

Appendix: D	PDN: 6000.12	Last Updated: November 24, 2005	Subject: Essential Competencies CCP	Page 1 of 12
-------------	--------------	---------------------------------	-------------------------------------	--------------

For each competency included in the profile, a degree of competency is listed, defined as follows:

N	Competency not applicable
Y	Practitioner is practising competency

Note: 5.1.m, 5.5.v, 5.5.w and sections in 5.5. x, 5.5.y, 5.5.z, 5.7.c, & 6.1.r and under the medication section D.9, and K.1 are not NOCP degrees of competencies for a Critical Care Paramedic (CCP), these are NS CCP competencies.

1.0	PROFESSIONAL RESPONSIBILITIES	NS CCP Degrees of Competency
1.1	Function as a Professional	
1.1.a	Maintain patient dignity at all times.	Y
1.1.b	Reflect professionalism through use of appropriate language.	Y
1.1.c	Dress appropriately and maintain personal hygiene.	Y
1.1.d	Maintain appropriate personal interaction with patients.	Y
1.1.e	Maintain patient confidentiality.	Y
1.1.f	Participate in quality assurance and enhancement programs.	Y
1.1.g	Utilize community support agencies as appropriate.	Y
1.1.h	Promote awareness of EMS system and profession.	Y
1.1.i	Participate in professional association.	Y
1.1.j	Behave ethically.	Y
1.1.k	Function as patient advocate.	Y
1.2	Participate in Continuing Education	
1.2.a	Develop personal plan for continuing professional development.	Y
1.2.b	Self-evaluate and set goals for improvement, as related to professional practice.	Y
1.2.c	Interpret evidence in medical literature and assess relevance to practice.	Y
1.3	Possess An Understanding of the Medico legal Aspects of the Profession	
1.3.a	Comply with scope of practice.	Y
1.3.b	Recognize “patient rights” and the implications on the role of the provider.	Y
1.3.c	Include all pertinent and required information on ambulance call report forms.	Y

1.0	PROFESSIONAL RESPONSIBILITIES (Cont)	NS CCP Degrees of Competency
1.4	Recognize and Comply With Relevant Provincial and Federal Legislation	
1.4.a	Function within relevant legislation, policies and procedures.	Y
1.5	Function Effectively in a Team Environment	
1.5.a	Work collaboratively with a partner.	Y
1.5.b	Accept and deliver constructive feedback.	Y
1.5.c	Work collaboratively with other emergency response agencies.	Y
1.5.d	Work collaboratively with other members of health care team.	Y
1.6	Make Decisions Effectively	
1.6.a	Exhibit reasonable and prudent judgement.	Y
1.6.b	Practice effective problem-solving.	Y
1.6.c	Delegate tasks appropriately.	Y
2.0	COMMUNICATION	NS CCP Degrees of Competency
2.1	Practice Effective Oral Communication Skills	
2.1.a	Deliver an organized, accurate and relevant report utilizing telecommunication devices.	Y
2.1.b	Deliver an organized, accurate and relevant verbal report.	Y
2.1.c	Deliver an organized, accurate and relevant patient history.	Y
2.1.d	Provide information to patient about their situation and how they will be treated.	Y
2.1.e	Interact effectively with the patient, relatives and bystanders who are in stressful situations.	Y
2.1.f	Speak in language appropriate to the listener.	Y
2.1.g	Use appropriate terminology.	Y
2.2	Practice Effective Written Communication Skills	
2.2.a	Record organized, accurate and relevant patient information.	Y
2.2.b	Prepare professional correspondence.	Y
2.3	Practice Effective Non-verbal Communication Skills	
2.3.a	Exhibit effective non-verbal behaviour.	Y
2.3.b	Practice active listening techniques.	Y
2.3.c	Establish trust and rapport with patients and colleagues.	Y
2.3.d	Recognize and react appropriately to non-verbal behaviours.	Y
2.4	Practice Effective Interpersonal Relations	
2.4.a	Treat others with respect.	Y

