

# **Standards of Practice**

Adopted by Council - April 1, 2024

## Table of Contents

## Version History

Date Approved	Updates	
April 1, 2024	Initial Version Adopted	

## Acknowledgements

The College of Paramedicine of Prince Edward Island (CoPPEI) Standards of Practice was adopted and further updated from the *Emergency Medical Technicians Regulations* (*Schedules I and II*) as the legislation governing paramedicine practice prior to the transition to the *Regulated Health Professions Act*. The College recognizes the work in creating and maintaining this document since its inception by the Emergency Medical Services Board of Prince Edward Island. The original document was adapted from the 2011 National Occupational Competency Profile (NOCP) which was developed by the Paramedic Association of Canada.

## Introduction

The College of Paramedicine of Prince Edward Island ('College') is legislated by the *Regulated Health Professions Act (RHPA)* to establish the Standards of Practice ('Standards') for paramedicine to ensure safe care to all PEI residents and visitors. The Standards are established to provide paramedics, patients, and the public with the understanding of the minimum competencies required by paramedics in the course of their professional interactions to serve and protect the public's interest. The standards also serve as a guide for paramedics in maintaining their obligation of self-reflection and continuous improvement as part of their mandatory participation in the College's Continuing Competency and Education Program. Additionally, the Standards are used to evaluate a paramedic's competency and professional obligations in the event of a professional misconduct or incompetence complaint.

There are four (4) levels of paramedic education recognized by the College, each corresponding to a subregister in the *Paramedics Regulations*:

- Primary Care Paramedic (PCP)
- Intermediate Care Paramedic (ICP)
- Advanced Care Paramedic (ACP)
- Critical Care Paramedic (CCP)

The Standards are tiered to align with the progressive structure of paramedic education in Canada, where each program of study builds upon the knowledge, skills, and training gained in the previous program, and scope of practice and level of autonomy increases with each advancement in education level.

Paramedics registered in the Intermediate Care Paramedic (ICP) sub-register have completed additional education and training beyond the PCP education. However, this paramedic level is not recognized nationally by the Paramedic Association of Canada National Occupational Competency Profile nor by the Canadian Organization of Paramedic Regulators (COPR). Therefore, only those registrants registered as an Emergency Medical Technician Level II under the *Emergency Medical Technicians Act* on March 31, 2024, will be transitioned to the ICP sub-register. No further registrations for the ICP sub-register will be approved by the College.

The College recognizes that the paramedic profession has evolved significantly since the release of the 2011 National Occupational Competency Profile and the subsequent adoption into the previous governing legislation. Paramedics can be employed in various practice settings outside of the traditional ambulance service, which includes but is not limited to hospitals, community care, clinics, education, research, administration, management, and health promotion. Paramedics must use their best

professional judgment to distinguish competencies in the Standards which are specific to ambulance services and may not be relevant to their current practice setting (e.g., 7.1: Prepare ambulance for service and 7.2: Drive ambulance or similar type of vehicle).

Paramedics are authorized to perform only those competencies listed in the Standards for which they have received appropriate training, are competent to perform, and are current in practice; subject to any conditions or restrictions placed on their registration. Additionally, paramedics are authorized to practice competencies in accordance with the legislation, protocols, policies, procedures, and guidelines of their practice/employment setting, with the understanding that different competencies are needed based on the requirements of each practice setting. Paramedics are only authorized to perform reserved activities in accordance with the *Regulated Health Professions Act* and *Paramedics Regulations* and any competencies cited in these Standards have been adopted from the *Paramedics Regulations*, dated March 16, 2024.

## Development

The College will regularly evaluate and update the Standards of Practice as the Paramedicine profession continues to evolve in Prince Edward Island and across Canada. Any updates to the standards will be appropriately communicated to all registered paramedics and the public.

### Overview

The following Standards of Practice must be viewed in the context of the Code of Ethics. The Code of Ethics and the Standards of Practice are compulsory for all registrants and serve as a comprehensive framework to promote, guide, and direct paramedic conduct and practice.

The Standards of Practice is divided into eight (8) competency areas, each area is divided into general competencies, each general competency has specific indicators that would be evidence of that competency.

