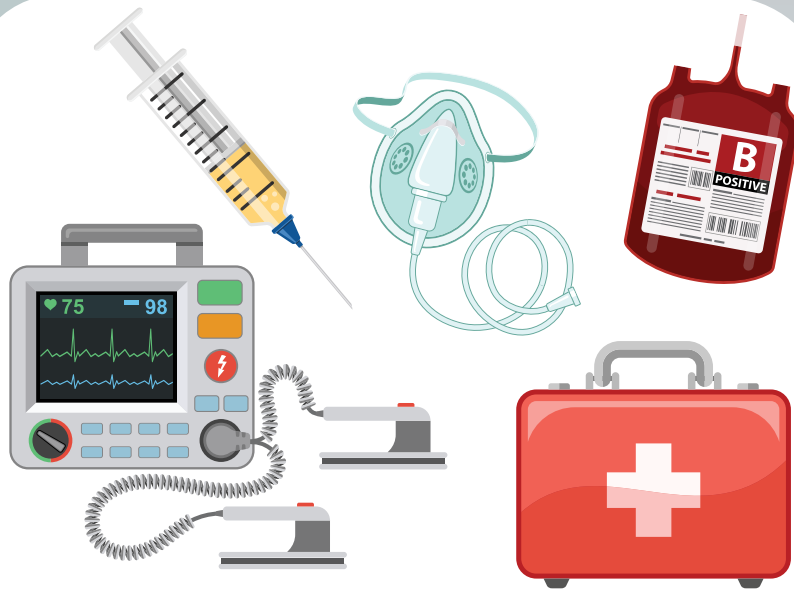


First Responder and Paramedic Credentials in BC



<p>EMERGENCY MEDICAL ASSISTANT: First Responder (EMA FR)</p> <p>Duration: 5 days Credential: Course Certificate</p>	<p>EMERGENCY MEDICAL RESPONDERS (EMR)</p> <p>Duration: 2 – 3 weeks Credential: Course Certificate</p>	<p>PRIMARY CARE PARAMEDICS (PCP)</p> <p>Duration: 9 weeks – 8 months Credential: Program Certificate</p>	<p>COMMUNITY PARAMEDICS (CP)</p> <p>Duration: 14 weeks Credential: Internal Certification</p>	<p>ADVANCED CARE PARAMEDICS (ACP)</p> <p>Duration: 18 months Credential: Advanced Diploma</p>	<p>PARAMEDIC SPECIALISTS (PS)</p> <p>Duration: 16 weeks Credential: Internal Certification</p>	<p>CRITICAL CARE PARAMEDICS Adult, Neonatal, Pediatric and Maternal Critical Care Specialties (CCP*)</p> <p>Duration: 18 months Credential: Internal Certification</p>
<ul style="list-style-type: none"> • Scene assessment • Vital signs • Patient assessment • Basic wound care • Fracture management • Basic airway management • CPR <p>Endorsements (with additional training, EMA FRs may be approved for the following skills):</p> <ul style="list-style-type: none"> • Oral airways, oral suction, ventilation – oxygenation, pocket mask, bag valve mask • Spinal immobilization • Treatment of hypoglycemia with oral glucose • Emergency child birth • Automated external defibrillation 	<p>All services specified under the category of FR plus endorsements, as well as:</p> <ul style="list-style-type: none"> • Cervical collar application and spinal immobilization • Patient handling, packaging and transporting skills • Blood pressure by auscultation/palpation • Glucometer • Emergency fracture immobilization • Soft tissue injury treatment • Administration of semi-automatic or automatic external defibrillator • Airway management <p>Endorsements (with additional training, EMRs may be approved for the following skills):</p> <ul style="list-style-type: none"> • IV maintenance • Pulse oximetry • Medication administration using PO, SL and inhalation routes: <ul style="list-style-type: none"> • Narcotic antagonist • Anti-anginal • Analgesic • Anti-hypoglycemic • Platelet inhibitors • Chest auscultation • Insertion and maintenance of a nasal airway • Use and interpretation of a glucometer 	<p>All services specified for the category of EMR plus the endorsements, as well as:</p> <ul style="list-style-type: none"> • Extraglottic airway device • Medicine administration using IV, PO, SC, SL, IM, inhalation and nebulization routes: <ol style="list-style-type: none"> Narcotic antagonists Histamine antagonists Bronchodilation agents Sympathomimetic agents Anti-hypoglycemic agents Procoagulant • Maintenance of IV lines using infusion pumps and devices <p>Endorsements (with additional training, PCPs may be approved for the following skills):</p> <ul style="list-style-type: none"> • Initiate peripheral IVs • IV isotonic crystalloid administration • ET intubation • ECG acquisition • Initiation and maintenance of non-invasive positive pressure ventilation devices • Administration of IV, Oral, SL, SQ, inhaled, IM or nebulized anti-emetics, anti-nauseants and vitamins 	<p>All services in the category of PCP with IV endorsement, as well as:</p> <p>Community outreach and awareness</p> <ul