2.0	COMMUNICATION (Cont)	NS CCP Degrees of Competency
2.4	Practice Effective Interpersonal Relations (Cont)	
2.4.b	Exhibit empathy and compassion while providing care.	Y
2.4.c	Recognize and react appropriately to individuals and groups manifesting coping mechanisms.	Y
2.4.d	Act in a confident manner.	Y
2.4.e	Act assertively as required.	Y
2.4.f	Manage and provide support to patients, bystanders and relatives manifesting emotional reactions.	Y
2.4.g	Exhibit diplomacy, tact and discretion.	Y
2.4.h	Exhibit conflict resolution skills.	Y
3.0	HEALTH AND SAFETY	NS CCP Degrees of Competency
3.1	Maintain Good Physical and Mental Health	
3.1.a	Maintain balance in personal lifestyle.	Y
3.1.b	Develop and maintain an appropriate support system.	Y
3.1.c	Manage personal stress.	Y
3.1.d	Practice effective strategies to improve physical and mental health related to shift work.	Y
3.1.e	Exhibit physical strength and fitness consistent with the requirements of professional practice.	Y
3.2	Practice Safe Lifting and Moving Techniques	
3.2.a	Practice safe biomechanics.	Y
3.2.b	Transfer patient from various positions using applicable equipment and / or techniques.	Y
3.2.c	Transfer patient using emergency evacuation techniques.	Y
3.2.d	Secure patient safely to applicable equipment.	Y
3.2.e	Lift patient and stretcher in and out of ambulance with partner.	Y
3.3	Create and Maintain a Safe Work Environment	
3.3.a	Assess scene for safety.	Y
3.3.b	Address potential occupational hazards.	Y
3.3.c	Conduct basic extrication.	Y
3.3.d	Exhibit defusing and self-protection behaviours appropriate for use with patients and bystanders.	Y
3.3.e	Conduct procedures and operations consistent with Workplace Hazardous Materials Information System (WHMIS) and hazardous materials management requirements.	Y

3.0	HEALTH AND SAFETY (Cont)	NS CCP Degrees of Competency
3.3	Create and Maintain a Safe Work Environment (Cont)	
3.3.f	Practice infection control techniques.	Y
3.3.g	Clean and disinfect equipment.	Y
3.3.h	Clean and disinfect emergency vehicle.	Y
4.0	ASSESSMENT AND DIAGNOSTICS	NS CCP Degrees of Competency
4.1	Conduct Triage	
4.1.a	Rapidly assess a scene based on the principles of a triage system.	Y
4.1.b	Assume different roles in a mass casualty incident.	Y
4.1.c	Manage a mass casualty incident.	Y
4.2	Obtain Patient History	
4.2.a	Obtain list of patient's allergies.	Y
4.2.b	Obtain list of patient's medications.	Y
4.2.c	Obtain chief complaint and / or incident history from patient, family members and / or bystanders.	Y
4.2.d	Obtain information regarding patient's past medical history.	Y
4.2.e	Obtain information about patient's last oral intake.	Y
4.2.f	Obtain information regarding incident through accurate and complete scene assessment.	Y
4.3	Conduct Complete Physical Assessment Demonstrating Appropriate Use of Inspection, Palpation, Percussion & Auscultation, and Interpret Findings	
4.3.a	Conduct primary patient assessment and interpret findings.	Y
4.3.b	Conduct secondary patient assessment and interpret findings.	Y
4.3.c	Conduct cardiovascular system assessment and interpret findings.	Y
4.3.d	Conduct neurological system assessment and interpret findings.	Y
4.3.e	Conduct respiratory system assessment and interpret findings.	Y
4.3.f	Conduct obstetrical assessment and interpret findings.	Y
4.3.g	Conduct gastrointestinal system assessment and interpret findings.	Y
4.3.h	Conduct genitourinary system assessment and interpret findings.	Y
4.3.i	Conduct integumentary system assessment and interpret findings.	Y
4.3.j	Conduct musculoskeletal assessment and interpret findings.	Y
4.3.k	Conduct assessment of the immune system and interpret findings.	Y
4.3.l	Conduct assessment of the endocrine system and interpret findings.	Y
4.3.m	Conduct assessment of the ears, eyes, nose & throat and interpret findings.	Y

