



**EMERGENCY MEDICAL ASSISTANT LICENSING BOARD
ACP EDUCATIONAL PRIOR LEARNING EQUIVALENCY ASSESSMENT**

**National Occupational Competency Profile for Paramedic Practitioners at the
Advance Care Paramedic (ACP) level as per Paramedic Association of Canada
(PAC), June 2001**

Full Name of Applicant:		Level of Program: Advanced Care Paramedic (ACP)		
Name of Education Institution:		Address/Location of Education Institution:		
Length of Program	Didactic:	Clinical:	Ambulance Practicum:	Total:
Is the Program Accredited? <input type="checkbox"/> Yes <input type="checkbox"/> No		If yes, by whom? (Please state by whom and include contact information)		
Entrance Requirements: Grade 12: <input type="checkbox"/> Yes <input type="checkbox"/> No		Other?: (Please list and attach separate sheet if required)		

For each Specific Competency the profiles list a Performance Environment. The Performance Environment specifies the setting in which the practitioner must demonstrate competence. The following notation and definitions apply to Performance Environments:

Performance Environment	Definition
N	The competency is not applicable to the practitioner.
X	The practitioner should have a basic awareness of the subject matter of the competency. The practitioner must have been provided with or exposed to basic information on the subject, but evaluation is not required.
A	The practitioner must have demonstrated an academic understanding of the competency. Individual evaluation is required.
S	<p>The practitioner must have demonstrated the competency in a simulated setting. Individual evaluation of physical application skills is required, utilizing any of the following:</p> <ul style="list-style-type: none"> practical scenario skill station mannequin cadaver live subject (human or non-human). <p>In Competency Areas 4 and 5, skills must be demonstrated on a human subject where legally and ethically acceptable.</p>
C	<p>The practitioner must have demonstrated the competency in a clinical setting with a patient. Individual evaluation of physical application skills is required. An acceptable clinical setting is any of the following:</p> <ul style="list-style-type: none"> hospital health clinic medical office nursing home. <p>Alternate clinical settings must be appropriate to the Specific Competency being evaluated.</p>
P	<p>The practitioner must have demonstrated the competency in a field preceptorship with a patient. Individual evaluation of physical application skills is required. An acceptable field preceptorship setting is a land ambulance service. Alternate field preceptorship settings must be appropriate to the Specific Competency being evaluated</p>

In order to demonstrate objectively that you fulfill the PAC NOCP requirements for the ACP level, the PAC NOCP General and Specific Competencies are correlated with Performance Environment and proposed academic/clinical/preceptored equivalents as follows:

Column 1: The PAC NOCP General and Specific Competencies;

Column 2: The Performance Environment (PE) expected for each Specific Competency for the ACP level;

Column 3: Your reference of PE attained with supporting detail.

COMPETENCY		PE	PROPOSED EQUIVILANT for applicant
<i>Advanced and Critical Care Paramedic General and Specific Competencies NOCP, PAC, 2001</i>			<i>The numbers in this column may be cross-referenced with a more detailed description of each respective number in supporting documentation.</i>
1.1	Function as a professional.		
1.1.a	Maintain patient dignity.	P	
1.1.b	Reflect professionalism through use of appropriate language.	P	
1.1.c	Dress appropriately and maintain personal hygiene.	P	
1.1.d	Maintain appropriate personal interaction with patients.	A	
1.1.e	Maintain patient confidentiality.	P	
1.1.f	Participate in quality assurance and enhancement programs.	A	
1.1.g	Utilize community support agencies as appropriate.	A	
1.1.h	Promote awareness of emergency medical system and profession.	P	
1.1.i	Participate in professional association.	A	
1.1.j	Behave ethically.	P	
1.1.k	Function as patient advocate.	P	

