

# RTACC QNUK Level 3 Award in Rescue Trauma and Casualty Care (RTACC) (RQF)

RTACC delivers a high level of advanced first aid, specifically designed for emergency services personnel and high-risk workplace emergency response team members. Candidates will be equipped with skills and knowledge to confidently manage time critical medical and trauma emergencies in an engaging manner using our experience in providing casualty care in a realworld environment.

RTACC is a Royal College of Surgeons of England (RCS England) Accredited and a UK Regulated Qualification through Qualification Network United Kingdom (QNUK). It exceeds the First Aid at Work (FAW) syllabus and additional training stipulated in the Health and Safety at Work (First Aid) Regulations 1981 guidance. The RTACC course maps to the Faculty of Pre-Hospital Care (FPHC) Descriptor E on the Pre-Hospital Emergency Medicine (PHEM) competency framework.







## RTACC - Overview

## The standard RTACC provides your organisation with a comprehensive range of tried and tested lifesaving skills in a 3-day course.

RTACC provides candidates with lifesaving skills using the M.A.R.C.H (Massive Haemorrhage, Airway, Respiration, Circulation, Head and other injuries) approach. M.A.R.C.H approach is a simple and systematic way of dealing with a wide range of life threatening and time critical trauma incidents. This approach was developed by UK Special Forces and has since been adopted by emergency services and emergency medical response teams throughout the world.

RTACC has become the course of choice for fire and rescue services, specialist police officers and industrial

first aid/emergency medical response teams who operate in high risk, remote or non-permissive environments, not only in the UK but across the world.

RTACC provides an additional level of knowledge, skills and equipment above and beyond the First Aid at Work (FAW) and most first responder courses. It has been designed to enhance a candidate's ability to preserve life, by learning to confidently recognise, assess and prioritise casualties' injuries, to provide care using appropriate interventions and recognising their limitations and seek additional care when needed.

RTACC has been designed by leading pre-hospital care doctors and healthcare professionals and is internationally recognised. The course aims to ensure that all organisations and individuals are equipped to manage the most seriously injured and how to effectively and safety provide excellent casualty care.

## **RTACC** - Empowering People to Save Lives

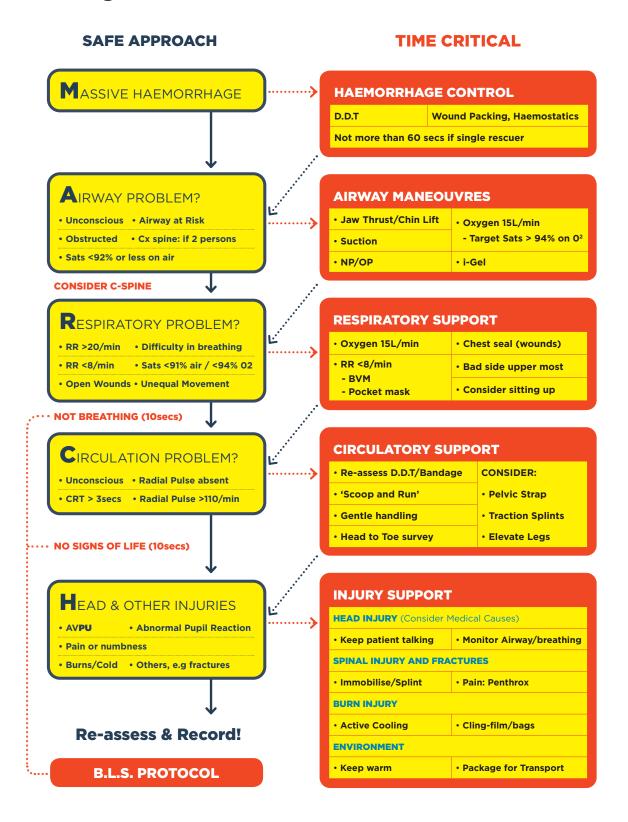
## All organisations and workplaces must assess their risks and ensure there first aid needs are assessed and provide fit for purpose training and equipment necessary to manage any potential injuries.

