

# **PRIMARY CARE PARAMEDIC PROGRAM**

PMA CONTINUES TO ANSWER THE NEEDS OF PRACTITIONERS WITH THE PRIMARY CARE (PCP) PROGRAM ACCREDITED BY ACCREDITATION CANADA

## **PROGRAM OVERVIEW**

The Professional Medical Associates' Primary Care Paramedic Program has been specifically designed to address the needs of ambulance and fire personnel responding to the scene of a medical emergency. The program maintains accreditation by Accreditation Canada as a Primary Care Paramedic (PCP) program for Paramedicine. The course was developed as a completer program from EMR and includes the information consistent with the National profile for ambulance professionals and exceeds the Alberta Occupational Competency Profile.

The focus of the program is on the assessment of the patient - strategies to assess particular portions of the body rather than rote memorization of phrases. The course provides graduates with the ability to assimilate information. Competency for entrants is assessed by completion of a practical scenario at the EMR level; personal interview and reference checks; MMI rotations; mechanical, reading comprehension and spatial aptitude assessment; and completion of the written selection examinations.

## **MAJOR SKILLS**

The program is based on the scope of practice in the Health Professions Act, Schedule 18 - Paramedic Profession Regulations for the Primary Care Paramedic, the Paramedic Association of Canada's National Competencies for Paramedicine and exceeds the Alberta Occupational Competency Profile and proposed scope of practice.

## **PREREQUISITES**

Those enrolling in the program must have completed the Emergency Medical Responder (or FMR) program. Applications for selection must include personal resume, transcript from EMR or FMR program, CLEAR criminal record check with vulnerable sectors within 90 days, current CPR-HCP and should include letters of recommendation from EMS and health related employers.

## **PROGRAM LENGTH AND DELIVERY**

The total length of the program is approximately 800 hours. This is comprised of 240 hours of self-study and review, 100 hours of lectures and 180 hours of lab and practical time. In addition, ambulance and hospital practicums would total a minimum of 280 additional hours. Practicums are competency based so additional hours may be necessary for completion.

## **POST-GRADUATE AFFILIATION**

Graduates are eligible to complete the Alberta Provincial Registration examination process and apply for registration with the Alberta College of Paramedics (ACP).

**Accredited  
Primary Care  
Paramedic**



## **PROGRAM INCLUDES:**

- ✓ **Primary Care Paramedic Certificate**
- ✓ **Fundamentals of Airway Management Program**
- ✓ **Emergency Driving course with high-fidelity driving simulator**
- ✓ **Prehospital Trauma Life Support**
- ✓ **Basic Cardiac Life Support - Health Care Provider**
- ✓ **Pediatric Education for Prehospital Professionals (PEPP)**
- ✓ **Geriatrics for Emergency Medical Services (GEMS)**

## **FEES AND EXPENSES**

Costs (subject to change): **\$9,250**. Program fees include all associated certification fees through the program as well as all books, study manuals, uniform and learning assessments necessary for the successful completion of the program. Depending on placement for clinical rotations, additional costs for travel and lodging may apply.

## **PROGRAM COMPLETION REQUIREMENTS**

Students will be assessed on an on-going basis in practical sessions as well as regular review quizzes and midterm examinations. Final examinations will be by way of practical and theory examinations. Professional Medical Associates has developed a final examination that includes both the written and theoretical portions of the course. There is also a portion designed to test the practical application of the new knowledge in a practical scenario format evaluating skills and decision making in trauma and medical simulated clinical experiences.

## **PROGRAM OUTLINE**

Roles and Responsibilities of the EMT EMS/Fire/Rescue liaison and development of systems medical and legal responsibilities	Assessment and basic management of the GI/GU system and GI/GU disorders overview of anatomy and physiology of GI/GU system
Patient Transportation and Ambulance Operations	system assessment - gastrointestinal and genitourinary system
Medical Terminology for the EMT	inspection and palpation assessment clues
Communications and Medical Documentation medical documentation verbal communication	Assessment and management of the Nervous System and various neurological disorders system assessment - assessment of the CNS
Basic Vehicle Rescue	potential cause of altered level of consciousness
Scene Management incident command - introduction of the medical sector	psychiatric patient management unconscious emergencies
Triage and Special Situations	Assessment and management of the Endocrine System anatomy and physiology of the endocrine system
Lifting and Moving Patients emergency patient moves non-emergency patient moves patient movement equipment	diabetes
Structure and Function of the Human Body and Introductory Pharmacology and Medical Administration	Prehospital Trauma Management soft tissue injuries internal organ injuries
Introduction to Patient Assessment primary survey and critical interventions assessment and treatment - critical interventions "key assessment phrases" secondary survey	injuries to the axial skeleton injuries to the appendicular skeleton
Assessment and management of shock types of shock level or degree of shock management of shock state	Environmental Emergencies heat injuries management of the hyperthermic patient cold injuries
Assessment of the Integument structure and functions of the integument skin color, temperature and condition	management of the hypothermic patient inhalation injuries and burns water emergencies miscellaneous emergencies
Assessment of the Head and Neck assessment clues for assessment and management inspection and palpation	Emergency Prehospital Emergencies anatomy of pregnancy management of normal delivery management of abnormal delivery care for the mother and baby after delivery recognition of depressed infant and basic resuscitation
Assessment of the Thorax and Thoracic disorders assessment and overview of the respiratory system basic management of the respiratory system assessment and overview of the cardiovascular system management of the cardiovascular system 4 and 12 lead electrocardiography	Special Patients age as a special consideration physically challenged patients alcohol and drug abuse
	Emotional and Psychiatric emergencies Hospital Practicum Ambulance Practicum

**For more information, please contact the office, or visit our website at [www.promedics.org](http://www.promedics.org)  
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