1.2	Participate in continuing education		
1.2.a	Develop personal plan for continuing professional development.	A	
1.2.b	Self-evaluate and set goals for improvement, as related to professional practice.	A	
1.2.c	Interpret evidence in medical literature and assess relevance to practice.	A	
1.3	Possess an understanding of the medicolegal aspects of the profession.		
1.3.a	Comply with scope of practice.	P	
1.3.b	Recognize “patient rights” and the implications on the role of the provider.	P	
1.3.c	Include all pertinent and required information on ambulance call report forms.	P	
1.4	Recognize and comply with relevant provincial and federal legislation.		
1.4.a	Function within relevant legislation, policies and procedures.	A	
1.5	Function effectively in a team environment.		
1.5.a	Work collaboratively with a partner.	P	
1.5.b	Accept and deliver constructive feedback.	P	
1.5.c	Work collaboratively with other emergency response agencies.	P	
1.5.d	Work collaboratively with other members of the health care team.	P	
1.6	Make decisions effectively.		
1.6.a	Exhibit reasonable and prudent judgement.	P	
1.6.b	Practice effective problem-solving.	P	

1.6.c	Delegate tasks appropriately.	P	
2.1	Practice effective oral communication skills.		
2.1.a	Deliver an organized, accurate and relevant report utilizing telecommunication devices.	P	
2.1.b	Deliver an organized, accurate and relevant verbal report.	P	
2.1.c	Deliver an organized, accurate and relevant patient history.	P	
2.1.d	Provide information to patient about their situation and how they will be treated.	P	
2.1.e	Interact effectively with the patient, relatives and bystanders who are in stressful situations.	P	
2.1.f	Speak in language appropriate to the listener.	P	
2.1.g	Use appropriate terminology	P	
2.2	Practice effective written communication skills.		
2.2.a	Record organized, accurate and relevant patient information.	P	
2.2.b	Prepare professional correspondence.	A	
2.3	Practice effective non-verbal communication skills.		
2.3.a	Exhibit effective non-verbal behaviour.	S	
2.3.b	Practice active listening techniques.	P	
2.3.c	Establish trust and rapport with patients and colleagues.	P	
2.3.d	Recognize and react appropriately to non-verbal behaviours.	P	

2.4	Practice effective interpersonal relations.		
2.4.a	Treat others with respect.	P	
2.4.b	Exhibit empathy and compassion while providing care.	P	
2.4.c	Recognize and react appropriately to individuals and groups manifesting coping mechanisms.	P	
2.4.d	Act in a confident manner.	P	
2.4.e	Act assertively as required.	P	
2.4.f	Manage and provide support to patients, bystanders and relatives manifesting emotional reactions.	P	
2.4.g	Exhibit diplomacy, tact and discretion.	P	
2.4.h	Exhibit conflict resolution skills	P	
3.1	Maintain good physical and mental health.		
3.1.a	Maintain balance in personal lifestyle.	A	
3.1.b	Develop and maintain an appropriate support system.	A	
3.1.c	Manage personal stress.	A	
3.1.d	Practice effective strategies to improve physical and mental health related to shift work.	A	
3.1.e	Exhibit physical strength and fitness consistent with the requirements of professional practice.	P	
3.2	Practice safe lifting and moving techniques.		
3.2.a	Practice safe biomechanics.	P	
3.2.b	Transfer patient from various positions using applicable equipment and / or techniques.	P	

3.2.c	Transfer patient using emergency evacuation techniques.	S	
3.2.d	Secure patient to applicable equipment.	P	
3.2.e	Lift patient and stretcher in and out of ambulance with partner.	P	
3.3	Create and maintain a safe work environment.		
3.3.a	Assess scene for safety.	P	
3.3.b	Address potential occupational hazards.	P	
3.3.c	Conduct basic extrication.	S	
3.3.d	Exhibit defusing and self-protection behaviours appropriate for use with patients and bystanders.	S	
3.3.e	Conduct procedures and operations consistent with Workplace Hazardous Materials Information System (WHMIS) and hazardous materials management requirements.	A	
3.3.f	Practice infection control techniques.	P	
3.3.g	Clean and disinfect equipment.	P	
3.3.h	Clean and disinfect an emergency vehicle.	P	
4.1	Conduct triage.		
4.1.a	Rapidly assess a scene based on the principles of a triage system.	S	
4.1.b	Assume different roles in a mass casualty incident.	A	
4.1.c	Manage a mass casualty incident.	A	
4.2	Obtain patient history.		
4.2.a	Obtain list of patient's allergies.	P	

