# Training Content Requirements
# Licensing and Compliance Branch

Manitoba
Health, Seniors and Long-Term Care

## Basic Level Cardiopulmonary Resuscitation

### Introduction

Ambulance-based emergency medical responders in Manitoba provide care in the field with the assistance of other allied healthcare workers. These supporting roles include medical first responders, aeromedical pilots, and stretcher transport attendants. By law, training for these care providers must approved by the provincial regulator.

**Manitoba Health, Seniors and Long-Term Care is surveying CPR educators to confirm that available basic-level CPR courses meet regulated education requirements.**

**For Manitoba Health, Seniors and Long-Term Care to verify that a course meets or exceeds the educational requirements, educators must submit an application with detailed course information to the Licensing and Compliance branch.**

**Applications and/or inquiries can be sent to EMSLicensing@gov.mb.ca.**

### Educational Requirements

An acceptable CPR course must:

- Have a course length of at least 5 hours
- Include the didactic, practical and testing components within the hours of course length
- Maintain a current certification status up to 1 year
- Recertification through a condensed refresher course which includes a testing component.

An acceptable CPR course must include the following topics:

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| **1. Safe work environments** | Assess scene safety | Describe factors contributing to scene safety |
| | | Demonstrate techniques for assessment of scene safety |
| | Infection prevention and control techniques | Describe appropriate procedures for the disposal of sharps and contaminated supplies |
| | | Demonstrate proper use of personal protective equipment |
| **2. Assessment** | Assess circulation | Demonstrate pulse assessment |

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| | | Distinguish between normal and abnormal findings |
| | Assess airway | Evaluate for signs and symptoms (stridor, secretions, bleeding, snoring, etc.) of partial airway obstruction |
| | Assess breathing | Evaluate breathing rate and effort |
| | | Demonstrate breathing assessment |
| **3. Airway and breathing management** | Position upper airway | Describe the techniques for opening upper airway |
| | Remove upper airway foreign body | Identify indications for upper airway foreign body removal |
| | | Demonstrate methods to relieve upper airway obstruction |
| **Providing ventilation** | Provide oxygenation and ventilation using pocket mask | Identify purpose and indication for using a pocket mask |
| | | Demonstrate ventilation using a pocket mask |
| | | Evaluate the effectiveness of ventilations |
| | Provide oxygenation and ventilation using manual positive pressure device | Identify the purpose of and indication for the use of a manual positive pressure device |
| | | Perform one-person and two-person ventilation using a manual positive pressure device |
| | | Evaluate the effectiveness of ventilation |
| **4. Maintaining circulation** | Perform cardiopulmonary circulation (CPR) | Identify the purpose of and indication for CPR |
| | | Perform CPR |
| | | Discuss potential complications of CPR |
| | | Adapt to changes in patient presentation |
| | Apply automated external defibrillation | Discuss the indication for automated external defibrillation |
| | | Operate an automated external defibrillator |
| | | Integrate CPR procedures and automated external defibrillation procedures |