4.0	ASSESSMENT AND DIAGNOSTICS (Cont)	
4.3	Conduct Complete Physical Assessment Demonstrating Appropriate Use of Inspection, Palpation, Percussion & Auscultation, and Interpret Findings (Cont)	NS CCP Degrees of Competency
4.3.n	Conduct multi-system assessment and interpret findings.	Y
4.3.o	Conduct neonatal assessment and interpret findings.	Y
4.3.p	Conduct psychiatric assessment and interpret findings.	Y
4.4	Assess Vital Signs	
4.4.a	Assess pulse.	Y
4.4.b	Assess respiration.	Y
4.4.c	Conduct non-invasive temperature monitoring.	Y
4.4.d	Measure blood pressure (BP) by auscultation.	Y
4.4.e	Measure BP by palpation.	Y
4.4.f	Measure BP with non-invasive BP monitor.	Y
4.4.g	Assess skin condition.	Y
4.4.h	Assess pupils.	Y
4.4.i	Assess level of mentation.	Y
4.5	Utilize Diagnostic Tests	
4.5.a	Conduct oximetry testing and interpret findings.	Y
4.5.b	Conduct end-tidal CO ₂ monitoring and interpret findings.	Y
4.5.c	Conduct glucometric testing and interpret findings.	Y
4.5.d	Conduct peripheral venipuncture.	Y
4.5.e	Obtain arterial blood samples via radial artery puncture.	Y
4.5.f	Obtain arterial blood samples via arterial line access.	Y
4.5.g	Conduct invasive core temperature monitoring and interpret findings.	Y
4.5.h	Conduct pulmonary artery catheter monitoring and interpret findings.	Y
4.5.i	Conduct central venous pressure monitoring and interpret findings.	Y
4.5.j	Conduct arterial line monitoring and interpret findings.	Y
4.5.k	Interpret lab and radiological data.	Y
4.5.l	Conduct 3-lead electrocardiogram (ECG) and interpret findings.	Y
4.5.m	Obtain 12-lead ECG and interpret findings.	Y
5.0	THERAPEUTICS	
5.1	Maintain Patency of Upper Airway and Trachea	NS CCP Degrees of Competency
5.1.a	Use manual manoeuvres and positioning to maintain airway patency.	Y

5.0	THERAPEUTICS (Cont)	NS CCP Degrees of Competency
5.1	Maintain Patency of Upper Airway and Trachea (Cont)	
5.1.b	Suction oropharynx.	Y
5.1.c	Suction beyond oropharynx.	Y
5.1.d	Utilize oropharyngeal airway.	Y
5.1.e	Utilize nasopharyngeal airway.	Y
5.1.f	Utilize airway devices not requiring visualization of vocal cords and not introduced endotracheally.	Y
5.1.g	Utilize airway devices not requiring visualization of vocal cords and introduced endotracheally.	Y
5.1.h	Utilize airway devices requiring visualization of vocal cords and introduced endotracheally.	Y
5.1.i	Remove airway foreign bodies (AFB).	Y
5.1.j	Remove foreign body by direct techniques.	Y
5.1.k	Conduct percutaneous cricothyroidotomy.	Y
5.1.l	Conduct surgical cricothyroidotomy.	Y
5.1.m	Rapid sequence intubation.	Y
5.2	Prepare Oxygen Delivery Devices	
5.2.a	Recognize indications for oxygen administration.	Y
5.2.b	Take appropriate safety precautions.	Y
5.2.c	Ensure adequacy of oxygen supply.	Y
5.2.d	Recognize different types of oxygen delivery systems.	Y
5.2.e	Utilize portable oxygen delivery systems.	Y
5.3	Deliver Oxygen and Administer Manual Ventilation	
5.3.a	Administer oxygen using nasal cannula.	Y
5.3.b	Administer oxygen using low concentration mask.	Y
5.3.c	Administer oxygen using controlled concentration mask.	Y
5.3.d	Administer oxygen using high concentration mask.	Y
5.3.e	Administer oxygen using pocket mask.	Y
5.4	Prepare Mechanical Ventilation Equipment	
5.4.a	Provide oxygenation and ventilation using bag-valve-mask.	Y
5.4.b	Recognize indications for mechanical ventilation.	Y
5.4.c	Prepare mechanical ventilation equipment.	Y
5.4.d	Provide mechanical ventilation.	Y