4.2.b	Obtain list of patient's medications.	P	
4.2.c	Obtain chief complaint and/or incident history from patient, family members and/or bystanders.	P	
4.2.d	Obtain information regarding patient's past medical history.	P	
4.2.e	Obtain information about patient's last oral intake.	P	
4.2.f	Obtain information regarding incident through accurate and complete scene assessment.	P	
4.3	Conduct complete physical assessment demonstrating appropriate use of inspection, palpation, percussion and auscultation, and interpret findings.		
4.3.a	Conduct primary patient assessment and interpret findings.	P	
4.3.b	Conduct secondary patient assessment and interpret findings.	P	
4.3.c	Conduct cardiovascular system assessment and interpret findings.	P	
4.3.d	Conduct neurological system assessment and interpret findings.	P	
4.3.e	Conduct respiratory system assessment and interpret findings.	P	
4.3.f	Conduct obstetrical assessment and interpret findings.	C	
4.3.g	Conduct gastrointestinal system assessment and interpret findings.	P	
4.3.h	Conduct genitourinary system assessment and interpret findings.	P	
4.3.i	Conduct integumentary system assessment and interpret findings.	S	
4.3.j	Conduct musculoskeletal assessment and interpret findings.	P	
4.3.k	Conduct assessment of the immune system and interpret findings.	P	

4.3.l	Conduct assessment of the endocrine system and interpret findings.	P	
4.3.m	Conduct assessment of the ears, eyes, nose and throat and interpret findings.	S	
4.3.n	Conduct multisystem assessment and interpret findings.	P	
4.3.o	Conduct neonatal assessment and interpret findings.	C	
4.3.p	Conduct psychiatric assessment and interpret findings.	S	
4.4	Assess vital signs.		
4.4.a	Assess pulse.	P	
4.4.b	Assess respiration.	P	
4.4.c	Conduct non-invasive temperature monitoring.	C	
4.4.d	Measure blood pressure by auscultation.	P	
4.4.e	Measure blood pressure by palpation.	P	
4.4.f	Measure blood pressure with noninvasive blood pressure monitor.	C	
4.4.g	Assess skin condition.	P	
4.4.h	Assess pupils.	P	
4.4.i	Assess level of mentation.	P	
4.5	Utilize diagnostic tests.		
4.5.a	Conduct oximetry testing and interpret findings.	C	
4.5.b	Conduct end-tidal carbon dioxide monitoring and interpret findings.	C	

4.5.c	Conduct glucometric testing and interpret findings.	P	
4.5.d	Conduct peripheral venipuncture.	P	
4.5.e	Obtain arterial blood samples via radial artery puncture.	X	
4.5.f	Obtain arterial blood samples via arterial line access.	X	
4.5.g	Conduct invasive core temperature monitoring and interpret findings.	X	
4.5.h	Conduct pulmonary artery catheter monitoring and interpret findings.	X	
4.5.i	Conduct central venous pressure monitoring and interpret findings.	X	
4.5.j	Conduct arterial line monitoring and interpret findings.	X	
4.5.k	Interpret laboratory and radiological data.	A	
4.5.l	Conduct 3-lead electrocardiogram (ECG) and interpret findings.	P	
4.5.m	Obtain 12-lead electrocardiogram and interpret findings.	A	
5.1	Maintain patency of upper airway and trachea.		
5.1.a	Use manual maneuvers and positioning to maintain airway patency.	C	
5.1.b	Suction oropharynx.	C	
5.1.c	Suction beyond oropharynx.	C	
5.1.d	Utilize oropharyngeal airway.	C	
5.1.e	Utilize nasopharyngeal airway.	S	

