

EMS School Presentation

A. INTRODUCTION

1. Introduce EMS members
2. Describe what EMS stands for and how they serve the community

B. 911

1. What number they should dial - 911
2. What they should tell the dispatcher
 - a) Location
 - b) Number you are calling from
 - c) Number of patients
 - d) Problem
 - e) Your name
 - f) If additional help is needed
 - g) YOU HANG UP LAST

C. BSI – Explain the reasons for using these precautions

1. Mask
2. Gloves
3. Gowns
4. Goggles

D. VITAL SIGNS (See attached guide for vital signs and ranges)

Suggestion: Demonstrate to the students how you take vital signs.

1. Breathing -(rate, labored, shallow, etc.)
2. Pulse - (rate, regular, irregular, etc.)
3. Skin color and temperature - (pale, cool, etc.)
4. Pupils - (reactive, constricted, dilated, etc.)
5. Blood pressure - (high or low)
6. Lung sounds - (clear, wet, absent, etc.)

E. OXYGEN

1. Tank
2. Regulator
3. O2 mask
4. Oxygen – Suggestion: Let the students actually feel the oxygen.

F. EQUIPMENT

Suggestion: As you explain the following, choose one student to apply the C-Collar, strap to the backboard and place and secure on the cot.

1. C-Collar
 - a) Explain why EMS uses it and why it is stiff
 - b) Apply on the student

2. Backboard
 - a) Explain why EMS uses it and why it is hard
 - b) Straps
 - c) Handles
 - d) Place the student on the backboard and secure

3. Cot
 - a) Explain how it operates
 1. Raise – lower
 2. Trendelenburg position
 3. Elevate the head
 4. Place the student on the cot and secure

G. TOUR THE AMBULANCE - Demonstrate and/or discuss the following:

1. Lights
2. Sirens
3. Radios

H. HANDOUTS

1. Activity book
2. Pencil
3. Lollipop
4. Sticker

I. CONCLUSION: Ask the students what EMS stands for...and ask them to go and share this information with their families.