

UNDERSTANDING DEFIBRILLATION



Sudden Cardiac Arrest (SCA) is a leading cause of death in Australia. The survival rate for victims of cardiac arrest in Australian is very poor with less than 5% of victims leaving hospital alive.

It has been found that the links in the Chain of Survival greatly increase a person's chance of survival. The steps in each link of the chain of survival are closely linked to the next.

Defibrilation is the third link in this chain. Defibrillation is a medical procedure that delivers an electric shock to the heart, which can restore the heart's normal rhythm. The electric shock is normally delivered through a device called an AED (Automated External Defibrillator).



Course Summary

The ABC Lifesavers Understanding Defibrillation Course has been developed to provide first aid trainer, first aiders and first responders with the knowledge required to understand how defibrillation works.

This hands-on course covers the following topics:

- The difference between Cardiac Arrest and a Heart Attack.
- The Chain of Survival.
- The types of AEDs.
- The heart rhythms associated with the use of an AED.
- Procedure for using an AED.



The Understanding Defibrillation Course is delivered by a highly qualified and experienced trainer with over 45 years' experience in providing appropriate care to all types of casualties.

The Understanding Defibrillation Course is ideal for first aid trainers who want to have a better understanding of how defibrillation works to better explain defibrillation to their students.

Please note The Understanding Defibrillation Course is not an accredited course. Participants undertaking the course will be issued with a Statement of Attendance upon successful completion.

Course Location

Courses are delivered in the workplace or at ABC Lifesavers public course venues

Course Cost

\$40.00 per participant

How to book

Email or call ABC Lifesavers:

Email: <u>abclifesaver000@gmail.com</u> Mobile: Call Andy 0435 879 258

Entry Requirements

There are no pre-requisites for this course; however, it is recommended that participants have sufficient English language and visual interpretation skills and can comfortably kneel on the floor to perform CPR.

Minimum Age

There is no minimum age for participants however, adult supervision (parent or guardian) is required for those under the age of 15 years.

Duration

60 mins

Language, Literacy and Numeracy (LLN) Requirements

Participants will require suitable LLN skills to complete the following tasks/skills:

• Listen and understand verbal information delivered by an English-speaking trainer