



KELRON HEALTH AND SAFETY SERVICES

HEARTSAVER AED

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The programme will enable learners to deliver Heartsaver AED. It will ensure competency in the preparation of Heartsaver AED assessments.

Delivery of this programme may be in-house or is offered on a public basis in venues around the country. The facilitation of the program will consist of a variety of lectures, practical demonstrations and student centred learning.

With a duration of 1 half day this programme may provide transfer to other awards.

Learner Profile

This programme is open to all learners specifically those who have a responsibility in health & safety within their work environment.

How many will be in the class?

To ensure maximum participation and to enable each student gain the most out of the day, we are adopting the ratio of a maximum of 6 students per course.

What certification will I receive?

Successful students will receive a Irish Heart Fondation certificate in Heartsaver AED.

It is our belief at Kelron, that people learn more when they are involved. We therefore will encourage each student to define their specific requirements and then design the course content where possible to address their needs.

What do I need to provide before the course?

You need to fill out the booking form which is available at the back of this document.

Automated External Defibrillation (AED)

Now Anyone Can Save A Life

Time to defibrillation is the most critical factor in survival of sudden cardiac arrest (SCA). If an AED is "on-site" within two minutes there is an 80% chance that the victim will survive. This is one of the reasons that survival rates improve in areas with active AED programmes. Remember, every minute that passes before defibrillation the survival rate reduces by 7-10 percent. Currently in Ireland the survivability rate for out of hospital cardiac arrest is 1%.

The provision of automated external defibrillators (AEDs) in workplaces to assist in the prevention of sudden cardiac death should be considered. As mentioned in the Introduction, early defibrillation using an AED is one of the vital links in the "Chain of Survival". Ideally, wherever there is an occupational first aider(s) in a workplace, provision of an AED should be considered. The training of other employees who are not occupational first aiders in the use of AEDs is also encouraged.

Whereas it may be practicable and desirable to have an AED in every workplace, due to cost considerations it would be unreasonable to expect all employers (especially small and medium size enterprises (SMEs)) to have one on their premises, even if there is an occupational first aider present. These costs not only include the purchase price but also the vital cost of maintenance of the equipment and regular refresher training for those trained in how to use AEDs. However, different employers at the same location, such as in shopping centres, small business enterprise centres etc., where relatively large numbers of employees or other persons are likely to be habitually present, might find it feasible to co-operate in the provision of shared equipment, training and assistance.

Heartsaver AED Approved By The Irish Heart Foundation

This comprehensive Heartsaver AED Course is designed to teach the Irish Heart Foundation Heartsaver AED Defibrillation for the lay rescuer and First Responders.

The Heartsaver AED Course teaches you the basic techniques of cardiopulmonary resuscitation (CPR), how to use an Automated External Defibrillator (AED) and the relief of choking for adults, children and infants. An AED is a computerised defibrillator which analyses the heart rhythm of a person in cardiac arrest and uses voice prompts to advise you if a shock is needed. The AED is an important link in the chain of survival and this course teaches you how to use them effectively.

The Heartsaver AED Course takes approximately 4 hours to complete and you will receive an Irish Heart Foundation certificate.

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Up to recently in Ireland the AED was only used by Healthcare Professionals, but we now see **"Public Access Defibrillation"** programmes. For first response professionals like the fire and ambulance services the AED is standard equipment. For schools, offices, shopping centres, factories, gyms, hotels and any public place, it's as vital as the fire extinguisher.

HEARTSAVER AED

Booking Form

Name

Telephone

Mobile

Email

Address

PPSN Number

Date of Birth

Preferred venue and date:

In the unlikely event of a course failing to reach any minimum student number, you will be offered a full refund or a place on the next available course

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