Automated External Defibrillator (AED)

Note

If you see the telephone symbol () next to any sign below occurring in the student, call for help (EMS/9-1-1, school nurse, first aid-trained staff).

Look for

- Unresponsive
- Cannot get the student to respond; student not able to follow directions or think clearly
- Absence of breathing (occasional gasping, snorting, or gurgling sounds are not normal breathing)

Action

- 1. Assess the scene for safety before approaching or moving the student.
- 2. Assess for responsiveness (tap shoulder firmly; shout "Are you ok?").
- 3. If unresponsive, activate EMS (9-1-1) and retrieve AED, if available.
 - a. Delegate to someone if others are available.
 - b. If alone with an unresponsive child who does not appear to have reached puberty, give about 2 minutes of care first, and then call 9-1-1. For an older child, activate EMS (9-1-1), get an AED if available, and then return to the child quickly.
- 4. Assess the student for normal breathing. If student is not breathing or only gasping, perform CPR (p.37) until AED arrives and is ready to use.
- 5. Turn on AED.
- 6. Stop CPR only when necessary. If two trained providers are available, keep performing CPR while the pads are placed.
- 7. Follow the voice prompts from the AED:
 - a. Remove enough clothing to expose the student's bare chest. If chest is wet/sweaty, dry with dressing, towel, or clothing.
 - b. Remove the protective covering from the electrode pad cartridge, one pad at a time.
 - c. Place the pads firmly on the student, following placement instructions on the pads.
 - d. Stand clear of the student. No one should be touching the student.
 - e. If a shock is delivered or no shock advised, immediately resume CPR beginning with chest compressions.
 - f. Continue to follow the voice prompts of the AED until EMS arrives. Minimize interruptions of CPR.