#### Area 1: Professional Responsibilities

- 1.1 Function as a professional.
- 1.2 Participate in continuing education and professional development.
- 1.3 Possess an understanding of the medicolegal aspects of the profession.
- 1.4 Recognize and comply with relevant provincial and federal legislation.
- 1.5 Function effectively in a team environment.
- 1.6 Make decisions effectively.
- 1.7 Manage scenes with actual and potential forensic implications.

#### Area 2: Communication

- 2.1 Practice effective oral communication skills.
- 2.2 Practice effective written communication skills.
- 2.3 Practice effective non-verbal communication skills.
- 2.4 Practice effective interpersonal relations.

#### Area 3: Health & Safety

- 3.1 Maintain good physical and mental health.
- 3.2 Practice safe lifting and moving techniques.
- 3.3 Create and maintain a safe work environment.

#### Area 4: Assessment and Diagnostics

4.1 Conduct triage in a multiple-patient incident.

4.2 Obtain patient history.

4.3 Conduct complete physical assessment demonstrating appropriate use of inspection, palpation, percussion and auscultation.

- 4.4 Assess vital signs.
- 4.5 Utilize diagnostic tests.

#### Area 5: Therapeutics

- 5.1 Maintain patency of upper airway and trachea.
- 5.2 Prepare oxygen delivery devices.
- 5.3 Deliver oxygen and administer manual ventilation.
- 5.4 Utilize ventilation equipment.
- 5.5 Implement measures to maintain hemodynamic stability.
- 5.6 Provide basic care for soft tissue injuries.
- 5.7 Immobilize actual and suspected fractures.
- 5.8 Administer medications.

#### Area 6: Integration

6.1 Utilize differential diagnosis skills, decision-making skills and psychomotor skills in providing care to patients.

6.2 Provide care to meet the needs of unique patient groups.

6.3 Conduct ongoing assessments and provide care.

#### Area 7: Transportation

- 7.1 Prepare ambulance for service.
- 7.2 Drive ambulance or emergency response vehicle.
- 7.3 Transfer patient to air ambulance.
- 7.4 Transport patient in air ambulance.

#### Area 8: Health Promotion and Public Safety

- 8.1 Integrate professional practice into community care.
- 8.2 Contribute to public safety through collaboration with other emergency response agencies.

8.3 Participate in the management of a chemical, biological, radiological/nuclear, explosion (CBRNE) incident.

## Standards of Practice

All competencies are common across all levels of paramedics, unless otherwise stated (i.e., Areas 4: Assessment and Diagnostics, Area 5: Therapeutics, and Area 6: Integration).

### Area 1: Professional Responsibilities

1.1 Function as a p	professional
(a) maintain patier	nt dignity
(b) reflect profession	onalism through use of appropriate language
(c) dress appropria	ately and maintain personal hygiene
(d) maintain appro	priate personal interaction with patients
(e) maintain patier	nt confidentiality
(f) participate in qu	uality assurance and enhancement programs
	v support agencies as appropriate
(h) promote aware	eness of emergency medical system and profession
(i) participate in pr	ofessional association
(j) behave ethically	/
(k) function as a pa	atient advocate
1.2 Participate in c	continuing education and professional development
(a) develop person	al plan for continuing professional development
(b) self-evaluate ar	nd set goals for improvement in relation to professional practice
(c) interpret evider	nce in medical literature and assess relevance to professional practice
(d) make presentat	tions
1.3 Possess an und	derstanding of the medico-legal aspects of the profession
(a) comply with sco	ope of practice
(b) recognize patie	nt rights and their implications for the role of the provider
(c) include all perti	inent and required information on reports and medical records.
-	ction within and comply with relevant provincial and federal legislation, policies
and procedures	
	tively in a team environment
	tively with a partner
	ver constructive feedback
	tively with other emergency response agencies
	tively with other members of health care team
1.6 Make decision	•
	able and prudent judgment
	ve problem-solving
(c) delegate tasks a	
	s with actual or potential forensic implications
	h law enforcement agencies in the management of crime scenes
(b) comply with et	hical and legal reporting requirements of situations of abuse