5.0	THERAPEUTICS (Cont)	NS CCP Degrees of Competency
5.5	Implement Measures to Maintain Hemodynamic Stability	
5.5.a	Conduct cardiopulmonary resuscitation (CPR).	Y
5.5.b	Control external hemorrhage through the use of direct pressure and patient positioning.	Y
5.5.c	Maintain peripheral intravenous (IV) access devices and infusions of crystalloid solutions without additives.	Y
5.5.d	Conduct peripheral intravenous IV cannulation.	Y
5.5.e	Conduct intraosseous needle insertion.	Y
5.5.f	Utilize direct pressure infusion devices with intravenous infusions.	Y
5.5.g	Administer volume expanders (colloid and non-crystalloid).	Y
5.5.h	Administer blood and /or blood products.	Y
5.5.i	Conduct automated external defibrillation	Y
5.5.j	Conduct manual defibrillation	Y
5.5.k	Conduct cardioversion.	Y
5.5.l	Conduct transcutaneous pacing.	Y
5.5.m	Maintain transvenous pacing.	Y
5.5.n	Maintain intra-aortic balloon pumps.	Y
5.5.o	Provide routine care for patient with urinary catheter.	Y
5.5.p	Provide routine care for patient with ostomy drainage system.	Y
5.5.q	Provide routine care for patient with non-catheter urinary drainage system.	Y
5.5.r	Monitor chest tubes.	Y
5.5.s	Conduct needle thoracostomy.	Y
5.5.t	Conduct oral and nasal gastric tube insertion.	Y
5.5.u	Conduct urinary catheterization.	Y
5.5.v	Use of IV pumps.	Y
5.5.w	Access portacaths.	Y
5.5.x	Insertion of chest needle decompression catheter.	Y
5.5.x.1	Insertion of chest needle decompression catheter & heimlich valve.	Y
5.5.y	Maintain and initiate peripheral IV infusions with Lidocaine, Heparin & Oxytocin only.	Y
5.5.y.1	Maintain and initiate peripheral IV infusions without additives.	Y
5.5.z.	Maintain central IV infusions without additives.	Y
5.5.z.1	Maintain IV infusions with Lidocaine or Heparin only and access central lines.	Y

5.0	THERAPEUTICS (Cont)	NS CCP Degrees of Competency
5.5	Implement Measures to Maintain Hemodynamic Stability	
5.5.z.2	Maintain and access central IV infusions with or without additives.	Y
5.5.z.3	Conduct femoral IV cannulation.	Y
5.6	Provide Basic Care for Soft Tissue Injuries	
5.6.a	Treat soft tissue injuries.	Y
5.6.b	Treat burn.	Y
5.6.c	Treat eye injury.	Y
5.6.d	Treat penetration wound.	Y
5.6.e	Treat local cold injury.	Y
5.7	Immobilize Actual and Suspected Fractures	
5.7.a	Immobilize suspected fractures involving appendicular skeleton.	Y
5.7.b	Immobilize suspected fractures involving axial skeleton.	Y
5.7.c	Realignment of limb threatening fractures and dislocations	Y
5.8	Administer Medications	
5.8.a	Recognize principles of pharmacology as applied to the medications listed in Medication Groups.	Y
5.8.b	Follow safe process for the responsible medication administration.	Y
5.8.c	Administer medication via subcutaneous route.	Y
5.8.d	Administer medication via intramuscular route.	Y
5.8.e	Administer medication via intravenous route.	Y
5.8.f	Administer medication via intraosseous route.	Y
5.8.g	Administer medication via endotracheal route.	Y
5.8.h	Administer medication via sublingual route.	Y
5.8.i	Administer medication via topical route.	Y
5.8.j	Administer medication via oral route.	Y
5.8.k	Administer medication via rectal route.	Y
5.8.l	Administer medication via inhalation.	Y
6.0	INTEGRATION	NS CCP Degrees of Competency
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.	Y

