# Primary Care Paramedic Training Program BACKGROUNDER

Oshki Annishinabe Nigaaniwak, (the City of Winnipeg's Aboriginal Youth Strategy) and the Winnipeg Fire and Paramedic Services, are partnering with the Manitoba Metis Federation, the Centre for Aboriginal Human Resource Development, First Peoples Development Inc. and Manitoba Aboriginal and Northern Affairs, in the development of an 11 month Primary Care Paramedic course for Aboriginal youth and young adults. This program, upon successful completion, will prepare individuals specifically for employment as Paramedics with the City of Winnipeg by offering training components required by the City.

#### **Primary Care Paramedic Duty Highlights**

- Responds to emergency situations and provides paramedical support at emergency scenes including fires and hazardous material and rescue situations
- Provides emergency medical care in accordance with established and approved medical standards and protocols
- Carries out a thorough medical assessment and manages the patient according to approved medical standards and protocols
- Participates in public education, injury prevention, and community relations activities
- Carries out established vehicle, equipment and station cleaning procedures and maintains required equipment and supplies inventories

#### **Training Course Elements**

The Primary Care Paramedic program includes classroom, lab and scenario training followed by hospital clinical and ambulance practicums.

### Course work: 720 hours

Section 1: Introduction to Pre-hospital Care: Ethics, Communications, EMS Systems

Section 2: Anatomy and Physiology: Human Body, Chemistry, Biology, Labs

Section 3: Ambulance Operations: Incident Command, Rescue, Hazmat

Section 4: Preparation: Pharmacology, Medication Administration, IV Therapy

Section 5: Patient Assessment: History and Vital Signs, Clinical Decision making

Section 6: Trauma: International Trauma Life Support, Vehicle Extrication

Section 7: Neurology/Endocrinology/EENT Disorders: Nervous system, Stroke, Seizures

Section 8: Pulmonology: Respiratory Assessment, Airways

Section 9: Cardiology: Cardiac Assessment, ECG Monitoring

## Section10: GI/GU/Obstetrics/Gynecology/Neonatology/Pediatrics: Obstetrics, Pediatrics

Section11: Special Considerations: Environmental Emergencies, Geriatrics, Toxicology

## **Hospital Clinical: 60 hours**

• Adult and Children's Emergency Department

## **Ambulance Practicum: 240 hours**

• Participate as a crew member on an Ambulance with a Preceptor.