#### Area 2: Communication

2.1 Practise effective oral communication skills
(a) deliver an organized, accurate and relevant report using telecommunication devices
(b) deliver an organized, accurate and relevant verbal report
(c) deliver an organized, accurate and relevant patient history
(d) provide information to patients about their situation and how they will be cared for
(e) interact effectively with patients, relatives and bystanders who are in stressful situations
(f) speak in language appropriate to the listener
(g) use appropriate terminology
2.2 Practise effective written communication skills
(a) record organized, accurate and relevant patient information
(b) prepare professional correspondence
2.3 Practise effective non-verbal communication skills
(a) employ effective non-verbal behaviour
(b) practise active listening techniques
(c) establish trust and rapport with patients and colleagues
(d) recognize and react appropriately to non-verbal behaviours
2.4 Practise effective interpersonal relations
(a) treat others with respect
(b) employ empathy and compassion while providing care
(c) recognize and react appropriately to persons exhibiting emotional reactions
(d) act in a confident manner
(e) act assertively as required
(f) employ diplomacy, tact and discretion
(g) employ conflict resolution skills

#### Area 3: Health and Safety

3.1 Maintain good physical and mental health

(a) maintain balance in personal lifestyle

(b) develop and maintain an appropriate support system

(c) manage personal stress

(d) practise effective strategies to improve physical and mental health related to career

(e) exhibit physical strength and fitness consistent with the requirements of professional practice

#### **3.2** Practise safe lifting and moving techniques

(a) practise safe biomechanics

(b) transfer patient from various positions using applicable equipment and techniques

(c) transfer patient using emergency evacuation techniques

(d) secure patient safely to applicable equipment

(e) lift patient and stretcher in and out of ambulance with partner

**3.3 Create and maintain a safe work environment** 

(a) assess scene for safety

(b) address potential occupational hazards

(c) conduct basic extrication

(d) exhibit defusing and self-protection behaviours appropriate for use with patients and bystanders
 (e) conduct procedures and operations consistent with WHMIS and hazardous materials management requirements
 (f) practise infection control precautions

(g) clean and disinfect equipment

(h) clean and disinfect work environment

Competency	РСР	ICP	ACP	ССР
4.1 Conduct triage				
(a) rapidly assess a scene based on the principles of a triage system	х	Х	Х	Х
(b) assume different roles in a mass casualty incident	Х	Х	Х	Х
(c) manage a mass casualty incident	Х	Х	Х	Х
4.2 Obtain patient history				
(a) obtain list of patient's allergies	Х	Х	Х	Х
(b) obtain list of patient's medication profile	Х	Х	Х	Х
(c) obtain chief complaint and/or incident history from patient, family members, and/or bystanders	Х	Х	X	Х
(d) obtain information regarding patient's past medical history	Х	Х	Х	Х
(e) obtain information about patient's last oral intake	Х	Х	Х	Х
(f) obtain information regarding incident through accurate and complete scene assessment	Х	Х	Х	Х
(a) conduct primary patient assessment and interpret findings	Х	Х	X	Х
percussion and auscultation, and interpret findings	V	v	V	v
(b) conduct secondary patient assessment and interpret findings	Х	Х	Х	Х
(c) conduct cardiovascular system assessments and interpret	Х	Х	Х	
findings			~	Х
findings (d) conduct neurological system assessments and interpret findings	Х	Х	x	X X
(d) conduct neurological system assessments and interpret findings	X X	x x		
			X	X
<ul><li>(d) conduct neurological system assessments and interpret findings</li><li>(e) conduct respiratory system assessments and interpret findings</li></ul>	х	X	X X	X X
<ul> <li>(d) conduct neurological system assessments and interpret findings</li> <li>(e) conduct respiratory system assessments and interpret findings</li> <li>(f) conduct obstetrical assessments and interpret findings</li> <li>(g) conduct gastrointestinal system assessments and interpret</li> </ul>	X X	X X	X X X X	X X X
<ul> <li>(d) conduct neurological system assessments and interpret findings</li> <li>(e) conduct respiratory system assessments and interpret findings</li> <li>(f) conduct obstetrical assessments and interpret findings</li> <li>(g) conduct gastrointestinal system assessments and interpret findings</li> <li>(h) conduct genitourinary system assessments and interpret</li> </ul>	X X X	X X X X	X X X X X	X X X X X

