



# Emergency Health Care Diploma



## Become an EMT - Advanced Care Practitioner in two simple stages

This unique 2 stage program culminates in successful participants being eligible to RPL for HLT51020 Diploma of Emergency Health Care.

This qualification is a nationally recognised, pre-hospital emergency health care qualification which qualifies you for a wide range of jobs in the private sector.

**Stage One** is our highly acclaimed **Advanced Emergency Medical Technician Plus Program - 10734NAT Certificate IV in Pre-Hospital Emergency Medical Response (with additional elective units)**.

This program is 17 days in duration including 2 lay days, additional units and approximately 350 hours of pre-course assessments and study

**Stage Two** is our unique **Advanced Care Practitioner Emergency Medical Technician Program - Diploma Gap**

This program is 6 days in duration with approximately 150 hours of pre-course assessments and study. Included in the program is your RPL application.

The Diploma is a much sort after qualification and First Response Australia now provides an efficient and cost effective pathway to achieving this.

***To gain the Diploma qualification with First Response Australia candidates must attain the following:***

1. The AEMT qualification -10734NAT Certificate IV in Pre-Hospital Emergency Medical Response plus additional units.
2. Successfully complete the EMT-Advanced Care Practitioner program.
3. Complete clinical placements totalling 160 documented hours.



# STAGE 1

## Advanced Emergency Medical Technician

### CORE UNITS (11208NAT Certificate IV in Pre-Hospital Emergency Medical Response)

- \* HLTAAP002 Confirm physical health status
- \* HLTINF006 Apply basic principles and practices of infection prevention and control
- \* CHCLEG001 Work legally and ethically
- \* NAT11208001 Move and lift patients in a pre-hospital care setting
- \* NAT11208002 Undertake comprehensive assessment of a patient and document results
- \* NAT11208003 Provide administration of emergency medication in a pre-hospital care setting
- \* NAT11208004 Assess and administer emergency medical care
- \* NAT11208005 Provide pre-hospital trauma life support
- \* HLTWHS002 Follow safe work practices for direct client care

### ELECTIVE UNITS (11208NAT Certificate IV in Pre-Hospital Emergency Medical Response)

- \* NAT11208009 Implement the universal triage system for pre-hospital care
- \* NAT11208016 Undertake advanced control techniques for life threatening bleeding
- \* PUAEME008 Provide pain management
- \* PUAEME007 Provide emergency care for suspected spinal injury

### INCLUDED ADDITIONAL UNITS

- \* NAT11208010 Apply and interpret electrocardiographs
- \* NAT11208013 Undertake emergency medical airway management techniques
- \* NAT11208011 Utilise intrathoracic pressure technology within emergency medical care
- \* NAT11208012 Undertake intraosseous vascular access
- \* NAT11208007 Undertake intravenous cannulation and fluid therapy
- \* HLTOU006 Transport emergency patients
- \* HLTOU007 Transport non-emergency patients under operational conditions
- \* NAT11208015 Provide pre-hospital intermediate cardiac life support



### OPTIONAL UNITS (11208NAT Certificate IV in Pre-Hospital Emergency Medical Response)

- \*\* NAT11208006 Undertake wound assessment, management and closure
- \*\* NAT11208008 Provide emergency medical management of cyanide poisoning (for specific clients)

*\*\* Additional units to the standard AEMT program and available to run as individual programs suited to specific client needs .*



