

HHPA 284 First Aid & CPR I

PHP-7 Implement disinfectant procedures to prevent the spread of infectious diseases and to comply with Occupational Safety and Health Administration (OSHA) and other federal regulations.

PHP-10 Explain the principles of the body's thermoregulatory mechanisms as they relate to heat gain and heat loss.

PHP-17a Cardiac arrhythmia or arrest

PHP-17g Anaphylactic shock

PHP-17h Cervical spine injury

PHP-23 Apply preventive taping and wrapping procedures, splints, braces, and other special protective devices.

PHP-24 Summarize the general principles of health maintenance and personal hygiene, including skin care, dental hygiene, sanitation, immunizations, avoidance of infectious and contagious diseases, diet, rest, exercise, and weight control.

CE-16 Recognize the signs and symptoms of catastrophic and emergent conditions and demonstrate appropriate referral decisions.

CE-20h circulatory assessments (pulse, blood pressure, auscultation)

CE-21i Cardiovascular function (including differentiation between normal and abnormal heart sounds, blood pressure, and heart rate)

AC-2 Differentiate the roles and responsibilities of the athletic trainer from other pre-hospital care and hospital-based providers, including emergency medical technicians/ paramedics, nurses, physician assistants, and physicians.

AC-3 Describe the hospital trauma level system and its role in the transportation decision-making process.

AC-4 Demonstrate the ability to perform scene, primary, and secondary surveys.

AC-5 Obtain a medical history appropriate for the patient's ability to respond.

AC-6 When appropriate, obtain and monitor signs of basic body functions including pulse, blood pressure, respiration, pulse oximetry, pain, and core temperature. Relate changes in vital signs to the patient's status.

AC-7 Differentiate between normal and abnormal physical findings (eg, pulse, blood pressure, heart and lung sounds, oxygen saturation, pain, core temperature) and the associated pathophysiology.

AC-11 Determine when suction for airway maintenance is indicated and use according to accepted practice protocols.

AC-12 Identify cases when rescue breathing, CPR, and/or AED use is indicated according to current accepted practice protocols.

AC-13 Utilize an automated external defibrillator (AED) according to current accepted practice protocols.

AC-14 Perform one- and two- person CPR on an infant, child and adult.

AC-19 Explain the proper procedures for managing external hemorrhage (eg, direct pressure, pressure points, tourniquets) and the rationale for use of each.

AC-20 Select and use the appropriate procedure for managing external hemorrhage.

AC-21 Explain aseptic or sterile techniques, approved sanitation methods, and universal precautions used in the cleaning, closure, and dressing of wounds.

AC-22 Select and use appropriate procedures for the cleaning, closure, and dressing of wounds, identifying when referral is necessary.

AC-36a sudden cardiac arrest

AC-36g internal hemorrhage
AC-36j systemic allergic reaction, including anaphylactic shock
AC-36k epileptic and non-epileptic seizures
AC-36l shock
AC-36m hypothermia, frostbite
AC-36n toxic drug overdoses
AC-36o local allergic reaction
AC-37 Select and apply appropriate splinting material to stabilize an injured body area.
AC-38 Apply appropriate immediate treatment to protect the injured area and minimize the effects of hypoxic and enzymatic injury.
35. AC-40 Determine the proper transportation technique based on the patient's condition and findings of the immediate examination.
AC-41 Identify the criteria used in the decision-making process to transport the injured patient for further medical examination.
AC-43 Instruct the patient in home care and self-treatment plans for acute conditions.
HA-16 Describe federal and state infection control regulations and guidelines, including universal precautions as mandated by the Occupational Safety and Health Administration (OSHA), for the prevention, exposure, and control of infectious diseases, and discuss how they apply to the practicing of athletic training.
HA-29 Explain typical administrative policies and procedures that govern first aid and emergency care.
HA-30 Describe the role and functions of various healthcare providers and protocols that govern the referral of patients to these professionals.
PD-8 Differentiate among the preparation, scopes of practice, and roles and responsibilities of healthcare providers and other professionals with whom athletic trainers interact.
CIP-6 Clinically evaluate and manage a patient with an emergency injury or condition to include the assessment of vital signs and level of consciousness, activation of emergency action plan, secondary assessment, diagnosis, and provision of the appropriate emergency care (eg, CPR, AED, supplemental oxygen, airway adjunct, splinting, spinal stabilization, control of bleeding).