

EMS Unit Written Assignment

- 1) What is the proactive driving formula? Explain how to utilize this formula when approaching a controlled intersection in which you have just received the green light.
- 2) What is the purpose of emergency signaling equipment? When responding to a “bonafide” emergency call is it acceptable to utilize only the emergency vehicle lights?
- 3) What are the requirements for reporting collisions involving MCFRS emergency vehicles? Explain what actions should be taken by the MCFRS driver.
- 4) Explain the operation and circumstances in which a driver should deploy on-spot or manual snow chains.
- 5) What is the MCFRS procedure for traversing across guarded and unguarded railroad crossing?
- 6) Explain the four second rule and when it is applicable. How is this rule affected when engaged in emergency driving?
- 7) When should a driver cover the brake and what are the benefits to this proactive driving technique?
- 8) What is the zone of confusion? List some precautions that an emergency vehicle operator may take to ensure everyone’s safety when this occurs.
- 9) What backing tips should be utilized to help prevent if not eliminate backing incidents?
- 10) What is the maximum speed that the speed limit can be exceeded during emergency and routine driving? Define the legal standard that one must abide by when exceeding the posted speed limit.
- 11) What three components affect total stopping distance?
- 12) Define the following terms as they relate to the emergency vehicle driver and provide an example of each.
 - a) Negligence
 - b) Gross Negligence
 - c) Vicarious Liability
- 13) Explain the procedures and operation for deploying the vehicle’s traction control device.
- 14) What is the most hazardous turnabout? What are some considerations that should be taken when doing so?
- 15) What action should be taken when the emergency vehicle hydroplanes?
- 16) Explain the proper way to handle a contaminated needle.
- 17) Explain the procedure to be used to dispose of blood soaked gauze bandages.
- 18) Explain the procedure to clean a backboard that has been soiled with blood.
- 19) Explain the staffing requirements for EMS units.

- 20) Explain the procedures to be followed when medical equipment is left with a patient at the hospital.
- 21) Explain the procedure for providing emergency care to a minor.
- 22) Define the term "Triage".
- 23) Define how to perform triage on the victims of a multi-casualty incident using the Maryland Triage Tag.
- 24) Explain the patient priority classification system and provide examples of each priority.
- 25) Describe the obvious signs of death, which do not require CPR.
- 26) What is the maximum weight for the PROFlexX stretcher?
- 27) Describe what procedures to follow when dispatched to a potentially violent situation.
- 28) Describe the treatment differences between a DNR-A and a DNR-B patient.
- 29) Identify those persons who can obtain confidential patient information.
- 30) Explain the use of the 800mhz radio system used in Montgomery County.
- 31) Explain the purpose and functionality of the MDC system.
- 32) Outline the radio transmissions to be made by the EMTB/EMTP when the ambulance is first on the scene of a working fire with fire showing.
- 33) Explain the use of the term "Signal 3".
- 34) Provide running routes to the eight available hospitals from your first due area.
- 35) Provide running routes to two adult trauma centers from your first due area.
- 36) Provide a running route to the nearest pediatric trauma center from the first due area.
- 37) Provide a running route to the nearest burn center from your first due area.