#### **Area 4: Assessment and Diagnostics**

Competency	РСР	ICP	ACP	ССР
<ul><li>(k) conduct assessment of the immune system and interpret findings</li></ul>	х	Х	х	Х
<ul><li>(I) conduct assessment of the endocrine system and interpret findings</li></ul>	Х	Х	Х	Х
(m) conduct assessment of the eyes, ears, nose and throat and interpret findings	х	Х	Х	х
(n) conduct multisystem assessment and interpret findings	Х	Х	Х	Х
(o) conduct neonatal assessments and interpret findings	Х	Х	Х	Х
(p) conduct psychiatric assessments and interpret findings	Х	Х	Х	Х
(q) conduct pediatric assessment and interpret findings	Х	Х	Х	Х
(r) conduct geriatric assessment and interpret findings	Х	Х	Х	Х
(s) conduct bariatric assessment and interpret findings	Х	Х	Х	Х
4.4 Assess vital signs				
(a) assess pulse	Х	Х	Х	Х
(b) assess respiration	Х	Х	Х	Х
(c) conduct non-invasive temperature monitoring	Х	Х	Х	Х
(d) measure blood pressure by auscultation	Х	Х	Х	Х
(e) measure blood pressure by palpation	Х	Х	Х	Х
(f) measure blood pressure with non-invasive blood pressure monitor	Х	Х	Х	Х
(g) assess skin condition	Х	Х	Х	Х
(h) assess pupils	Х	Х	Х	Х
(i) assess level of consciousness	Х	Х	Х	Х
4.5 Utilize diagnostic tests				
(a) conduct oximetry testing and interpret findings	Х	Х	Х	Х
(b) conduct end-tidal CO2 monitoring and interpret findings	Х	Х	Х	Х
(c) conduct glucometric testing and interpret findings	Х	Х	Х	Х
(d) conduct peripheral venipuncture	Х	Х	Х	Х
(e) obtain arterial blood samples via radial artery puncture	-	-	Х	Х
(f.1) insert arterial line via radial artery	-	-	-	Х
(f) obtain arterial blood samples via arterial line access	-	-	Х	Х
(g) conduct invasive core temperature monitoring by one of the following routes and interpret findings:				
(1) rectal route	-	-	Х	Х
(h) conduct pulmonary artery catheter monitoring and interpret findings	-	-	-	Х
(i) Access central venous catheter and conduct central venous pressure monitoring and interpret findings	-	-	Х	х
(j) conduct arterial line monitoring and interpret findings	-	-	Х	Х
(k) interpret lab and radiological data	-	-	Х	Х
(I) conduct 3-lead electrocardiogram (ECG) and interpret findings	Х	х	X	X
(m) obtain and transmit 12-lead electrocardiogram	X	X	X	X
	~	~	~	~

Competency	РСР	ICP	ACP	ССР
(o) conduct urinalysis by macroscopic method	-	-	Х	Х
Area 5: Therapeutics				
Competency	РСР	ICP	ACP	ССР
5.1 Maintain patency of upper airway and trachea			•	•
(a) use manual maneuvers and positioning to maintain airway	Х	Х	Х	Х
patency				
(b) suction oropharynx	Х	Х	Х	Х
(c) suction beyond oropharynx	-	Х	Х	Х
(d) use oropharyngeal airway	Х	Х	Х	Х
(e) use nasopharyngeal airway	Х	Х	Х	Х
(f) use airway devices not requiring visualization of	Х	Х	Х	Х
vocal cords, and not introduced endotracheally				
(g) use airway devices not requiring visualization of	-	Х	Х	Х
vocal cords, and introduced endotracheally				
(h) use airway devices requiring visualization of vocal	-	Х	Х	Х
cords, and introduced endotracheally				
(i) remove airway foreign bodies (AFB)	Х	Х	Х	Х
(j) remove foreign body by direct techniques	-	Х	Х	Х
(k) conduct percutaneous needle cricothyroidotomy	-	-	Х	Х
(I) conduct surgical cricothyroidotomy	-	-	Х	Х
(m) rapid sequence intubation	-	-	-	Х
5.2 Prepare oxygen delivery devices				
(a) recognize the indications for oxygen administration	Х	Х	Х	Х
(b) take appropriate safety precautions	Х	Х	Х	Х
(c) ensure adequacy of oxygen supply	Х	Х	Х	Х
(d) recognize different types of oxygen delivery systems	Х	Х	Х	Х
(e) use portable oxygen delivery systems	Х	Х	Х	Х
5.3 Deliver oxygen and administer manual ventilation			•	•
(a) administer oxygen using nasal cannula	Х	Х	Х	Х
(b) administer oxygen using low concentration mask	Х	Х	Х	Х
(c) administer oxygen using controlled concentration	Х	Х	Х	Х
mask				
(d) administer oxygen using high concentration mask	Х	Х	Х	Х
(e) administer oxygen using pocket mask	Х	Х	Х	Х
5.4 Prepare mechanical ventilation equipment				1
(a) provide oxygenation and ventilation using bag-valve-mask	Х	Х	Х	Х
(b) recognize indications for mechanical ventilation	-	-	Х	Х
(c) prepare mechanical ventilation equipment	-	-	Х	Х
(d) provide mechanical ventilation	-	-	Х	Х
(e) provide non-invasive positive pressure ventilation	Х	Х	Х	Х
5.5 Implement measures to maintain hemodynamic stability				
(a) conduct cardiopulmonary resuscitation (CPR)	Х	Х	Х	Х
(b) control external hemorrhage	Х	Х	Х	Х

