

School Board of Brevard County

1254 S. Florida Avenue • Rockledge, FL 32955
Mark W. Mullins, Ed.D. Superintendent



May 10, 2019

MEMORANDUM

To: Leadership Team

From: Jim Powers 

RE: Automated External Defibrillators (AED), Update

The following answers to Frequently Asked Questions (FAQ) is provided to aid you and your staff with keeping the Automated External Defibrillators (AEDs) on your school campus (& ancillary sites) in good/reliable working condition and ready for use when needed for emergency medical situations:

1) Whom may I contact to purchase replacement cardiac pads and replacement batteries for my AED unit?

For replacement supplies call the Customer Services phone number for the BPS approved vendor (*Cardiac Science*®). Identify yourself (BPS gov-account #104910 & school/site name). You may directly purchase supplies with a school/department purchase card, or you may ask for an email price quote for purchase order procurement.

***Cardiac Science*® Sales/service**

Customer Service: 800-426-0337 (dial 2 for customer service)
Account Representative: Mr. Jeff Perlow - cellphone # 727-330-0840
Email address: JPerlow@cardiacscience.com
Website: www.cardiacscience.com

For purchase of a new AED unit, contact the Account Representative (currently: Jeff Perlow) for an email price quote to begin a BPS purchase order process.

2) Can the older AED units (*Medtronic*®) continue to be kept for use on my school campus?

No. All property tagged *Medtronic*® AEDs were turned into the District Office and new/replacement AEDs were exchanged in January 2019 with a more modern brand AED unit (*Cardiac Science*® - *PowerHeart G-5 Fully Automatic Dual Language AED with carrying case*). For reliability purposes, the District has standardized AED equipment to one design – the *PowerHeart G-5* model.

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Jim Powers, Environmental Health & Safety Manager
Environmental Health & Safety Department 9560 - Facilities Services Division
Phone: (321) 633-3580 ext. 13074

3) My high school was provided three (3) replacement AED units in January 2019. How can I purchase an additional AED unit (i.e. for Soft/Baseball Field)?

Individual school/sites may purchase additional AED units in addition to the standard number of AED units provided to them. Individual school/site funds shall be used to purchase additional AED units.

The District Office has provided all elementary, middle school, and ancillary sites with one (1) AED unit. High schools were initially equipped with three (3) AED units as necessary to cover larger campuses and athletic programs.

4) Who pays for replacement AED parts (i.e. cardiac pads & batteries)?

BPS Policy and Procedure 8452 states that 'site administrators or their designee are responsible for replacing electrodes and batteries before their expiration date.' The *Cardiac Science*® AED units have batteries that are expected to last (ready-for-use) for approximately four (4) years. Cardiac pads are designed to last (ready-for-use) two (2) years.

5) How often must our school/site staff perform reliability inspections of our newly acquired AED equipment (*Cardiac Science*® - *PowerHeart G-5*)?

At a minimum, each AED unit should be inspected monthly for functionality (ensure: full battery charge, cardiac pads are present & not expired, etc.). Each site-based administrator (principal/director) or designee (i.e. Head Custodian, PE Teacher, Admin. Staff, etc.) shall maintain a paper inspection record (log-entry form for each AED unit) tracking who inspected the AED unit, when, and functional status, etc.

6) Will the adult cardiac-pad in the newly acquired *PowerHeart G-5* AED unit function properly when used on infants?

Yes. However, all BPS elementary schools were provided with pediatric pads designed for only, in addition to the basic universal pads (suitable for both adults, children, and infants).

7) How many employees must each principal (or site director) maintain on-staff who are trained (competent) to use AED equipment in emergencies?

BPS Policy and Procedure 8452 states that 'school principal must designate a minimum of two (2), preferably three (3) or more, staff or other persons as "first responders".'

Please note that the *PowerHeart G-5* AED unit is also designed to be used by untrained users (w/audible user instructions provided in both English and Spanish language).

BPS Policy and Procedure 8452 will be updated soon to reflect changes associated with replacing all BPS owned/operated *Medtronics*® AEDs with the new *Cardiac Science*® brand AED equipment.

Please do not hesitate to contact the District Office of EH&S at 321-633-3580 ext. 13012 with any related questions.

Susan Hann

Thank you. Approved: _____

Susan Hann, P.E., Assistant Superintendent of Facilities Services

Reference: [BPS Procedure 8452 - Automatic External Defibrillators](#)