

# Prehospital Emergency Resuscitation & Trauma Program



# Enhance & Update Your Skills

# Who should attend?

This unique 3.5 day multi-disciplinary program is designed to further develop and enhance knowledge and skills of health care professionals.

Suitable to refresh both Paramedic and EMT qualifications and maintain currency.

Provides valuable professional development to any allied health care worker.

This program is nationally accredited and recognised by the Australasian Registry of Emergency Medical Technicians (AREMT).





This program delivers the latest advances (innovations) in medical & trauma emergency management including:

**Intermediate Cardiac Life Support** 

**Control the Bleed (Advanced Haemorrhage Control)** 

**Advanced Airway Management** 

Impedance Threshold Device Technology

**Active Compression Decompression CPR** 

**Mechanical CPR** 

**Pitcrew Resuscitation** 

**Intravenous Fluid Therapy** 

**Intraosseous Vascular Access** 

**Advanced Spinal Immobilisation** 

**Advanced Musculoskeletal Immobilisation** 

**Chemical Splashes & Burns Management** 

**SMART Triage (Multi Casualty Incidents)** 

Wound Assessment & Closure (optional - 1/2 day)

ECG Recognition & Interpretation (optional - 1/2 day)

The program is practical based and includes, theory, case studies, skill stations and scenarios. The program includes nationally recognised competencies (see over for details).

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# **PHERT PRE-HOSPITAL EMERGENCY RESUSCITATION & TRAUMA PROGRAM**

RTO 5919

#### **TARGET AUDIENCE:**

This unique 3.5 day multi-disciplinary program is designed to further develop and enhance knowledge and skills of health care professionals.

Suitable to refresh, enhance qualifications and gain currency in skills for pre- hospital care providers and provide valuable professional development to any hospital / allied health care worker.

This program consists of 'nationally recognised' units of competency from the Certificate IV in Pre-Hospital Emergency Medical Response (11208NAT)

The program is recognised by the Australasian Registry of Emergency Medical Technicians (AREMT).

This program delivers the latest advances and innovations in medical / trauma emergency management.

#### PREREQUISITES:

Previous/current pre-hospital, hospital and allied healthcare qualification or equivalent e.g. EMT / Paramedic

#### **COMPETENCIES GAINED:**

- \* PHTLS Provide pre-hospital trauma life support (NAT11208005)
- Provide pre-hospital intermediate cardiac life support (NAT11208015)
- Undertake advanced control techniques for life threatening bleeding (NAT11208016)
- Undertake intravenous cannulation and fluid therapy (NAT11208007)
- Implement the universal triage system for pre-hospital care (NAT11208009)
- Utilise intrathoracic pressure regulation within emergency medical care (NAT11208011)
- Undertake intraosseous vascular access (NAT11208012)

#### **OPTIONAL:**

- \* Undertake wound identification, management and closure (NAT11208006)
- Apply and interpret electrocardiographs (NAT11208010)

## **COST INCLUDES:**

Workbooks, Statements of Attainment



#### **DURATION & MODE OF DELIVERY:**

3.5 days (face to face) plus pre-course assessments of approximately 10 hrs.

#### Optional:

Wound Closure: 4 hours (face to face) plus approx. 2 hrs pre course study. ECG Recognition 4 hours (face to face).

### **NEW UNIT DETAIL**

## **Provide pre-hospital intermediate** cardiac life support (NAT11208015)

This new unit bridges the huge gap between Basic Life Support and Advanced Cardiac Life Support. The content includes but is not limited to the following:

- \* Advanced Life Support (adult and paediatrics)
- Advanced Airway Management (adult and paediatrics)
- Pitcrew Resuscitation
- Intrathoracic Pressure Regulation Technology
- Manual Defibrillation



# **Control the Bleed - Undertake** advanced control techniques for life threatening bleeding (NAT11208016)

FRA has developed the only nationally accredited program for 'Control the Bleed'. The content includes but is not limited to the following:

- \* Anatomy and physiology pertaining to life threatening bleeds and shocked states
- \* Haemodynamics of forward blood flow in the hypotensive patient
- Wound packing
- \* Use of haemostatic agents
- Types of commercial arterial tourniquets, correct use, and duration of application
- \* Use of impedance threshold device for spontaneously breathing hypotensive patients

