

Workforce Safety and Wellness

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National EMS Education Standard Competencies

Medicine

Applies fundamental knowledge to provide basic emergency care transportation based on assessment findings for an acutely ill patient.

Infectious Diseases

Awareness of

- › How to decontaminate equipment after treating a patient (pp 48–50)

Assessment and management of

- › How to decontaminate the ambulance and equipment after treating a patient (pp 48–50)

Preparatory

Applies fundamental knowledge of the emergency medical services (EMS) system, safety/well-being of the emergency medical technician (EMT), medical/legal, and ethical issues to the provision of emergency care.

Workforce Safety and Wellness

- › Standard safety precautions (pp 42–47)
- › Personal protective equipment (pp 43–47)
- › Stress management (pp 35–36, 67–70)
 - Dealing with death and dying (pp 65–67)
- › Prevention of response-related injuries (pp 38, 52–58)
- › Prevention of work-related injuries (pp 38, 52–58)
- › Lifting and moving patients (p 38)
- › Disease transmission (pp 40–42)
- › Wellness principles (pp 35–40)

Knowledge Objectives

1. State the steps that contribute to wellness and their importance in managing stress. (pp 35–40)
2. Define infectious disease and communicable disease. (p 40)
3. Describe the routes of disease transmission. (pp 41–42)
4. Describe the routes of transmission and the steps to prevent and/or deal with an exposure to hepatitis, tuberculosis, and HIV/AIDS. (pp 41–48)

5. Know the standard precautions used in treating patients to prevent infection. (pp 42–47)
6. Describe the steps to take for personal protection from airborne and bloodborne pathogens. (pp 42–47)
7. Explain proper handwashing techniques. (pp 43–44)
8. List the ways immunity to infectious diseases is acquired. (pp 50–51)
9. Explain postexposure management of exposure to patient blood or body fluids, including completing a postexposure report. (p 52)
10. Describe the steps necessary to determine scene safety and to prevent work-related injuries at the scene. (pp 52–58)
11. Describe the different types of protective clothing worn to prevent injury. (pp 58–61)
12. Explain the care of critically ill and injured patients. (pp 61–64)
13. Describe issues concerning care of the dying patient, death, and the grieving process of family members. (pp 65–67)
14. Know the physiologic, physical, and psychological responses to stress. (pp 67–69)
15. Describe posttraumatic stress disorder (PTSD) and steps that can be taken, including critical incident stress management, to decrease the likelihood that PTSD will develop. (pp 69–70)
16. Identify the emotional aspects of emergency care. (pp 69–70)
17. Recognize the stress inherent in many situations, such as mass-casualty scenes. (pp 70–71)
18. Recognize the possibility of violent situations and the steps to take to deal with them. (pp 72–73)
19. Describe how to recognize behavioral emergencies. (pp 73–74)
20. Discuss workplace issues such as cultural diversity, sexual harassment, and substance abuse. (pp 74–76)

Skills Objectives

1. Demonstrate how to properly remove gloves. (p 45, Skill Drill 2-1)
2. Demonstrate the steps necessary to take to manage a potential exposure situation. (p 49, Skill Drill 2-2)