

## **COVID-19 Modifications to Essential Life Support**

NZ Resuscitation Council makes the following recommended modifications

Local Policy and Guidelines

It is important to always follow the latest guidance from the Government or your organisational policies and procedures.

Personal Protective Equipment (PPE)

If you have access to personal protective equipment (PPE) (e.g. appropriate face mask, disposable gloves, eye protection), these should be worn. Lay a piece of clothing or a towel over the person's mouth. The cloth is not PPE but may prevent some droplets/cough spray.

Check for Response

Call for Help

Check to see if the person is responding.

Call for an Ambulance. Advise operators if the person is in isolation because of possible COVID- 19. Remember, the Ambulance personnel responding will be wearing PPE.

Recognise Cardiac Arrest

Open the person's airway with a head tilt, chin lift. Look for the absence of normal breathing. Do not listen or feel for breathing by placing your face next to theirs. If in doubt, commence compressions.

Commence Chest Compressions

Push in the centre of the chest, hard and fast

Adults and Children Mouth-to-Mouth

In many cases the person in cardiac arrest is a loved one or known to you. In that situation you may be willing to do mouth-to-mouth. This gives the best chance of survival, particularly for children. Without treatment, people in cardiac arrest will die.

Defibrillators

Hygiene

Get a defibrillator as quickly as possible. Follow the instructions to defibrillate shockable rhythms rapidly. The early restoration of circulation may prevent the need for airway and ventilatory support.

After performing resuscitation, everyone should remove any PPE carefully. It is essential to wash hands thoroughly with soap and water or use alcohol-based hand gel as a convenient alternative.