5.1.f	Utilize airway devices not requiring visualization of vocal cords and not introduced endotracheally.	S	
5.1.g	Utilize airway devices not requiring visualization of vocal cords and introduced endotracheally.	S	
5.1.h	Utilize airway devices requiring visualization of vocal cords and introduced endotracheally.	C	
5.1.i	Remove airway foreign bodies (AFB).	S	
5.1.j	Remove foreign body by direct techniques.	S	
5.1.k	Conduct percutaneous cricothyroidotomy.	S	
5.1.l	Conduct surgical cricothyroidotomy.	A	
5.2	Prepare oxygen delivery devices.		
5.2.a	Recognize indications for oxygen administration.	A	
5.2.b	Take appropriate safety precautions.	A	
5.2.c	Ensure adequacy of oxygen supply.	A	
5.2.d	Recognize different types of oxygen delivery systems.	A	
5.2.e	Utilize portable oxygen delivery systems.	P	
5.3	<i>Non-specified</i>		
5.3.a	Administer oxygen using nasal cannula.	C	
5.3.b	Administer oxygen using low concentration mask.	C	
5.3.c	Administer oxygen using controlled concentration mask.	X	
5.3.d	Administer oxygen using high concentration mask.	C	

5.3.e	Administer oxygen using pocket mask.	S	
5.4	Utilize ventilation equipment.		
5.4.a	Provide oxygenation and ventilation using bag-valve-mask.	C	
5.4.b	Recognize indications for mechanical ventilation.	A	
5.4.c	Prepare mechanical ventilation equipment.	A	
5.4.d	Provide mechanical ventilation.	C	
5.5	Implement measures to maintain hemodynamic stability.		
5.5.a	Conduct cardiopulmonary resuscitation (CPR).	S	
5.5.b	Control external hemorrhage through the use of direct pressure and patient positioning.	S	
5.5.c	Maintain peripheral intravenous (IV) access devices and infusions of crystalloid solutions without additives.	P	
5.5.d	Conduct peripheral intravenous cannulation.	P	
5.5.e	Conduct intraosseous needle insertion.	S	
5.5.f	Utilize direct pressure infusion devices with intravenous infusions.	S	
5.5.g	Administer volume expanders (colloid and non-crystalloid).	S	
5.5.h	Administer blood and/or blood products.	A	
5.5.i	Conduct automated external defibrillation.	S	
5.5.j	Conduct manual defibrillation.	S	
5.5.k	Conduct cardioversion.	S	

5.5.l	Conduct transcutaneous pacing.	S	
5.5.m	Maintain transvenous pacing.	A	
5.5.n	Maintain intra-aortic balloon pumps.	X	
5.5.o	Provide routine care for patient with urinary catheter.	C	
5.5.p	Provide routine care for patient with ostomy drainage system.	S	
5.5.q	Provide routine care for patient with non-catheter urinary drainage system.	A	
5.5.r	Monitor chest tubes.	X	
5.5.s	Conduct needle thoracostomy.	S	
5.5.t	Conduct oral and nasal gastric tube insertion.	S	
5.5.u	Conduct urinary catheterization.	A	
5.6	Provide basic care for soft tissue injuries.		
5.6.a	Treat soft tissue injuries.	P	
5.6.b	Treat burn.	S	
5.6.c	Treat eye injury.	S	
5.6.d	Treat penetration wound.	S	
5.6.e	Treat local cold injury.	S	
5.7	Immobilize actual and suspected fractures.		
5.7.a	Immobilize suspected fractures involving appendicular skeleton.	S	

