MEDICAL RISK



Our syllabus offers a structured and scalable approach, guiding participants from foundational first aid through to advanced pre-hospital trauma care. Each level builds upon the last, embedding critical decision-making, casualty care, and scene management skills. Training is delivered through immersive, scenario-based learning led by experienced pre-hospital care professionals, ensuring participants are fully prepared to apply their skills under pressure.

Entry

NGO personnel and frontline workers with the essential skills to deliver **immediate**, **first-line care** during emergencies in remote or high-risk environments.



Intermediate

This intermediate course builds on first response skills to prepare field staff and team leaders to handle **complex trauma and medical emergencies**



Advanced

Designed for experienced field leaders, security personnel, and high-risk deployment teams who may need to manage multiple casualties and complex trauma cases in remote or austere environments.



Humanitarian Medical Training Syllabus

In humanitarian and high-risk operational environments, the first minutes after an incident can decide the outcome. The Humanitarian Medical Training Syllabus has been created to equip NGO personnel, field staff, and deployment leaders with the skills and confidence to respond effectively when medical support may be delayed or unavailable. This progressive training pathway is designed specifically for the realities of humanitarian operations, where resource constraints, complex emergencies, and unpredictable risks are part of everyday work.

Aligned with the Faculty of Pre-Hospital Care (FPHC) PHEM framework and accredited by the Royal College of Surgeons, England, the syllabus ensures international standards are met while remaining relevant to the specific challenges faced by humanitarian and NGO operations. This approach not only improves immediate casualty outcomes, but strengthens organisational resilience, duty of care, and operational continuity in the field.

MEDICAL RISK

First Response Training for Field Staff

Duration

3 days (initial) / 2 days (requalification)

Audience

NGO field staff, non-clinical personnel, support teams

Focus

First-line care, scene safety, bleeding control, casualty assessment

Certification

The FTACC course is accredited and recognised by Royal College of Surgeons of England (RCS England).

Course Content

- Role and responsibilities of a field responder
- Infection prevention and control
- Calling for help and communicating with medical support
- Scene assessment and safety
- Casualty assessment and triage
- Managing minor bleeding and injuries
- Internal and external bleeding
- Unconscious breathing casualty
- Casualty with no signs of life (CPR/AED use)
- Choking (mild and severe)
- Stroke
- Minor burns and scalds
- Handover to ambulance/MEDEVAC
- Incident reporting procedures
- Sudden poisoning
- Head injuries
- Seizures
- Chest injuries
- Asthma attacks
- Anaphylaxis
- Acute coronary syndrome (heart attack)

This course equips NGO personnel and frontline workers with the essential skills to deliverimmediate, first-line careduring emergencies in remote or high-risk environments. Often the first on scene, field staff can make the difference between life and death in the crucial first minutes of an incident.

Participants learn how to assess, prioritise, and manage casualties — from minor injuries to life-threatening trauma — using ATACC's B.U.R.P.S. approach. This scenario-based programme blends short theory sessions with hands-on practice to

build confidence under pressure.



Intermediate Trauma Care

Duration

2 days (initial) / 1 day annual refresher

Audience

Experienced NGO field responders, team leaders, security staff

Focus

Trauma care, airway adjuncts, wound packing, thoracic injuries, shock management

Certification

The BTACC course is accredited and recognised by Royal College of Surgeons of England (RCS England)

Course Content

- Role and responsibilities of a field trauma responder
- Mechanism of injury, kinematics and injury pattern recognition
- Scene assessment, safe approach and immediate actions
- Massive haemorrhage control (direct pressure, wound packing, tourniquets)
- Airway assessment and management (manual techniques, oropharyngeal & nasopharyngeal airways)
- Thoracic trauma recognition and management
- Circulatory assessment, managing internal/external bleeding and shock
- Head and other injuries (pain assessment, minor and thermal injuries, musculoskeletal injuries, cold/heat exposure, helmet removal, basic immobilisation)
- Full casualty assessment/reassessment and history taking
- Basic Life Support including CPR, AED use, pit crew resuscitation and airway management with bag-valve mask
- Management of choking, common respiratory conditions and major illnesses
- Safe use of emergency oxygen

This intermediate course builds on first response skills to prepare field staff and team leaders to handlecomplex trauma and medical emergencies in austere or high-risk environments.

Using the internationally recognised M.A.R.C.H. approach (Massive haemorrhage, Airway, Respiration, Circulation, Head/other injuries), participants develop structured assessment, prioritisation and life-saving interventions under pressure. Training is delivered through immersive scenarios with live actors, moulage, and field-realistic conditions.



Advanced Rescue and Trauma Care

Duration

4 days (initial) / 1 day annual refresher / 4-day requalification

Audience

Senior NGO field staff, security teams, high-risk deployment leaders

Focus

Advanced trauma care, multi-casualty management, clinical decision-making, scene leadership

Certification

The RTACC course is accredited and recognised by Royal College of Surgeons of England (RCS England)

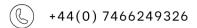
Course Content

- Roles and responsibilities of an advanced field responder
- Safe approach, scene assessment, triage and kinematics
- Massive haemorrhage control
- Airway assessment and management (manual, OP/NPA/Supraglottic airways, BVM ventilation)
- Respiratory assessment and thoracic trauma management (chest seals, oxygen therapy, pulse oximetry)
- Circulatory assessment and management of internal/external bleeding and hypovolaemic shock
- Head and other injuries (minor/thermal injuries, musculoskeletal trauma, splinting, helmet removal, cold/heat exposure)
- Casualty reassessment, history taking, and handover to emergency services
- Basic and Immediate Life Support (adult, child and infant), pit crew resuscitation, AED use, post-resuscitation care
- Recognition and management of choking and common medical emergencies











MEDICAL RISK IS THE TRADING NAME FOR MEDICAL RISK MANAGEMENT LIMITED (16694589), REGISTERED IN ENGLAND AND WALES.