

CAREER OPPORTUNITIES

The goal of this course is to provide the FMR with the skills, knowledge and confidence to appropriately manage various traumatic and medical emergencies within the context of volunteer response, fire services, or industrial settings. Graduates may be interested in progressing to the EMR level, the base level of EMS professionals or to the PCP program.

PROGRAM COSTS

The cost of the program is \$2,485.00 and includes tuition, texts and manuals, the driving course and online access.

PROGRAM COMPLETION REQUIREMENTS

Students are assessed on an on-going basis in practical sessions as well as regular review quizzes and examinations through the online learning system. Course final examinations include both practical and theory examinations. Unit examinations are an integral portion of the program and assist the student in gauging their performance and competence. The driving course includes a combination of didactic sessions then the opportunity to reinforce the concepts through practice using the high-fidelity driving simulator.

Program Outline

Historical Perspective development of EMS	Introduction to Patient Assessment Primary Survey and Critical Interventions assessment and treatment secondary survey medical documentation and communications
Roles and Responsibilities of the FMR EMS/Fire/Rescue partnership medical and legal responsibilities	Prehospital Trauma Management soft - tissue injuries internal organ injuries injuries to the axial and appendicular skeleton bandaging and splinting
Scene Management Incident Command - introduction of the Medical Sector scene security gaining access to patients rescue procedures-basic vehicle rescue Emergency Medical Services/Fire-Rescue Liaison	Prehospital Care of Medical Emergencies cardiovascular emergencies respiratory emergencies abdominal and endocrine emergencies unconscious and miscellaneous emergencies
Triage and Special Situations principles of triage special situations	Environmental Emergencies heat and cold injuries inhalation injuries and burns water emergencies
Lifting and Moving Patients principles of moving patients emergency patient moves non-emergency patient moves patient movement equipment	Prehospital Obstetrical Emergencies anatomy of pregnancy management of normal and abnormal delivery care for the mother and baby after delivery neonatal resuscitation
Patient Transportation and Ambulance Operations transport phase to hospital ambulance and associated equipment ambulance driving	Total patient management scenario practice and skill integration
Medical Communications and Documentation introduction to medical terminology components of a history proper reporting of information in verbal and written format	Special Patients age as a special consideration physically challenged patients alcohol and drug abuse emotional and psychiatric emergencies
Structure and Function of the Human Body body systems medical terminology anatomy, physiology and pathophysiology	

**For more information, please contact the office, or visit our website at www.promedics.org
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FIRST MEDICAL RESPONDER (FMR)

PMA CONTINUES TO ANSWER THE NEEDS OF PRACTITIONERS WITH THE **FMR PROGRAM**

PROGRAM OVERVIEW

The First Medical Responder (FMR) level is designed for individuals that are part of first response agencies to provide initial care before arrival of EMS. In 2017, the EMR program was significantly enhanced and is beyond the needs of those interested in first response. The FMR works with the registered levels of prehospital care, the EMR (Emergency Medical Responder), the PCP (Primary Care Paramedic) and ACP (Advanced Care Paramedic) practitioners, to ensure that patient care is available to all locations.



Since 1994, Professional Medical Associates has met the needs of practitioners in designing and implementing a comprehensive program preparing emergency responders and ambulance professionals throughout the Province.

MAJOR SKILLS

Through the course of the program, the graduate will learn various skills including safely conducting primary, secondary and scene assessments; identifying scope of practice for FMR's and providing skills as prescribed; appropriate management of medical and trauma emergencies; explain safe operation of an ambulance and driving techniques; identify equipment prescribed by legislation for an ambulance and demonstrate appropriate use of all equipment; utilizing oxygen administration and basic airway management safely and appropriately, and demonstrate splinting techniques and appropriate management of spinal injuries including spinal motion restriction and administration of symptom relief medications.

PROGRAM INCLUDES:

- √ **First Medical Responder (FMR) Certificate**
- √ **Fundamentals of Airway Management Program**
- √ **Emergency Driving course with high-fidelity driving simulator**
- √ **Basic Cardiac Life Support - Health Care Provider**

The First Medical Responder program also includes a driving program including didactic time, as well as a high-fidelity driving simulator, and CPR - BLS for Professionals course for all students.

PREREQUISITES

Current CPR Health Care Provider is required.

PROGRAM LENGTH

Through a combination of self-study and lecture/lab sessions, course time is approximately 300 hours. This is comprised of 140 hours of self-study and review, 60 hours of lectures and 100 hours of lab and practical time. Small student to instructor ratios during practical sessions maximizes time for the students to develop skill proficiency.