Garrison Elementary School

Cardiac Emergency Response Plan (CERP)

I. Purpose

The purpose of this plan is to establish a systematic, rapid response protocol for anyone experiencing a Sudden Cardiac Arrest (SCA) on the school campus. The ultimate goal is to deliver life-saving CPR and apply an Automated External Defibrillator (AED) **within 3 minutes** of a victim's collapse.

II. Cardiac Emergency Response Team (CERT) & Training Status

Garrison Elementary School maintains a prepared campus. **Every single faculty and staff member** is actively trained and certified in CPR, First Aid, and AED use.

- **Lead Teacher:** Cecelia Phillips
- **Instructional Assistant:** Buffy Perea
- **Additional Certified Response Faculty:** Mary Weight (part time Technology Assistant)

The school maintains a current, centralized list of all staff certifications, which is updated immediately upon training renewals.

III. AED Location, Accessibility, & Maintenance

- **AED Inventory:** Garrison Elementary School has **one (1) AED** located on campus.
- **Specific Location:** The AED is securely housed inside the school kitchen.
- **Accessibility:** The AED is clearly marked with visible signage and is readily accessible. Due to its central placement, it can be retrieved and brought to a campus emergency anywhere on the property **within approximately three minutes**.
- **Maintenance & Compliance:** Battery levels and electrode pads are checked routinely in strict accordance with the manufacturer's instructions to ensure the unit is constantly rescue-ready.
- **First Responder Integration:** Local emergency responders and 911 dispatch have been formally provided with the school's precise AED location and model information to streamline mutual aid during a crisis.

IV. Step-by-Step Emergency Response Protocol

Step 1: Recognize the Signs of Sudden Cardiac Arrest (SCA)

Suspect SCA if a student, staff member, or visitor exhibits a sudden, unexpected collapse; unresponsiveness (no response to forceful shoulder shake and loud verbal commands); absent or abnormal breathing (intermittent gasping, snoring, or no breathing); or brief, seizure-like shaking right after collapsing.

Step 2: Immediate Activation & Communication

- **Shout for help:** Direct a nearby staff member or student to immediately call **9-1-1** and alert the school office.
- **School-Wide Alert:** Cecelia Phillips (or available office staff) will immediately broadcast a campus alert: *'Code Blue / Cardiac Emergency, [Insert Specific Location]'*.

- **9-1-1 Dispatch Information:** The caller must provide dispatch with the school address, precise location of the victim, status (unresponsive, not breathing), and confirm that the school office AED is being fetched.
- **EMS Escort:** A designated staff member will go to the main entrance/driveway to meet emergency vehicles and guide paramedics directly to the victim.

Step 3: CPR & Resuscitation Rotation

- **Initiate Hands-Only CPR:** Lay the victim flat on a hard surface. Place hands in the center of the chest and push hard and fast (100-120 compressions per minute).
- **Team Support & Rotation:** Since all faculty are certified, available staff will immediately deploy to assist. Responders must trade off compressions every **2 minutes** to prevent fatigue.
- **Crowd Control:** Faculty not involved in resuscitation will clear students from the area and maintain privacy.

Step 4: Rapid AED Deployment

- **Retrieve & Power On:** Fetch the AED from the faculty bathroom in the office. Turn the AED on and apply pads to the bare chest exactly as illustrated.
- **Analyze & Shock:** Stop CPR when the AED commands *'Analyzing heart rhythm.'* Ensure nobody touches the victim. If advised, press the flashing 'Shock' button and resume compressions immediately after.
- **No Shock:** If no shock is advised, immediately resume compressions and follow the AED's periodic voice prompts until paramedics arrive.

V. Drills and Annual Accountability

- **Mandatory Drills:** The school will conduct a minimum of **one localized mock cardiac drill per school year** to practice rapid retrieval, communication, and team rotation.
- **State Compliance:** Accountability records, certified staff logs, and drill evaluations are maintained on-site and reported annually as required by the Utah State Board of Education (Rule R277-465).