



## **Basic Life Support (BLS) & AED – Online Version**

**Suitability:** This course is suitable for anyone who would like to learn the basic first aid techniques in administering Basic Life Support alongside the use of an AED for a casualty who is unconscious and not breathing. It provides clear information of what has to be done until professional medical assistance takes over. This course is also suitable to renew an existing qualification in the subject

**Validity of Certificate:** 3 years

**Course Duration:** 3 hours

- **Course Assessment:** The online use of an AED course is composed of 4 Modules about the use of an AED when the need arises
- For ease of learning, modules are in logical order according to classifications of illnesses or injuries
- You would be allowed to go back to slides which you have already passed in order to revise or revisit
- You are required to study the modules in their logical order (from module 1 to module 4) and undertake the multiple choice assessment test of each module. You are required to obtain a pass mark of 80% out of each module assessment test in order to be able to move on to the next module (*You*

*would be given the opportunity to amend wrongly answered questions so to understand the correct answer)*

**Certification:** Upon successfully completing the Basic Life Support (BLS) & AED course, each participant will be issued with a certificate of competence in the subject

The Basic Life Support (BLS) & AED course includes practice of Primary Survey concluded by CPR & use of an AED on adult, child and baby manikin and Secondary Survey concluded by the recovery position

The Basic Life Support (BLS) & AED course is made up of 5 sections, which are:

***Introduction to Basic Life Support & AED***

1. Aims of Basic Life Support
2. Hygienic Aspects to be Considered
3. Legal Aspects of Basic Life Support
4. Chain of Survival
5. Survival Rates

***Function of the Heart***

6. Normal Function of the Heart
7. Heart Rhythms
8. The Heart's Electrical System
9. Heart Attack and Angina
10. Ventricular Fibrillation

***Basic Life Support (BLS)***

11. Primary Survey
12. Adult Basic Life Support
13. Child Basic Life Support

14. Baby Basic Life Support

***Automated External Defibrillators (AED)***

15. Function of AED

16. AED Signage

17. AED Safety Considerations

18. AED Components & Accessories

19. Maintaining an AED

20. Reporting the Use of the AED

***Use of Automated External Defibrillators (AED)***

21. Pre-Use of an AED

22. Pads Placement of an AED

23. Basic Life Support combined with an AED on Adults & Children

24. Secondary Survey

25. Recovery Position for Adults, Children & Babies

26. Post Traumatic Stress Disorder