5.7.b	Immobilize suspected fractures involving axial skeleton	P	
5.8	Administer medications.		
5.8.a	Recognize principles of pharmacology as applied to the medications listed in Appendix 5.	A	
5.8.b	Follow safe process for responsible medication administration.	P	
5.8.c	Administer medication via subcutaneous route.	C	
5.8.d	Administer medication via intramuscular route	C	
5.8.e	Administer medication via intravenous route.	P	
5.8.f	Administer medication via intraosseous route.	S	
5.8.g	Administer medication via endotracheal route.	S	
5.8.h	Administer medication via sublingual route.	C	
5.8.i	Administer medication via topical route.	S	
5.8.j	Administer medication via oral route.	C	
5.8.k	Administer medication via rectal route.	A	
5.8.l	Administer medication via inhalation.	C	
6.1	Utilize differential diagnosis skills, decision-making skills and psychomotor skills in providing care to patients.		
6.1.a	Provide care to patient experiencing illness or injury primarily involving cardiovascular system.	P	
6.1.b	Provide care to patient experiencing illness or injury primarily involving neurological system.	P	

6.1.c	Provide care to patient experiencing illness or injury primarily involving respiratory system.	P	
6.1.d	Provide care to patient experiencing illness or injury primarily involving genitourinary / reproductive systems.	S	
6.1.e	Provide care to patient experiencing illness or injury primarily involving gastrointestinal system.	P	
6.1.f	Provide care to patient experiencing illness or injury primarily involving integumentary system.	P	
6.1.g	Provide care to patient experiencing illness or injury primarily involving musculoskeletal system.	P	
6.1.h	Provide care to patient experiencing illness primarily involving immune system.	S	
6.1.i	Provide care to patient experiencing illness primarily involving endocrine system.	S	
6.1.j	Provide care to patient experiencing illness or injury primarily involving the eyes, ears, nose or throat.	S	
6.1.k	Provide care to patient experiencing illness or injury due to poisoning or overdose.	P	
6.1.l	Provide care to patient experiencing non-urgent medical problem.	P	
6.1.m	Provide care to patient experiencing terminal illness.	S	
6.1.n	Provide care to patient experiencing illness or injury due to extremes of temperature or adverse environments.	S	
6.1.o	Provide care to patient based on understanding of common physiological, anatomical, incident and patient-specific field trauma criteria that determine appropriate decisions for triage, transport and destination.	P	
6.1.p	Provide care for patient experiencing psychiatric crisis.	P	
6.1.q	Provide care for patient in labour.	C	
6.2	Provide care to meet the needs of unique patient groups.		
6.2.a	Provide care for neonatal patient.	C	

6.2.b	Provide care for pediatric patient.	C	
6.2.c	Provide care for geriatric patient.	C	
6.2.d	Provide care for physically challenged patient.	S	
6.2.e	Provide care for mentally-challenged patient	S	
6.3	Conduct ongoing assessments and provide care.		
6.3.a	Conduct ongoing assessments based on patient presentation and interpret findings.	P	
6.3.b	Re-direct priorities based on assessment findings.	P	
7.1	Prepare ambulance for service.		
7.1.a	Conduct vehicle maintenance and safety check.	P	
7.1.b	Recognize conditions requiring removal of vehicle from service.	A	
7.1.c	Utilize all vehicle equipment & vehicle devices within ambulance.	S	
7.2	Drive ambulance or similar type vehicle.		
7.2.a	Utilize defensive driving techniques.	A	
7.2.b	Utilize safe emergency driving techniques.	A	
7.2.c	Drive in a manner that ensures patient comfort and a safe environment for all passengers.	A	
7.3	Transfer patient to air ambulance.		
7.3.a	Create safe landing zone for rotary wing aircraft.	A	
7.3.b	Safely approach stationary rotary wing aircraft.	A	

7.3 c	Safely approach stationary fixed wing aircraft.	A	
7.4	Transport patient in air ambulance.		
7.4.a	Prepare patient for air medical transport.	A	
7.4.b	Recognize the stressors of flight on patient, crew and equipment, and the implications for patient care.	A	

Training Agency Contact Name (print)	Training Agency Contact's Signature:	Date Signed:
Title/Position	Signatory's Registration/Certification Number	
Training Agency Contact's Telephone #	Training Agency Contact's Email Address	
Comments:		