



Yorkshire Ambulance Service



NHS Trust

An Aspirant Foundation Trust



Installing an Community Public Access Defibrillator (cPAD)

Information for organisations, schools, communities, GPs

Thank you for considering having an Community Public Access Defibrillator within your organisation, school or community. You are probably aware that early basic life support and defibrillation give the best chances of survival for a patient who suffers a cardiac arrest.

Being a cPAD means installing a special cabinet on the outside wall of a building so that the AED (Automated External Defibrillator) inside can be accessible 24/7 to anyone in the vicinity who requires it. It means more people could benefit from the presence of your device and more lives could be saved.

The cabinets have a keycode lock and the code is accessed by calling 999 which means the device remains secure.

By having an AED accessible quickly and easily 24 hours a day in your community you are showing how much you care about the safety of the residents and visitors.

The Community Resilience Team within Yorkshire Ambulance Service are here to advise you on the best way forward and can be contacted by phone or email

0845 1203155

responders@yas.nhs.uk

Ambulance Service support

The Yorkshire Ambulance Service offers the following support;

- Logging of the cPAD location in ambulance control to ensure its effective use when needed
- Initial free familiarisation session for new cPAD communities open to all
- On-going support and guidance on all aspects of the cPAD e.g. replacement of consumables, questions or problems, liaison with manufacturers etc.
- Free download of the AED and debriefing of the operator should it be used.

Purchasing an AED

You may choose to purchase an AED or utilise one that is already available in your community; perhaps in a GP surgery or leisure centre.

Information on the purchase of AEDs, possible funding streams, ongoing costs and associated guidance can be found in our leaflet “YAS Advice on Installing an AED”



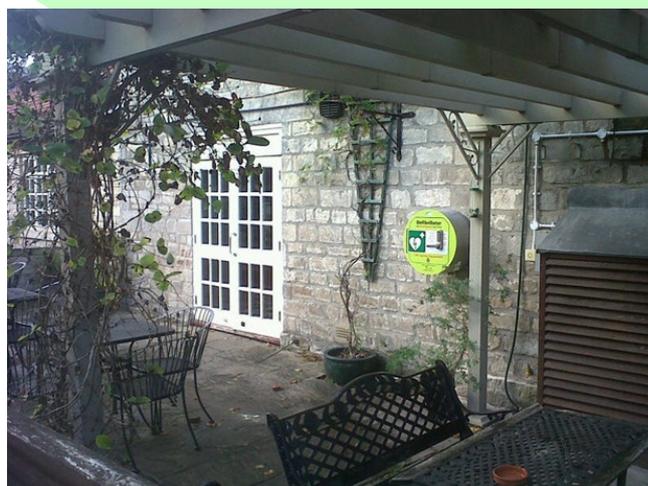
cPAD cabinets

A number of cabinets are available on the market and have a number of different features. We recommend that you discuss your needs with us to ensure you get the right cabinet for your situation.

All cabinets have to be installed somewhere with a power supply. Whilst the AED itself does not require power, the cabinets have a heating element to keep the device at the correct temperature and a light inside when you open the door. The estimated running cost for the cabinets is between £2 and £3 a year.

Our preferred cabinet is stainless steel and costs £745+VAT. This is how it looks on the outside of a public house in South Yorkshire. It can be purchased from a company called Green Urban on 01768 480111. Be sure to inform them that you are working with Yorkshire Ambulance Service.

Ask for the specifications for cabinets from us as we have these as separate documents.



Siting your cPAD

cPADs should ideally be sited somewhere central in your community, which is accessible to the public, well lit and easily described (when the Ambulance Service direct someone to the cabinet).

It would also be beneficial if it was covered by CCTV and close to a public telephone though this is not essential.

cPADs have been placed on village halls, public houses, restaurants, shops and even in disused telephone boxes which have been adopted by the local community.

We would recommend that an appropriate person is employed to install the cabinet.



Maintaining your cPAD and activation

All cPADs will require a “Guardian”. This is a member of the community who’s responsibility it is to check the cabinet and the AED once a week. This person will also be contacted if the device is activated and will need to check the machine and install new pads.

The location of the cPAD will be logged in Ambulance Control and anyone calling to report a cardiac arrest within a 200 metre radius of the cabinet will be directed to it by the Ambulance Operator, advised on accessing the AED and given instructions on its use. Ambulance Control will then inform the Guardian that it has been used and it will be switched off on the system until it has been checked, A label on the AED itself will advise the user to place the AED back in the cabinet after use.

The cabinet and device will remain the responsibility of the organisation which funded and installed it. It would be wise to consider insurance arrangements and planning restrictions when making decisions about this project.

We also suggest that you publicise the existence of the AED to the community via newsletters and posters and through the familiarisation session we offer,

Funding your cPAD

The cheapest way to install a cPAD is to use an existing AED i.e. one in a GP surgery if the site is willing. Then only the cost of the cabinet is required.

If both AED and cabinet are required the total cost is in the region of £1800.

In locations which have installed cPADs the methods of funding have been varied. Parish Councils can be approached and clubs such as Masons or Rotary are often interested in being involved. In some cases funds have been raised through donations at public events. The possibilities are numerous and often the solution is a partnership between groups and organisations to achieve the end goal.