RTACC provides the highest standards of education and training for advanced prehospital care providers which can be specially tailored to your needs, taking into account the nature of your business, work activities and subsequent risk profile. The standard course is 3 days, however additional content can be added to better equip candidates to deal with specific risks or hazards they may encounter in their environment or area of operation.

Our deliver focuses on scenario-based learning that is wholly relevant to what candidates may encounter in their workplace or area of operation. If you work in a high risk urban or rural environment, RTACC can be delivered with this in mind, ensuring your personnel are trained to a high standard in any environment the are likely to find themselves in.

RTACC uses live actors as casualties to bring hyperrealism to the scenarios. They bleed, scream, faint and even fight back, just as an injured person would. We recreate real injuries using casualty simulation so that candidates do not have to imagine a wound, they will see it, feel it and treat it.

All of this would be delivered in a realistic scenario and environment relevant to the candidates to maximise the learning experience and preparedness of your staff. RTACC ensures candidates have the skills, knowledge and confidence to identify and deal with life threatening, time critical injuries following our M.A.R.C.H Algorithm.



## **RTACC** - Summary

## **COURSE SUMMARY**

RTACC is an advanced prehospital care provider level focused trauma and casualty care course, it can be adapted and delivered with the specific needs of organisation in mind. Candidates will be exposed to real life scenarios environments which are greatly enhanced by live actors and simulation.

RTACC has been developed by leading pre-hospital doctors and healthcare professionals and immerses the learner in their own working environment, delivering interventions and knowledge to assess, treat and prioritise a wide range of time critical and life changing features of trauma thus ensuring better outcomes and excellent casualty care.

RTACC is an intermediate to advanced level course in our Integrated Emergency Care Programme (IECP) which progresses candidates from first aid through to critical care interventions. IECP is a progressive and systematic pathway to enhancing skills, knowledge and empowering people to save lives.

RTACC is accredited by the Royal College of Surgeons of England and validated by The ATACC Group (TAG) Medical Advisory Group and ATACC Faculty. Which consists of Doctors, Nurses, Allied Health Professionals and Technical Specialists in areas such as Remote Medicine, Search & Rescue, Rescue Casualty Care and Tactical Medicine.

Successful Candidates will receive a QNUK Level 3 Award in Rescue Trauma and Casualty Care (RTACC) (RQF).

## **DURATION**

- 3 days minimum
- 1 day annual refresher
- 3 year validity

## **COURSE CONTENT**

- Role and Responsibilities of an RTACC Provider
- Kinematics, injury patterns and mechanism of injury
- Scene assessment, safe approach and initial actions
- Massive haemorrhage control using a stepwise approach or direct/indirect interventions including direct pressure, wound packing, haemostatics and tourniquets
- Airway assessment and management using manual techniques and airway adjuncts including oropharyngeal, nasopharyngeal and supraglottic airways
- Recognising, assessing and treating thoracic trauma and complications including safe use of emergency oxygen and application of chest dressings/seals
- Circulatory assessment, management of internal and external blood loss, wounds and hypovolaemic shock I Head and other injuries assessment and treatment including pain scoring, minor injuries, thermal injuries, musculoskeletal injuries, environmental exposure/effects of cold and heat, manual inline stabilisation, helmet removal, full body immobilisation and limb immobilisation
- Casualty top to toe assessment/reassessment and history taking
- Adult, child and infant Basic Life Support including CPR and safe use of AED/Defibrillator, recognition and treatment of mild and severe choking and recovery position
- Recognition, assessment and treatment medical emergencies including common respiratory conditions, major illnesses and severity factors
- Adult Immediate Life Support (ILS) including pit crew resuscitation, airway management and ventilation using bag-valve mask and pocket mask and return of spontaneous circulation drills
- Safe use of emergency oxygen including health and safety, indications and contraindications, dosage and methods of administration and monitoring the effects of emergency oxygen

\*Additional Content such as medical rescue, special patient groups, triage and medical devices available on request

For more information about RTACC or any of our other products and services please contact us:

Call 03333 222 999 or email sales@ataccgroup.com

