

Statement of Service Performance
NZ Resuscitation Council
For the year ended 30 June 2023

‘What did we do?’, ‘When did we do it?’

Description of Entity’s Outcomes

The overall objective is that all people in Aotearoa, New Zealand have the best possible outcome from immediate threat to life and limb. We contribute to this through promoting and fostering high quality resuscitation practice. Our impact areas are: robust, credible education; better informed rescuers; improved New Zealand standards.

Description and quantification of the entity’s outputs

Outputs are instructor courses delivered, instructor workshops delivered, instructor performance, number of stakeholder communications, and satisfaction measures for workshops that we have delivered. A number of the planned activities in the year 1 July 2021 – 30 June 2022 were postponed or cancelled due to the ongoing COVID-19 pandemic, for quantification and commentary, please see below.

| Output | Goal | 2022 | 2023 |
|--|----------|------|------|
| CORE & NLS Instructor Courses delivered | 6 | 7 | 11 |
| CORE instructor workshops | Biennial | 0 | 1 |
| Newborn life support instructor workshop | Biennial | 0 | 1 |
| Emergency Care Instructor courses | 30 | 31 | 44 |
| Stakeholder newsletters issued | 6 | 6 | 6 |

Commentary

Instructor courses delivered

The NZ Resuscitation Council delivered **eleven** instructor courses in the year to 30 June 2023. All instructor courses were delivered at Waikato Clinical School, Hamilton.

Our two-day CORE instructor courses were delivered on **6-7 August 2022, 3-4 September 2022, 26-27 November 2022, 10-11 December 2022, 18-19 March 2023, 11-12 May 2023, 13-14 May 2023.**

Our two-day Newborn Life Support instructor courses were delivered on **2-3 July 2022, 29-30 October 2022, 18-19 February 2023, 29-30 April 2023.**

The Emergency Care Instructor (ECI) courses are delivered at seven venues throughout New Zealand: Auckland, Hamilton, Hawke’s Bay, Wellington, Nelson/Marlborough, Christchurch and Dunedin. This year we delivered 44 ECI Sessions.

Three ECI sessions were cancelled or postponed due to the instructor illness or weather conditions.

Workshops

Face-to-face instructor workshops are now incorporated into the NZ Resuscitation Council conference. NZ Resus 2022 was held on 16-17 September 2022. Instructors have also been given opportunities to attend some online professional development educational sessions.

Stakeholder newsletters issued

Six *Adrenaline Rush* email newsletters were sent to stakeholders in the year. In addition one separate newsletter was sent to the CORE and Newborn Life Instructors about Course Director webinars and three promotional emails regarding NZ Resus 2024.

Promotional Activities

World Restart a Heart Day

The New Zealand Resuscitation Council once again was involved in World Restart a Heart Day. World Restart a Heart Day is a global campaign to encourage learning and practicing bystander CPR and encourage the Kids Save Lives statement to have all children learn CPR in New Zealand Schools. As a part of this campaign the NZ Resuscitation Council ran a social media only campaign. This was a successful campaign with over 300,000 people reached through the council social media platforms, this was an increase of 100,000 on the year previous.

Satisfaction Measures

Course delivery

NZ Resuscitation Council instructors delivered CORE Advanced to 6,990 learners, CORE Immediate – Adult to 461 learners, CORE Immediate – Adult & Child to 1,975 learners, Newborn Life Support Advanced to 1,205 learners and Newborn Life Support Immediate to 35 learners in the year to 30 June 2023.

Course participation feedback

Percentage rate of return by course and in total

| | Core Adv | Adult | Adult & Child | NLS Adv | NLS Imm | Total |
|-------------------|----------|-------|---------------|---------|---------|--------|
| Delivered | 6,990 | 461 | 1,975 | 1,205 | 94 | 10,725 |
| Returned | 6,741 | 460 | 1,948 | 1,164 | 94 | 10,407 |
| % returned | 96% | 99% | 99% | 95% | 100% | 97% |

In the year to 30 June we asked all participants to rate instructor performance on a scale of 1 to 5 where 1 is 'strongly disagree' and 5 is 'strongly agree'. The results indicate high regard for instructor performance among participants.

CORE Advanced Instructors

- Approachable (4.89)
- Available (4.89)
- Knowledgeable (4.90)
- Good communicator (4.89)
- Positive (4.90)
- Organised (4.87)

NLS Instructors

- Approachable (4.89)
- Available (4.90)
- Knowledgeable (4.91)
- Good communicator (4.89)
- Positive (4.91)
- Organised (4.87)

For CORE Advanced we asked participants to rate how confident they were in managing certain conditions both before and after the course on a scale of 1 to 5, where 1 was no confidence and 5 was high confidence. There was improvement in all areas.

Confidence in providing early management for the following conditions before and after the course

| | Before course | After course |
|---|----------------------|---------------------|
| A seriously ill adult | 4.02 | 4.61 |
| A seriously ill child | 3.65 | 4.48 |
| Trauma | 3.74 | 4.47 |
| Common conditions that could lead to cardiac arrest | 3.95 | 4.57 |

For Newborn Life Support Advanced we asked participants to rate how confident they were in managing certain conditions both before and after the course on a scale of 1-5, where 1 was no confidence and 5 was high confidence. There was improvement in all areas.

Confidence in providing early management for the following conditions before and after the course

| | Before course | After course |
|---|----------------------|---------------------|
| A newborn needing bag and mask ventilation | 3.84 | 4.69 |
| A newborn needing IPPV and chest compressions | 3.73 | 4.69 |
| A newborn needing an advanced airway | 3.25 | 4.41 |