



## **Target Audience**

The ILS course is suitable for doctors, medical students, nurses, nursing students, midwives, paramedics and student paramedics, physiotherapists, dentistry professionals and other health and care professionals that may have to act as a first responder in an emergency, prior to the arrival of an ambulance/ cardiac arrest team. It may also be suitable for fire service technicians, police personnel and prison officers.

The objective of this course is to expand on existing knowledge of Basic Life Support (BLS) and train healthcare personnel in causes and prevention of cardiopulmonary arrest, the ABCDE approach, initial resuscitation and defibrillation (manual and/or AED), and simple airway management, and how to manage patients in cardiopulmonary arrest until arrival of the resuscitation team. It is also to train healthcare personnel to participate as members of the resuscitation team.

As a registered course centre with the Resuscitation Council UK, this course uses Resuscitation Council guidelines, it is delivered by highly qualified clinicians, all approved to deliver ILS, and includes a wide range of methods and resources to include:

Face to Face delivery, group discussions, small group work, videos, case studies and practical training.

## **Course Content**

- Causes and prevention of cardiorespiratory arrest
- The ABCDE approach
- CAS Demo
- ALS Algorithm

- Initial resuscitation and defibrillation
- Airway and breathing
- Targeted Training specific to your setting -Community/Acute/Mental Health
- CASTeach

## Learning Outcomes

After attending this course, learners will be able to:

- Recognise and treat the deteriorating patient
- Apply the ABCDE approach to the deteriorating patient
- Identify the causes and promote the prevention of cardiopulmonary arrest
- Undertake the skills of quality CPR and defibrillation (manual and /or AED)
- Understand simple airway manoeuvres
- Utilise non-technical skills to facilitate team leadership and effective team membership

## **Duration: 1 Day**