

### 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.

<u>Stage One</u> 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

<u>Stage Two</u> 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 qualifcation with First Response Australia candidates must attain the following:

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

First Response

### STAGE 1 Advanced Emergency Medical Technician Plus

### CORE UNITS (10734NAT Certificate IV in Pre-Hospital Emergency Medical Response)

- \* HLTAAP002 Confirm physical health status
- \* HLTINF001 Comply with infection prevention and control policies and procedures
- \* CHCLEG001 Work legally and ethically
- \* EMRPHC402 Move and lift patients in a pre-hospital care setting
- \* EMRPHC403 Undertake comprehensive assessment of a patient and document results
- \* EMRPHC404 Provide administration of emergency medication in a pre-hospital care setting
- \* EMRPHC405 Assess and administer emergency medical care
- \* EMRPHC406 Provide pre-hospital trauma life support
- \* HLTWHS002 Follow safe work practices for direct client care

### ELECTIVE UNITS (10734NAT Certificate IV in Pre-Hospital Emergency Medical Response)

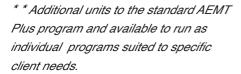
- \* EMRPHC410 Implement the universal triage system for pre-hospital care
- \* EMRPHC417 Undertake advanced control techniques for life threatening bleeding NEW
- \* PUAEME005 Provide pain management
- \* PUAEME004 Provide emergency care for suspected spinal injury

#### INCLUDED ADDITIONAL UNITS

- \* EMRPHC411 Apply and interpret electrocardiographs
- \* EMRPHC414 Undertake emergency medical airway management techniques
- \* EMRPHC412 Utilise intrathoracic pressure technology within emergency medical care
- \* EMRPHC413 Undertake intraosseous vascular access
- \* EMRPHC408 Undertake intravenous cannulation and fluid therapy
- \* HLTOUT006 Transport emergency patients
- \* HLTOUT007 Transport non-emergency patients under operational conditions
- \* EMRPHC416 Provide pre-hospital intermediate cardiac life support NEW

### OPTIONAL UNITS (10734NAT Certificate IV in Pre-Hospital Emergency Medical Response)

- \*\* EMRPHC407 Undertake wound assessment, management and closure
- \*\* EMRPHC409 Provide emergency medical management of cyanide poisoning (for specific clients)







## STAGE 1 Advanced Emergency Medical Technician Plus

- \* 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
  - Extrication 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 Accquisition
- \* 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

### CONTENT









COURSE FEE: \$5645.00 GST free (individuals pay via installment plan)

PRE-COURSE STUDY: 300-350 hours of mandatory pre-course assessments

(enrolments must be secured a minimun of 3 month proior to residential).

RESIDENTIAL: 16 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

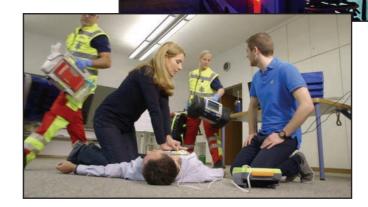
### EMRPHC416 - Provide pre-hospital intermediate cardiac life support



#### **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
  - \* Haemoststic 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 minimun of months prior to residential).

RESIDENTIAL: 6 days on-course assignments/assessments