

BRIGHTON GIRLS POLICY

AED

Document Control

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Brighton Girls GDST

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1. PURPOSE & APPLICABILITY

This policy provides guidelines for the arrangements that have been made by Brighton Girls GDST related to the provision and use of Automated External Defibrillators. This policy is applicable to Brighton Girls GDST.

2. LIST OF ABBREVIATIONS & MEANINGS

AED	Automated External Defibrillator
CPR	Cardiopulmonary Resuscitation
DVD	Digital Video Disc
GDST	Girls Day School Trust

May / Should	Advisory
Shall / Must	Mandatory

3. GENERAL REQUIREMENTS

3.1. Introduction

This school policy aims to provide clear & simple instructions for the use of the AED provided at Brighton Girls GDST in the case of cardiac arrest or suspected cardiac arrest.

In the UK, approximately 30,000 people sustain cardiac arrest outside hospital and are treated by emergency medical services each year.

Electrical defibrillation is well established as the only effective therapy for cardiac arrest caused by ventricular defibrillation or pulseless ventricular tachycardia. The scientific evidence to support early defibrillation is overwhelming: If defibrillation is delivered promptly, survival rates are as high as 75%. However, the chances of success decline at a rate of 10% with each minute of delay.

The Resuscitation Council UK recommends strongly attempting defibrillation with the minimum of delay.

3.2. Storage and use of AED's

Brighton Girls GDST has three AED'S on site. These can be found at Main Reception of Senior Site; Sports Hall Reception and Prep reception. The AED's are wall mounted and supplied in a black case with bright yellow wording: LIFEPAK CR plus on the front. The on/off button is also bright yellow so easy to see. All machines have an accessory bag containing gloves, wipes, razor & scissors.

S Honeycombe (senior site) and K Duddy (junior Site) check the AED's weekly for battery power and dates of pads (which have a shelf life of approx. 2 years).

If any problems occur, S Honeycombe is responsible for re-ordering and organising any maintenance.

People with no previous experience or training have used AED's safely and effectively. While it is desirable that those called to use machines have had some training, circumstances may dictate that no trained personnel are present at time of emergency.

S Honeycombe and some first aiders have received training and other staff should ask S Honeycombe for any training: a short 10-minute DVD is supplied with the AED and provides appropriate training.

3.3. In the case of sudden cardiac arrest or suspected cardiac arrest

- The first person at the scene will call for help;
- They will send someone to collect the nearest AED or phone for someone to bring it to scene and ask for an ambulance to be called;
- If during the school day, ask for nurse or a First Aider if possible;
- In the case of none of the above being available, any adult at the scene who is willing may operate the AED;
- Follow the basic life support sequence until AED arrives at the scene;
- Turn the AED on , stop CPR and follow instructions given to you by vocal and visual prompts;
- Continue to follow the AED vocal and visual prompts until qualified help arrives (ambulance) or the victim starts to show signs of regaining consciousness (moving, coughing, opening their eyes) or you become exhausted.

3.4. Precautions

- Do not use AED in the presence of flammable gases
- Do not use AED in the presence of concentrated Oxygen

3.5. Warning! Shock Hazard:

- Do not use in standing water or rain. Move patient to dry area
- Do not touch patient unless CPR is indicated
- Do not touch metal objects that may be in contact with the patient
- Keep defibrillation pads clear of other pads or metal parts in contact with the patient

3.6. Children:

- Standard AED pads are suitable for use in children over 8 yrs.
- Paediatric pads are supplied with Prep Site AED, however, where paediatric pads are unavailable, standard adult-sized pads should be used.

4. APPENDIX

4.1. Photo example of the AED in the senior site:



5. DOCUMENT HISTORY

Document Title	Version	Date of Issue	Change	Updated by	Status
BHHS AED Policy	Initial	September 2016	NIL	Sharon Honeycomb	Expired
BHHS AED Policy	01	September 2017	Full Review	Sharon Honeycomb	Expired
BHHS AED Policy	02	October 2017	New Policy Template	Paul Fairhurst	Expired
Brighton Girls GDST AED Policy	02	September 2018	Update to nomenclature	Leigh Ward	Expired
Brighton Girls GDST AED Policy	03	September 2019	Review	Leigh Ward	Live

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