

GUAM PUBLIC LIBRARY SYSTEM Sisteman Laibirihan Pupbleko Guåhan Government of Guam



Facility AED Protocol

Indications:

- Patient with no signs of circulation and no breathing (signs of circulation include: normal breathing, coughing, moving or a pulse is present)
- This may occur in the setting of "sudden cardiac death", electrocution, drowning, lightening strike, etc.

Contraindications:

- Children under 1 (estimate based upon information available to individual operating the AED).
- Patient is breathing, responsive, speaking, or making intentional movements.

Potential Adverse Effects/Complications

- Burns to the skin.
- Electrical shock hazard if not used correctly.

Precautions/Critical Concepts

- Wet conditions make sure the patient and environment are dry.
- Metal surfaces make the patient is not touching any metal surfaces (e.g. tables, chairs, machinery, etc).
- Do no touch the patient while the AED is analyzing, charging, or shocking the patient.
- Ensure the patient is "clear" (no one is touching the patient) when the shock is delivered.
- Never defibrillate while moving the patient.
- Location of the AED(s) should provide optimal accessibility and allow for an ideal response time of less than 3 minutes. Upon placement of the AED, consider the following:
 - No obstacles are in the way of reaching the AED.
 - Avoid locked doors preventing quick access to the AED.
 - o Areas of the facility with large numbers of high-risk individuals.
 - Length of time and distance to access the AED.
 - The AED is placed in a location clearly visible to the authorized operators.