

## **Responder Training Framework**

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The New Zealand Resuscitation Council Responder Training Framework distinguishes types of responders. This is a vocational guide, but rather than prescriptive, it is a tool to help individuals see where they fit as a responder. Knowing this will allow you to find training in resuscitation and emergency care to meet your needs.

Responder	Characteristics	People who may be represented	Suggested Skills and Knowledge	NZ Resus Council Training
Untrained responder	Can send for help and respond under guidance.	Adults and children with no training in resuscitation.	Recognise unresponsiveness and absence of breathing. Know to call 111. Recognise emergency signage. Follow instructions to do CPR and use an AED.	We do not offer training to first aiders
Basic trained responder	Can initiate basic resuscitation and provide first aid.	Workplace First Aiders. Managers or those otherwise accountable for First Aid in the workplace.	<b>As above plus:</b> DRS ABCD Simple airway management including choking First Aid skills.	

First responder	Has a duty to respond and likely to be involved with the initial delivery of resuscitation.	Police officers. Fire service. Security officers. Lifeguards. Airline crew. Volunteers.	As above plus: Simple airway adjuncts. Suction Bag-mask ventilation. Supplementary oxygen.	We provide Emergency Care Instructor assessment that uses <u>ANZCOR</u> guidelines
Health Professional - responder	Holds a formal tertiary qualification in a health- related discipline and is new to their area of practice. May encounter resuscitation events in their occupation or workplace with rapidly available backup by advanced responders.	Graduate nurses and midwives. Graduate anaesthetic technicians. Radiographers. Other trained support staff in hospitals and community health. Dentists. Emergency medical technicians.	As above plus: Recognition of the deteriorating patient. Teamwork. Advanced life support for adults and children. Understand "shockable" and "non-shockable" rhythms Supraglottal airway adjuncts. Awareness of adrenaline and amiodarone in resuscitation.	CORE Immediate - Adult or CORE Immediate - Adult and Child
Health Professional - early management	As above plus: Is expected to manage resuscitation events until advanced rescuers arrive.	Experienced nurses and midwives. Experienced anaesthetic technicians. Paramedics. General practitioners in metropolitan areas.	As above plus: Manual defibrillation. Awareness of Waveform capnography. Awareness of intra-osseous access.	CORE Advanced

Professional - advanced responder	As above plus: Is expected to manage and supervise resuscitation events as an advanced responders.	Hospital nursing supervisors. Senior nursing staff in units where resuscitations are common or expected (such as Critical Care Unit or Cardiac Intensive Care Unit). Intensive care paramedics. Anaesthetic technicians on resuscitation teams.	As above plus: Leading teams. Management of peri-arrest conditions. Advanced airway management in teams. Consider and correct (4Hs, 4Ts) Awareness of prognostication following cardiac arrest. Awareness of post-resuscitation care.	CORE Advanced
Medical provider	<b>As above plus:</b> Holds a formal qualification in medicine.	Registrars and specialists who do not work in emergency medicine, trauma, anaesthesia or intensive care. General practitioners in rural settings. Trainee interns.	As above plus: A more complex understanding of conditions that lead to cardiac arrest, and post- arrest management.	CORE Advanced
Specialist medical provider	As above plus: Specialises in providing resuscitation and emergency care.	Doctors working in emergency medicine, trauma, anaesthesia, and intensive care.	As above plus skills and knowledge that may include: Advanced airway management. Cardioversion and pacing. Other advanced specialist skills.	CORE Advanced plus extra training not offered by NZ Resuscitation Council

## For those Responders who work in Obstetric Care and the Care of the Newborn:

Responder Characteristics	People who	Suggested	NZ Resus
	may be	skills and	Council
	represented	knowledge	training

Health Professional - early management	Holds a formal tertiary qualification in a health- related discipline and is expected to manage resuscitation events until advanced responders arrive.	Experienced nurses and midwives. Anaesthetic technicians. Paramedics. General practitioners in metropolitan areas.	Initial assessment and management of the newborn. Airway management including oropharyngeal and supraglottic airways. Pulse oximetry and oxygen titration.	NLS Immediate
Professional - advanced responder	Holds a formal tertiary qualification in a health- related discipline and is expected to manage and supervise resuscitation events as an advanced responder.	Hospital nursing supervisors. Senior nurses and midwifes in units where resuscitations are common or expected (such as birthing units or Newborn Intensive Care Units). Intensive care paramedics. Anaesthetic technicians on resuscitation teams.	As above plus: Leading teams. Laryngoscopy and intubation. Umbilical vein catheter insertion. Intraosseous catheter insertion.	NLS Advanced

Medical provider	<b>As above plus:</b> Holds a formal qualification in medicine	Registrars and specialists who do not work in emergency medicine, trauma, anaesthesia or intensive care. General practitioners in rural settings. Trainee interns.	As above plus: A more complex understanding of special circumstances that lead to resuscitation events, and post-arrest management	NLS Advanced
Specialist medical provider	As above plus: Specialises in providing resuscitation and emergency care	Doctors working in emergency medicine, obstetric medicine, or newborn intensive care.	As above plus skills and knowledge that may include: Specialist post resuscitation care. Other advanced specialist skills.	NLS Advanced plus extra training not offered by NZ Resuscitation Council