Competency	РСР	ICP	ACP	ССР	
(c) maintain peripheral IV access devices and infusions of solutions and medications listed in the <i>Standards of Practice Appendix A</i> .	Х	Х	Х	х	
(d) maintain central IV access devices and infusions of solutions and	_		X	Х	
medications listed in the <i>Standards of Practice Appendix A</i> .					
(e) conduct peripheral IV cannulation	Х	Х	х	Х	
(f) conduct intraosseous needle insertion	-	-	X	X	
(g) use infusion devices for infusion of medication or solutions	Х	Х	Х	Х	
(h) administer volume expander solutions (colloid and non-	-	-	Х	Х	
crystalloid)					
(i) administer blood and blood products	-	-	Х	Х	
(i.1) administer crystalloid solutions	Х	Х	Х	Х	
(j) conduct automated and semi-automated external defibrillation	Х	Х	Х	Х	
(k) conduct manual defibrillation	-	-	Х	Х	
(I) conduct cardioversion	-	-	Х	Х	
(m) conduct transcutaneous pacing	-	-	Х	Х	
(n) maintain transvenous pacing	-	-	Х	Х	
(o) maintain intra-aortic balloon pumps	-	-	-	Х	
(p) provide routine care for patient with urinary catheter	Х	Х	Х	Х	
(q) provide routine care for patient with ostomy drainage system	Х	Х	Х	Х	
(r) provide routine care for patient with non-catheter urinary	Х	Х	Х	Х	
drainage system					
(s) monitor chest tubes	-	-	Х	Х	
(t) conduct needle thoracostomy	_	_	Х	Х	
(t.1) conduct finger or tube thoracostomy	-	-	-	Х	
(u) conduct oral and nasogastric tube insertion	-	-	Х	Х	
	-	-	Х	Х	
(i.1) administer crystalloid solutionsXXXX(j) conduct automated and semi-automated external defibrillationXXX(k) conduct manual defibrillationX(k) conduct manual defibrillationX(l) conduct cardioversionX(m) conduct transcutaneous pacingX(n) maintain transvenous pacingX(o) maintain intra-aortic balloon pumps(q) provide routine care for patient with urinary catheterXXX(q) provide routine care for patient with ostomy drainage systemXXX(r) provide routine care for patient with non-catheter urinary drainage systemXXX(s) monitor chest tubesX(t) conduct finger or tube thoracostomyX(v) conduct urinary catheterizationXX(d) treat soft tissue injuriesXXXX(a) treat soft tissue injuriesXXXX(c) treat eye injuryXXXX					
(a) treat soft tissue injuries				Х	
				Х	
				Х	
				Х	
				Х	
(e) treat local cold injury	X	X	X	X	
(f) provide routine wound care	Х	Х	Х	Х	
5.7 Immobilize actual and suspected fractures					
(a) immobilize suspected fractures involving appendicular skeleton	Х	X	X	X	
(b) immobilize suspected fractures involving axial skeleton	Х	Х	X	Х	
(c) reduce fractures and dislocations	-	-	X	X	
(d) casting a fracture	-	-	Х	Х	
5.8 Administer medications	[	[	1	1	
(a) recognize principles of pharmacology for all solutions and	Х	х	Х	Х	
medications that a paramedic is authorized to administer in Standards of Practice Appendix A					
	v	v	v	v	
(b) follow safe process for responsible medication administration	Х	Х	Х	Х	

