

## WHY YOU SHOULD HAVE A DEFIBRILLATOR IN YOUR WORKPLACE

The leading cause of death in Australia in 2019 was heart disease (18,244 deaths), accounting for 10.8% of all deaths.

The Chain of Survival protocol addresses the Sudden Cardiac Arrest (SCA) episode occurring outside of a hospital, with death occurring within minutes of onset. For the Chain to be effective, quick execution of each and every link is critical. With each minute that passes, the likelihood of survival decreases 7-10%.



Work Health and Safety Regulation 2011 (Qld) s703 Primary Duty of Care-  
(1) A relevant person must ensure, so far as is reasonably practicable, **the health and safety of all persons** who may be affected by the relevant person's relevant activity.

Work Health and Safety Regulation 2011 (Qld) s42.3 Duty to provide first aid "(d) the number and composition of the workers **and other persons at the workplace**".

Therefore, consider the following when conducting your risk assessment:

- With the risk of heart attack increasing to one person every 10 minutes then, businesses with large workforces or visitors are more likely to have a situation of "when" someone has a heart attack as opposed to "if".
- Age of your workforce or visitors (how many are over 30).
- Age of customers/clients coming onto your premises.
- Numbers of clients coming onto your premises.

## TYPES OF DEFIBRILLATOR



The **semi-automatic LIFEPAK CR2® AED** is designed specifically for the first person to respond to a victim of SCA. There is no time to spare when responding to a victim of SCA. Even with successful defibrillation, precious minutes often have passed by the time emergency medical help arrives and transferring to Emergency Medical Service or fire department equipment can take even more time. The semi-automatic LIFEPAK CR2® AED is designed specifically for the first person to respond to a victim of SCA. Queensland Emergency Services and public hospitals use LIFEPAK® equipment and that means a faster transfer and less time spent at the scene.



**LIFEPACK CR2® Defibrillator with LIFELINKcentral™** AED Program Manager monitors each CR2 connected to a cellular network or Wi-Fi and alerts you to anything that may affect device readiness-all automatically. You will receive an alert through the **LIFELINKcentral™** program manager, helping to greatly reduce the effort and expense of managing your AED program, while increasing your program's readiness and effectiveness. The CR2 is the only AED that allows chest compressions during electrocardiographic rhythm analysis thereby reducing pauses between cardiopulmonary resuscitation (CPR) and defibrillation.