# National الإسعاف

## **Event Management** Ambulance Suggested Clinical Requirements Against **Risk Assessment Criteria**



## **EMT BASIC / INTERMEDIATE (EMT-B /** EMT-I)

Emergency Medical Technicians Basic are suitable for most events that are not considered high risk as per the National Ambulance Risk Assessment and score less than 20 in the Event Planning Resource Guidance within the Department of Health Standard for Mass Gathering Emergency Preparedness.

- Provide basic life support and basic trauma life support as per "CGP134 - Patient Care Protocol"
- Use of non-invasive diagnostic devices to check vital signs, blood glucose test, SaO2, ETCO2, temperature, ECG monitoring, etc. as per privilege level.
- Primary and secondary assessments
- Maintain and monitor stable patients during transport with any IV medication infusions or procedures done in a medical facility
- Apply basic airway maneuvers and adjuncts, oxygenation & ventilation support and insert supraglottic airway devices (I-Gel)
- Manage respiratory emergencies with basic airway management
- Prepares for labour and support delivery in uncomplicated emergency childbirth
- Use of Automatic/Semi-automatic External Defibrillator Device (AED)
- Cervical spinal and musculoskeletal injuries care and stabilization
- Insert Intravenous line\*
- Intravenous Fluid Resuscitation following CGP134 Patient Care Protocol\*
- Administer Intravenous Adrenaline 1:10000 during CPR\*
- Prepare and perform other emergency tasks as directed under supervision of the EMT-I/Paramedic/Physician
- Prepare and administer basic medications in accordance with NA Medication Formulary including pain management medication
- Assist a patient with administration of patients own medications
- Complete a clear and accurate pre-hospital patient care record for all patients
- In the event of a declared Mass Casualty Incident (MCI) follow the procedures as defined in the local Mass Casualty Incident plan

### **EMT ADVANCED (EMT-A, ALS, Paramedic)**

Emergency Medical Technicians – Advanced are suitable for medium risk events as identified by the National Ambulance Risk Assessment or scores 21-35 in the Event Planning Resource Guidance within the Department of Health Standard for Mass Gathering Emergency Preparedness.

- Perform all diagnostic, care and administer medication that Basic EMT may perform as per CGP 134 - Patient Care Protocol
- Provide advanced life support and advanced trauma life support
- Initiate Advanced airway management including "Endotracheal intubation, Needle Cricothyrotomy and Needle thoracostomy"
- Initiate an orogastric or nasogastric tube
- Perform emergency cardioversion
- Perform external transcutaneous pacing of bradycardia
- Prepares for labour and performs complicated emergency childbirth
- Perform IV/IO Access for fluid and medication administration
- Prepare, administer and maintain medications (including maintenance) and in accordance with NA Medication Formulary
- Prepare and administer narcotics and controlled medication under a physician supervision

#### **Medical Doctor (MD)**

Doctors are suitable for high risk events as identified by the National Ambulance Risk Assessment or scores above 35 in the Event Planning Resource Guidance within the Department of Health Standard for Mass Gathering Emergency Preparedness.

- Perform all diagnostic, care and medication procedures as per "CGP134" - Patient Care Protocol"
- Advanced airway management
- Advanced trauma management
- Prepare, initiate, perform, and/or interpret any diagnostic test or diagnostic device in accordance with individual clinical privileges
- Carry out other Clinical diagnostics tasks and procedures as authorized by the Medical Director
- Initiate placement of a urinary catheter
- Prescribing and administer medications including Narcotics and controlled medications in accordance with the NA Medication Formulary
  - Treat and discharge stable patients from the scene





