\_\_\_ = \_\_\_
18. Failure of printing device to print the results of artificial ventilations given . . . . . \_\_\_x\_\_\_ = \_\_\_

## Cardiopulmonary Resuscitation

1. Failure to give CPR . . . . . \_\_\_x\_\_\_ = \_\_\_
2. Failure to locate landmark . . . . . \_\_\_x\_\_\_ = \_\_\_
3. Failure to make parallel axis with heels of hands . . . . . \_\_\_x\_\_\_ = \_\_\_
4. Failure to keep fingers off the chest . . . . . \_\_\_x\_\_\_ = \_\_\_
5. Compressions (discounts apply to each set of compressions)
  - a. Timing . . . . . \_\_\_x\_\_\_ = \_\_\_
  - b. Depth . . . . . \_\_\_x\_\_\_ = \_\_\_
  - c. Number required . . . . . \_\_\_x\_\_\_ = \_\_\_
  - d. Release of upstroke . . . . . \_\_\_x\_\_\_ = \_\_\_
  - e. Rate . . . . . \_\_\_x\_\_\_ = \_\_\_
6. Failure to maintain hand contact during the cycle of compressions . . . . . \_\_\_x\_\_\_ = \_\_\_

## Artificial Ventilation

1. Failure to give artificial ventilation . . . . . \_\_\_x\_\_\_ = \_\_\_
2. Failure to give 10-12 breaths per minute in each 58-62 second period . . . . . \_\_\_x\_\_\_ = \_\_\_
3. Failure to provide a breath volume of at least .8 liters (though .7 liter line on new manikins) . . . . . \_\_\_x\_\_\_ = \_\_\_
4. Failure to check for return of breathing and pulse . . . . . \_\_\_x\_\_\_ = \_\_\_
5. Failure to state patient is breathing and has a pulse when artificial ventilation is completed . . . . . \_\_\_x\_\_\_ = \_\_\_

**Total Discounts** \_\_\_\_\_