Competency	РСР	ICP	ACP	ССР
(c) administer via any means a solution or medication that a paramedic is authorized to administer listed in the <i>Standards of Practice Appendix A</i>	Х	×	Х	Х
(d) dispense a solution or medication that a paramedic is authorized to administer in <i>Standards of Practice Appendix A</i>	Х	Х	Х	Х
(e) administering, by any means, a vaccine on the order of a medical practitioner or nurse practitioner, pursuant to a Health PEI protocol or prescribed by a pharmacist	Х	Х	Х	Х

## Area 6: Integration

Competency	РСР	ICP	ACP	ССР
6.1 Use differential diagnosis skills, decision-making skills and psych to patients	omotor	skills in p	roviding	care
(a) provide care to patient experiencing illness or injury primarily involving the cardiovascular system	Х	Х	X	X
(b) provide care to patient experiencing illness or injury primarily involving the neurological system	Х	Х	Х	х
(c) provide care to patient experiencing illness or injury primarily involving the respiratory system	Х	Х	Х	х
(d) provide care to patient experiencing illness or injury primarily involving the genitourinary or reproductive system	Х	Х	Х	Х
(e) provide care to patient experiencing illness or injury primarily involving the gastrointestinal system	Х	Х	Х	х
(f) provide care to patient experiencing illness or injury primarily involving the integumentary system	Х	Х	Х	Х
(g) provide care to patient experiencing illness or injury primarily involving the musculoskeletal system	Х	Х	Х	х
(h) provide care to patient experiencing illness or injury primarily involving the immunologic system	Х	Х	Х	х
(i) provide care to patient experiencing illness or injury primarily involving the endocrine system	Х	Х	Х	х
(j) provide care to patient experiencing illness or injury primarily involving the eyes, ears, nose or throat	Х	Х	Х	Х
(k) provide care to patient experiencing toxicologic syndromes	Х	Х	Х	Х
(I) provide care to patient experiencing non-urgent problem	Х	Х	Х	Х
(m) provide care to palliative patient	Х	Х	Х	Х
(n) provide care to patient experiencing signs and symptoms due to exposure to adverse environments	Х	Х	Х	х
(o) provide care to trauma patient	Х	Х	Х	Х

Competency	РСР	ICP	ACP	ССР
(p) provide care to psychiatric patient	Х	Х	Х	Х
(q) provide care to obstetrical patient	Х	Х	Х	Х
6.2 Provide care to meet needs of unique patient groups				
(a) provide care for neonatal patient	Х	Х	Х	Х
(b) provide care for pediatric patient	Х	Х	Х	Х
(c) provide care for geriatric patient	Х	Х	Х	Х
(d) provide care for physically impaired patient	Х	Х	Х	Х
(e) provide care for mentally impaired patient	Х	Х	Х	Х
(f) provide care for bariatric patient	Х	Х	Х	Х
6.3 Conduct ongoing assessments and provide care				
(a) conduct ongoing assessments based on patient presentation	Х	Х	Х	Х
and interpret findings				
(b) re-direct priorities based on assessment findings	Х	Х	Х	Х

#### Area 7: Transportation

7.1 Prepare ambulance for service
(a) conduct vehicle maintenance and safety check
(b) recognize conditions requiring removal of vehicle from service
(c) utilize all vehicle equipment and vehicle devices within ambulance
7.2 Drive ambulance or similar type of vehicle
(a) use defensive driving techniques
(b) use safe emergency driving techniques
(c) drive in a manner that ensures patient comfort and a safe environment for passengers
7.3 Transfer patient to air ambulance
(a) create safe landing zone for rotary-wing aircraft
(b) safely approach stationary rotary-wing aircraft
(c) safely approach stationary fixed-wing aircraft
7.4 Transport patient in air ambulance
(a) prepare patient for air medical transport
(b) recognize the stressors of flight on patient, crew and equipment and the implications for patient
care

## Area 8: Health Promotion and Public Safety

8.1 Integrate professional practice into community care.
(a) participate in health promotion activities and initiatives.
(b) participate in injury prevention and public safety activities and initiatives.
(c) work collaboratively with other members of the health care community.
(d) utilize community support agencies as appropriate.
8.2 Contribute to public safety through collaboration with other emergency response agencies.