style="list-style-type: none"> • A range of services to older patients living with chronic conditions such as diabetes, hypertension, heart failure and COPD • Fall prevention assessments to keep older patients safer in their homes • Scheduled and unscheduled home visits • Health promotion and awareness visits in the community 	<p>All services in the category of PCP plus the endorsements, as well as:</p> <ul style="list-style-type: none"> • ECG rhythm interpretation • Manual defibrillation • Cardioversion • Intraosseous placement and infusion • External jugular IV lines • Surgical airways • Chest decompression • Gastric tube and suction • IV medications and infusion maintenance • ETCO2 monitors • IV colloid/crystalloid volume expanders oral • Administration of the following using the IV, inhaled, nebulized, ET, IO, IM and rectal routes: <ol style="list-style-type: none"> Diuretics Anti-coagulants Narcotics Anti-pyretics Anti-cholinergics Sedatives Anti-convulsants Anti-emetics Anti-nauseants Alkalizers Antiarrhythmics Electrolyte calcium Histamine antagonists <p>Endorsements (with additional training, ACPs may be approved for the following skills):</p> <ul style="list-style-type: none"> • Provision of transvenous pacing • Central line management • Management of parenteral feeding lines • Chest tube monitoring • Mechanical ventilation • Urinary catheterization • Arterial line management and central venous pressure monitoring • Infusion of blood products • Point of care testing (capillary, venous, arterial sampling) • Collecting of arterial and venous samples • Interpret laboratory and radiological data 	<p>All services in the category of ACP, as well as:</p> <ul style="list-style-type: none"> • Administration of hydroxocobalamin (cyanide antidote) • Solo response unit trained • Medical Priority Dispatch System (MPDS) trained • Computer Aided Dispatch (CAD) trained • Trained in dispatch operations, call taking and radio operations • Work in CliniCall supporting Medical Oversight by providing paramedic clinical support and referral • Technical and clinical advisor training: <ol style="list-style-type: none"> Hazardous materials Personal protective equipment (PPE) Decontamination High risk hazards safety Police events and Chemical, Biological, Radiological, Nuclear, and Explosives (CBRNE) safety 	<p>All services in the category of ACP plus endorsements, as well as:</p> <ul style="list-style-type: none"> • Arterial line placement, management and monitoring • Using an incubator for thermoregulation • Management of central venous pressure monitoring • Esophageal balloon manometry guided mechanical ventilation • Interpretation of laboratory and radiological data including x-rays, CT and ultrasound imaging • Ultrasound guided diagnostics • EEG guided anesthesia planning • Administration of drug therapies on the direct orders of employer designated transport advisor • Mechanical ventilation • Management of chest tubes and drainage systems and gastric tubes <p><i>*Note: Infant Transport Team (ITT) Paramedic licenses are no longer being issued by EMALB. The ITT license includes the PCP scope of practice plus many critical care procedures and medications necessary for high acuity neonatal, pediatric, and perinatal inter-facility transport.</i></p>