# STAGE 1 Advanced Emergency Medical Technician

## CONTENT

- \* Mandatory pre course assessments
- \* Anatomy and Physiology
- \* Primary & Secondary Assessments
- \* Patient Assessment and History Taking
- \* Documentation of Records & Reports
- \* Scene Size Up - Kinematics
- \* Airway - Basic
  - \* Bag Valve Mask Resuscitators
  - \* Manually Triggered Ventilators
  - \* Oro/Nasopharyngeal Airways
  - \* Oropharyngeal Suction
- \* Airway - Advanced
  - \* Supraglottic Airways
  - \* Intrathoracic Pressure Regulation Technology
    - \* ResQCPR System
      - ResQPOD ITD
      - CardioPUMP (ACD-CPR)
- \* Cardiovascular Emergencies
- \* Respiratory Emergencies
- \* Cardiac Defibrillation (AEDs)
- \* Diabetes and Altered Mental States
- \* Poisoning and Overdoses
- \* Shock and Haemorrhage
  - \* ResQGARD ITD
  - \* Haemostatic Agents
  - \* Tourniquets
- \* Moving and Lifting Patients
- \* Environmental Exposure
- \* Soft Tissue Injuries
- \* Chest Injuries
- \* Pharmacology - Emergency Drug Therapy
- \* Inhaled Analgesia (Entonox/Penthrane)
- \* Emergency Medication Administration
- \* Traumatic Brain Injuries
- \* Spinal Injuries
- \* Musculoskeletal Injuries
- \* Patient Management and Immobilisation
  - \* Spinal Stabilisation & Immobilisation
  - \* Extrinsic Devices
  - \* Stretchers & Carrying Devices
- \* Multi-System Trauma
- \* SMART Triage - Multiple Casualty Incidents
- \* Intravenous Cannulation and Fluid Therapy
- \* Intraosseous Vascular Access
- \* Communications - Complex Situations
- \* Stress Management in EMS
- \* Working with Diverse People
- \* Risk Assessment in EMS
- \* ECG Recognition and Interpretation
- \* 12 Lead Acquisition
- \* Manual Defibrillation
- \* Pitcrew Resuscitation
- \* Mechanical CPR
- \* Laryngoscopy (Foreign Body Airway Obstruction)
  - \* Magil Forceps (Foreign Body Airway Obstruction)
- \* Ambulance Operations  
(Non-Emergency & Emergency Transport)
- \* Holistic Assessments



**COURSE FEE:** \$5980.00 GST free (individuals pay via installment plan)  
**PRE-COURSE STUDY:** 300-350 hours of mandatory pre-course assessments  
 (enrolments must be secured a minimum of 3 month prior to residential).  
**RESIDENTIAL:** 17.5 days including 2 lay days and on-course assignments/assessments



# STAGE 2

## Emergency Medical Technician Advanced Care Practitioner

DIPLOMA GAP PROGRAM - (Prerequisite - Stage 1 - FRA's Advanced EMT Plus program)

Includes:

**EMRPHC416 - Provide pre-hospital intermediate cardiac life support**



### CONTENT:

\* **Mandatory pre course assessments (approx. 150 hours)**

- \* Principles of Pathophysiology
- \* Principles of Pharmacology & Emergency Medications
- \* Pharmacokinetics & Pharmacodynamic Interactions
- \* Venous Access & Medication Administration/Calculations
- \* Airway Management, Respiration & Artificial ventilation
- \* Clinical Decision Making & Critical Thinking
- \* Cardiology
  - \* ECG Analysis & Interpretation & Monitoring
  - \* Acute Coronary Syndrome Management
- \* Intermediate Cardiac Life Support
  - \* ResQCPR System (ITD / ACD CPR).
  - \* Head Up CPR
  - \* Mechanical CPR
  - \* Pitcrew Resuscitation
  - \* Advanced Life Support (Adult/Child/Infant)
- \* Laryngoscopy (Foreign Body Airway Obstruction)
  - \* Magil Forceps (Foreign Body Airway Obstruction)
- \* Medical
  - \* Diseases of the Eyes, Ears, Nose & Throat
  - \* Respiratory
  - \* Capnography
  - \* Neurology
  - \* Endocrinology
  - \* Immune System Disorders
  - \* Infectious & Communicable Diseases
  - \* Abdominal & GI Disorders
  - \* Genitourinary & Renal Disorders
  - \* Gynecology & Obstetrics
  - \* Haematology
  - \* Toxicology
  - \* Behavioural & Psychiatric Disorders
- \* Life Threatening External Bleeding
  - \* Tourniquets
  - \* Wound Packing
  - \* Haemostatic Agents
- \* Traumatic Brain Injury
- \* Advanced Spinal Injury Management
- \* Advanced Fracture Management
- \* Multi-System Trauma
- \* Abuse and Neglect
- \* Major Incident Management (Triage)
- \* Implementing Safe Access & Egress
- \* Moving and Lifting Patients
- \* Managing a Scene
- \* Ambulance Operations
- \* Holistic Scenarios



**COURSE FEE:** \$4500.00 GST free (individuals pay via instalment plan)

**PRE-COURSE STUDY:** Approx. 150 hours of mandatory pre-course assessments (enrolments must be secured a minimum of months prior to residential).

**RESIDENTIAL:** 6 days on-course assignments/assessments