

TECHNICIAN-PARAMEDIC

REFRESHER COURSE

The Technician-Paramedic refresher course is applicable to the following individuals:

- individuals that graduated from a CMA accredited PCP program and did not qualify for licensure within 1 year of the certificate issued date
- individuals that did not renew their license prior to expiry
- individuals that were unsuccessful in the licensing examination

This program must be taught by an individual that has experience teaching in the previous 2 years:

- an approved (within Manitoba) EMT program and has achieved licensure at the Technician-Paramedic or Technician-Advanced Paramedic level or
- a CMA accredited PCP program in Manitoba

The refresher course must cover 3 primary areas:

- **Didactic classes** (40 hours in duration) – the instructor can tailor the course to the individual student, ensuring that all areas are covered
 - Medical, legal and ethical issues
 - Lifting, Moving and Handling
 - Medical Terminology
 - Reporting and Recording
 - The human body-anatomy & physiology
 - Baseline Vital Signs & History taking
 - Patient assessment
 - General Pharmacology
 - Respiratory Emergencies
 - Bleeding and Shock Emergencies
 - Cardiac Emergencies
 - Diabetes and Altered Mental States
 - Environmental Emergencies
 - Allergic Reaction Emergencies
 - Behavioral Emergencies
 - Poisonings, drugs, and alcohol
 - Obstetrics & Gynecological Emergencies
 - Soft Tissue Injuries
 - Musculoskeletal Injuries
 - Head & Spinal Injuries
 - Chest Injuries
 - Abdominal/Genito-urinary Emergencies
 - Pediatrics
 - Geriatrics
 - Hazardous Materials & Multiple Casualty
- **Practical Skills** (20 hours in duration) – the instructor can tailor the course to the individual student, ensuring that the student is competent in all skills.
 - Patient Assessment - primary & secondary
 - Vital Signs - pulse, respirations, blood pressure, skin and pupils
 - Airway Adjuncts - NPA, OPA
 - Chest Auscultation
 - Oxygen administration and suctioning
 - Childbirth - normal, all complications
 - Wound Management
 - Fracture Management including traction splint
 - Head & Spinal - C-collar, supine, seated
 - Pulse Oximetry
 - Glucometer
 - S.A.E.D.
 - Tubes Maintenance
 - Intramuscular injection
 - Lifting and Handling
- **Scenario based training** (15 hours in duration) – the instructor can tailor the course to the individual student integrating the skills and knowledge listed above.

Technician-Paramedic Refresher Course Form

Attend didactic classes covering the following areas(minimum time - 40 hours):	Number of Hours	Date Completed	Instructors Initials
Medical, legal and ethical issues			
Lifting, Moving and Handling			
Medical Terminology			
Reporting and Recording			
The human body-anatomy & physiology			
Baseline Vital Signs & History taking			
Patient assessment			
General Pharmacology			
Respiratory Emergencies			
Bleeding and Shock Emergencies			
Cardiac Emergencies			
Diabetes and Altered Mental States			
Environmental Emergencies			
Allergic Reaction Emergencies			
Behavioral Emergencies			
Poisonings, drugs, and alcohol			
Obstetrics and Gynecological Emergencies			
Soft Tissue Injuries			
Musculoskeletal Injuries			
Head & Spinal Injuries			
Chest Injuries			
Abdominal/Genito-urinary Emergencies			
Pediatrics			
Geriatrics			
Hazardous Materials & Multiple Casualty			
Total Time (minimum 40 hours)			

Attend practical skill classes covering the following areas (minimum time - 20 hours):	Number of Hours	Date Completed	Instructors Initials
Lifting and Handling			
Patient Assessment - primary & secondary			
Vital Signs - pulse, respirations, blood pressure, skin and pupils			
Airway Adjuncts - NPA, OPA			
Chest Auscultation			
Oxygen administration - oxygen devices and suctioning			
Childbirth - normal, all complications			
Wound Management			
Fracture Management including traction splint			
Head & Spinal - C-collar, supine, seated			
Pulse Oximetry			
Glucometer			
S.A.E.D.			
Tubes Maintenance			
Intramuscular injection			
Total Time (minimum 20 hours)			