6.0	INTEGRATION (Cont)	NS CCP Degrees of Competency
6.1	Utilize Differential Diagnosis Skills, Decision-making Skills and Psychomotor Skills in Providing Care to Patients. (Cont)	
6.1.b	Provide care to patient experiencing illness or injury primarily involving neurological system.	Y
6.1.c	Provide care to patient experiencing illness or injury primarily involving respiratory system.	Y
6.1.d	Provide care to patient experiencing illness or injury primarily involving genitourinary / reproductive systems.	Y
6.1.e	Provide care to patient experiencing illness or injury primarily involving gastrointestinal system.	Y
6.1.f	Provide care to patient experiencing illness or injury primarily involving integumentary system.	Y
6.1.g	Provide care to patient experiencing illness or injury primarily involving musculoskeletal system.	Y
6.1.h	Provide care to patient experiencing illness primarily involving immune system.	Y
6.1.i	Provide care to patient experiencing illness primarily involving endocrine system.	Y
6.1.j	Provide care to patient experiencing illness or injury primarily involving the eyes, ears, nose and throat.	Y
6.1.k	Provide care to patient experiencing illness or injury due to poisoning or overdose.	Y
6.1.l	Provide care to patient experiencing non-urgent medical problem.	Y
6.1.m	Provide care to patient experiencing terminal illness.	Y
6.1.n	Provide care to patient experiencing illness or injury due to extremes of temperature or adverse environments.	Y
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.	Y
6.1.p	Provide care for patient experiencing psychiatric crisis.	Y
6.1.q	Provide care for patient in labour.	Y
6.1.r	Perform procedural sedation.	Y
6.2	Provide Care to Meet the Needs of Special Patient Groups	
6.2.a	Provide care for neonatal patient.	Y
6.2.b	Provide care for pediatric patient.	Y
6.2.c	Provide care for geriatric patient.	Y
6.2.d	Provide care for physically-challenged patient.	Y
6.2.e	Provide care for mentally-challenged patient.	Y

6.0	INTEGRATION (Cont)	NS CCP Degrees of Competency
6.3	Conduct Ongoing Assessments and Provide Care	
6.3.a	Conduct ongoing assessments based on patient presentation and interpret findings.	Y
6.3.b	Re-direct priorities based on assessment findings.	Y
7.0	TRANSPORTATION	NS CCP Degrees of Competency
7.1	Prepare Ambulance for Service	
7.1.a	Conduct vehicle maintenance and safety check.	Y
7.1.b	Recognize conditions requiring removal of vehicle from service.	Y
7.1.c	Utilize all vehicle equipment and vehicle devices within ambulance.	Y
7.2	Drive Ambulance or Similar Type Vehicle	
7.2.a	Utilize defensive driving techniques.	Y
7.2.b	Utilize safe emergency driving techniques.	Y
7.2.c	Drive in a manner that ensures patient comfort and a safe environment for all passengers.	Y
7.3	Transfer Patient to Air Ambulance	
7.3.a	Create safe landing zone for rotary-wing aircraft.	Y
7.3.b	Safely approach stationary rotary-wing aircraft.	Y
7.3.c	Safely approach stationary fixed-wing aircraft.	Y
7.4	Transport Patient in Air Ambulance	
7.4.a	Prepare patient for air medical transport.	Y
7.4.b	Recognize the stressors of flight on patient, crew and equipment, and the implications for patient care.	Y

MEDICATIONS

The list below is marked with an "X" to indicate the groups of pharmacologic agents with which a NS CCP is familiar.

