

## **Logging Operations: Be Ready for First Aid and CPR**

### **Handout**

Logging accidents, possibly more than any other type, involve hazards from crushing, amputations, and weather factors, along with associated animal, insect, and plant hazards. It is important that all of those involved in logging operations have an understanding of basic first aid and CPR.

First aid and CPR training must be sufficient to assure that trainees understand the concepts of first aid and can demonstrate their ability to perform the various procedures contained in the outline below:

1. The definition of first aid.
2. Legal issues of applying first aid (Good Samaritan Laws).
3. Basic anatomy.
4. Patient assessment and first aid for the following:
  - Respiratory arrest.
  - Cardiac arrest.
  - Hemorrhage.
  - Lacerations/abrasions.
  - Amputations.
  - Musculoskeletal injuries.
  - Shock.
  - Eye injuries.
  - Burns.
  - Loss of consciousness.
  - Extreme temperature exposure (hypothermia/hyperthermia).
  - Paralysis.
  - Poisoning.
  - Loss of mental functioning (psychosis/hallucinations, etc.).
  - Artificial ventilation.
  - Drug overdose.
5. CPR.
6. Application of dressings and slings.
7. Treatment of strains, sprains, and fractures.
8. Immobilization of injured persons.
9. Handling and transporting injured persons.
10. Treatment of bites, stings, or contact with poisonous plants or animals.

