RTACC is equivalent to PHEM* level E, as defined by the Faculty of Pre-hospital Care for providers.

RTACC is the most advanced 3-day trauma course available. Specifically tailored to the needs of your organisation, it offers a bespoke, focused and hands on approach, empowering employees to confidently deal with a wide range of trauma and medical emergencies.
RTACC provides your organisation with the very highest level of lifesaving intervention in just three days.

It provides additional skills to those taught in our two-day Basic Trauma and Casualty Care (BTACC) course and follows the M.A.R.C.H approach; a very simple and systematic way of dealing with a wide range of life-threatening time-critical injuries.

RTACC has become the course of choice for fire and rescue services, police forces (D13 & D13E) and industries who operate in high risk, remote or hostile environments, not just in the UK but across the world.

Whilst BTACC is suitable for low to medium risk organisations, RTACC provides an additional level of knowledge, skills and equipment, enhancing their ability to preserve life.

RTACC follows the M.A.R.C.H algorithm, guiding the learner to firstly identify time critical injuries and then signpost them to the appropriate intervention. With a focus on the hands-on elements of trauma care together with incredible casualty simulation, RTACC is not over reliant on lectures and is the perfect balance of theoretical and practical learning.

RTACC has been written by leading pre-hospital doctors and has become recognised internationally. The aim of RTACC is to ensure all organisations are equipped with the skills and knowledge to think, act and do with maximum confidence when someone is injured in the workplace.

Legally and morally, any organisation who identify themselves as high risk, must have the capacity to deal with life-threatening injury or illness sustained as a result of their working practices.

Additionally, emergency service personnel and industrial rescue teams should have the right skills and equipment available when it is required and be able to deliver trauma care with the maximum confidence.

RTACC is our highest level prehospital course available for non-clinicians and can be specifically tailored to your needs, taking into account the nature of your business, your work activity and subsequent risk profile. Our blended learning ensures that the scenario-based course is wholly relevant to what you actually do. If you work in a high risk or remote environment, RTACC can be delivered with this in mind, ensuring your personnel are trained to a high standard in an environment they are likely to find themselves in.

RTACC is a mannequin free zone (except for CPR training!) as we use live actors as casualties. They bleed, scream, roll around and in some cases fight back; just as an injured person would. We recreate real injuries using incredible levels of simulation. You do not have to imagine a wound; you will see it, feel it and deal with it.

Being in a high risk, remote or hostile environment and having to deliver excellent patient care is something that should be well trained for.
RTACC ensures candidates have the skills, knowledge and confidence to identify and deal with life threatening, time critical injuries and we do this using the M.A.R.C.H Algorithm.

**SAFE APPROACH**

**MASSIVE HAEMORRHAGE**

**AIRWAY PROBLEM?**
- Unconscious
- Airway at Risk
- Obstructed
- Sats <92% or less on air

**RESPIRATORY PROBLEM?**
- RR >20/min
- Difficulty in breathing
- RR <8/min
- Sats <91% air / <94% O²
- Open Wounds
- Unequal Movement

**CIRCULATION PROBLEM?**
- Unconscious
- Radial Pulse absent
- CRT >3 secs
- Radial Pulse >110/min

**HEAD & OTHER INJURIES**
- AVPU
- Abnormal Pupil Reaction
- Pain or numbness
- Burns/Cold
- Others, e.g fractures

**NOT BREATHING (10secs)**

**NO SIGNS OF LIFE (10secs)**

**B.L.S. PROTOCOL**

**TIME CRITICAL**

**HAEMORRHAGE CONTROL**
- D.D.T
- Wound Packing, Haemostatics
- Not more than 60 secs if single rescuer

**AIRWAY MANOEUVRES**
- Jaw Thrust/Chin Lift
- Suction
- NP/OP
- i-Gel

**RESPIRATORY SUPPORT**
- Oxygen 15L/min
- Chest seal (wounds)
- RR <8/min
- BVM
- Pocket mask
- Bad side upper most
- Consider sitting up

**CIRCULATORY SUPPORT**
- Re-assess D.D.T/Bandage
- ‘Scoop and Run’
- Gentle handling
- Traction Splints
- Head to Toe survey
- Elevate Legs

**INJURY SUPPORT**

**HEAD INJURY** (Consider Medical Causes)
- Keep patient talking
- Monitor Airway/breathing

**SPINAL INJURY AND FRACTURES**
- Immobilise/Splint
- Pain: Penthrox

**BURN INJURY**
- Active Cooling
- Cling-film/bags

**ENVIRONMENT**
- Keep warm
- Package for Transport
RTACC – In Detail

COURSE SUMMARY
RTACC is an advanced level, focused trauma course aimed at the high-risk industry sector. It is delivered with the specific needs of your organisation in mind. Candidates will be exposed to real life scenarios, greatly enhanced by live actors and incredible casualty simulation.

RTACC has been developed by leading pre-hospital doctors and immerses the learner in their own working environment, delivering the skills and knowledge to identify and treat a wide range of traumatic injuries, thus ensuring better patient outcomes.

QA
RTACC is accredited by Qualsafe Awards which is a 3 year qualification

DURATION
- 3 days*
- 1 day annual refresher
*Additional units can be added bespoke as you require

The HSE requires all organisations to complete a work-based risk assessment in order to identify the level of hazard associated with your work activity. RTACC is the perfect course for organisations who identify themselves as high risk.

COURSE CONTENT
- Safety
- Scene Management
- Enhanced kinematics and mechanism of injury
- Catastrophic bleed management – heamostatics, wound packing, Junctional bleeds
- Airway assessment with enhanced management – adjuncts & supraglottic devices
- Spinal assessment, management and immobilisation
- Safe and effective Oxygen usage
- Respiratory assessment and support with option of nebulisation
- Recognition of Thorax trauma and complications
- Abdominal assessment
- Circulatory assessment, management, shock
- Use of traction devices i.e. Kendrick traction splint
- Head injury & disability assessment
- Effects of environment and exposure
- Cardiac arrest – pit crew resuscitation
- Paediatric BLS
- Paediatric Anatomy, normal physiology & common medical emergencies
- Care of more common medical conditions i.e. stroke, diabetes
- Care or medical emergencies
- Thermal injury with ability to assess severity
- Musculoskeletal injury with use of analgesia & fracture reduction
- Drowning and immersion
- Excitation delirium and overdose
- Mass casualty management
- Triage
- Major civilian disasters
- Bombs, blasts, blades and ballistics
- CBRNE
- Transfer of the critically ill patient
- Recognition of life extinct – exceptional circumstances, operational or remote environments

Candidates must be at least 16 years of age

Call 03333 222 999 or email sales@atacc.co.uk
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