

# Automated External Defibrillation (AED)

## Description:

Automated External Defibrillation is recognised as the single most effective therapy for cardiac arrest in an emergency situation. In addition to comprehensive training, this course offers advice on: company protocols, purchasing equipment and ongoing help and support with training and development.

## Objectives:

On completion of the course, participants will be able to recognise and deal with:

- Treat a conscious or unconscious heart attack.
- Demonstrate CPR and discuss the rationale for CPR.
- Understand when to use an AED and what it does.
- Placing the pad in the correct position on a manikin and connecting it to a machine.
- Describe the additional items that may be needed to place pads on people.
- Identify the hazards associated with using an AED and what you may encounter.
- Demonstrate the correct procedure for CPR with and without an AED attached in various scenarios on the machine.

## Qualification:

On completion of the course, delegates will receive an Automated External Defibrillation certificate, which is valid for 3 years if updated with annual refresher courses.

## Typical Interest Groups:

Typical interest is from employers, employees and the general public.

## Suitability:

Suitable for people aged 18 and over. This course is designed for workplace candidates and the general public who wish to be trained in the use of an Automated External Defibrillator (AED).

## Course Size:

The maximum number of delegates per session is 12.

## Prerequisites:

Candidates must be physically able to carry out the procedures detailed in the course outline.

## Duration:

3 Hours