(a) work collaboratively with other response agencies.

(b) work within an incident management system (IMS).

8.3 Participate in the management of chemical, biological, radiological/ nuclear, explosive (CBRNE) incident.

(a) recognize indicators of agent exposure.

(b) possess knowledge of personal protective equipment (PPE)

(c) perform CBRNE scene size-up.

(d) conduct triage at CBRNE incident.

(e) conduct decontamination procedures.

(f) provide care to patients involved in CBRNE incident.

#### APPENDIX A

#### MEDICATIONS ADMINISTERED INDEPENDENTLY

#### **ALL PARAMEDICS**

- 1. Acetaminophen
- 2. Acetylsalicylic Acid
- 3. Activated Charcoal
- 4. Cetirizine
- 5. Clopidogrel
- 6. Crystalloid Intravenous Fluid
- 7. Dexamethasone
- 8. Dextrose
- 9. Dimenhydrinate
- 10. Diphenhydramine
- 11. Epinephrine
- 12. Fentanyl
- 13. Glucagon
- 14. Glucose
- 15. Hydrocortisone
- 16. Ibuprofen
- 17. Ipratropium
- 18. Ketorolac
- 19. Methoxyflurane
- 20. Metoclopramide
- 21. Naloxone
- 22. Nitroglycerin
- 23. Nitrous Oxide
- 24. Ondansetron
- 25. Oxygen
- 26. Oxytocin
- 27. Salbutamol
- 28. Tetracaine

#### INTERMEDIATE, ADVANCED OR CRITICAL CARE PARAMEDICS

- 1. Amiodarone
- 2. Diazepam
- 3. Lidocaine
- 4. Midazolam
- 5. Morphine

#### ADVANCED OR CRITICAL CARE PARAMEDICS

- 1. Adenosine
- 2. Atropine
- 3. Calcium Chloride
- 4. Calcium Gluconate
- 5. Colloid Intravenous Fluid

College of Paramedicine of Prince Edward Island

- 6. Dopamine
- 7. Furosemide
- 8. Haloperidol
- 9. Heparin
- 10. Hydromorphone
- 11. Ketamine
- 12. Lorazepam
- 13. Magnesium Sulphate
- 14. Methotrimeprazine
- 15. Methylprednisolone
- 16. Metoprolol
- 17. Norepinephrine
- 18. Olanzapine
- 19. Phenylephrine
- 20. Scopolamine
- 21. Sodium Bicarbonate
- 22. Thiamine
- 23. Tranexamic Acid
- 24. Xylometazoline

#### **CRITICAL CARE PARAMEDICS**

- 1. N-acetylcysteine
- 2. Antibiotics
- 3. Cisatracurium
- 4. Dexmedetomidine
- 5. Dobutamine
- 6. Diltiazem
- 7. Enoxaparin
- 8. Esmolol
- 9. Etomidate
- 10. Flumazenil
- 11. Fomepizole
- 12. Hydralazine
- 13. Hydromorphone
- 14. Insulin
- 15. Labetalol
- 16. Levetiracetam
- 17. Mannitol
- 18. Metoprolol
- 19. Nifedipine
- 20. Nitroprusside
- 21. Pancuronium
- 22. Phenylephrine
- 23. Phenytoin

College of Paramedicine of Prince Edward Island

- 24. Potassium Chloride
- 25. Prednisone
- 26. Propofol
- 27. Rocuronium
- 28. Succinylcholine
- 29. Tenecteplase
- 30. Ticagrelor
- 31. Vasopressin
- 32. Vecuronium
- 33. Vitamin K
- 34. Xylometazoline

## MEDICATIONS ADMINISTERED ON ORDER

#### PRIMARY OR INTERMEDIATE CARE PARAMEDICS

- 1. Antibiotics
- 2. Pantoprazole
- 3. Potassium Chloride
- 4. Parenteral Nutrition

#### INTERMEDIATE CARE PARAMEDICS

- 1. Atropine
- 2. Heparin
- 3. Octreotide
- 4. Sodium Bicarbonate

#### ADVANCED OR CRITICAL CARE PARAMEDICS

An advanced care paramedic or critical care paramedic may administer any medication on the order of a medical practitioner, nurse practitioner, dentist or midwife, or pursuant to a Health PEI protocol.