	MEDICATION GROUPS	NS CCP Medications
A.	Medications Affecting the Central Nervous System	
A.1	Opioid Antagonists (Naloxone)	X
A.2	Anaesthetics	X
A.3	Anticonvulsants (Diazepam)	X
A.4	Antiparkinsonism Agents	X

	MEDICATION GROUPS (Cont)	NS CCP Medications
A.	Medications Affecting the Central Nervous System (Cont)	
A.5	Anxiolytics, Hypnotics and Antagonists	X
A.6	Neuroleptics	X
A.7	Non-narcotic analgesics	X
A.8	Opioid Analgesics (Morphine)	X
A.9	Paralytics	X
B.	Medications Affecting the Autonomic Nervous System	
B.1	Adrenergic Agonists (Epinephrine)	X
B.2	Adrenergic Antagonists	X
B.3	Cholinergic Agonists	X
B.4	Cholinergic Antagonists (Atropine)	X
B.5	Antihistamines	X
C.	Medications Affecting the Respiratory System	
C.1	Bronchodilators (Salbutamol)	X
D.	Medications Affecting the Cardiovascular System	
D.1	Antihypertensive Agents	X
D.2	Cardiac Glycosides	X
D.3	Diuretics	X
D.4	Class 1 Anti dysrhythmics (Lidocaine)	X
D.5	Class 2 Anti dysrhythmics	X
D.6	Class 3 Anti dysrhythmics	X
D.7	Class 4 Anti dysrhythmics	X
D.8	Antianginal Agents (Nitroglycerine)	X
D.9	Vasodilators	X
E.	Medications Affecting Blood Clotting Mechanisms	
E.1	Anticoagulants (Heparin)	X
E.2	Thrombolytics	X
E.3	Platelet Inhibitors (ASA)	X
F.	Medications Affecting the Gastrointestinal System	
F.1	Antiemetics (Dimenhydrinate)	X
G.	Medications Affecting Labour, Delivery and Postpartum Hemorrhage	
G.1	Uterotonics (Oxytocin)	X
G.2	Tocolytics	X

	MEDICATION GROUPS (Cont)	NS CCP Medications
H.	Medications Used to Treat Electrolyte and Substrate Imbalances	
H.1	Vitamin and Electrolyte Supplements	X
H.2	Antihypoglycemic Agents and Insulin (Glucagon)	X
H.3	Insulin	X
I.	Medications Used to Treat/prevent Inflammatory Responses and Infections	
I.1	Corticosteroids	X
I.2	NSAID	X
I.3	Antibiotics	X
I.4	Immunizations	X
J.	Medications Used to Treat Poisoning and Overdose	
J.1	Antidotes or Neutralizing Agents (Sodium Bicarbonate)	X
K.	Other	
K.1	Topical anaesthetic eye drops	X

This document was created using

CONVERTER PDF

To remove this message, purchase the product at www.SolidDocuments.com



Appendix: C	PDN: 6000.12	Last Updated: November 24, 2005	Subject: Essential Competencies ACP	Page 1 of 12
-------------	--------------	---------------------------------	-------------------------------------	--------------

For each competency included in the profile, a degree of competency is listed, defined as follows:

N	Competency not applicable
Y	Practitioner is practising competency

Note: 4.5.d., 5.5.v, 5.5.w, 5.5.x, & sections in 5.5. y & 5.5.z, & 5.7.c and under the medication section K.1 are not NOCP degrees of competencies, for an ACP, these are NS ACP competencies.

1.0	PROFESSIONAL RESPONSIBILITIES	NS ACP Degrees of Competency
1.1	Function as a Professional	
1.1.a	Maintain patient dignity at all times.	Y
1.1.b	Reflect professionalism through use of appropriate language.	Y
1.1.c	Dress appropriately and maintain personal hygiene.	Y
1.1.d	Maintain appropriate personal interaction with patients.	Y
1.1.e	Maintain patient confidentiality.	Y
1.1.f	Participate in quality assurance and enhancement programs.	Y
1.1.g	Utilize community support agencies as appropriate.	Y
1.1.h	Promote awareness of EMS system and profession.	Y
1.1.i	Participate in professional association.	Y
1.1.j	Behave ethically.	Y
1.1.k	Function as patient advocate.	Y
1.2	Participate in Continuing Education	
1.2.a	Develop personal plan for continuing professional development.	Y
1.2.b	Self-evaluate and set goals for improvement, as related to professional practice.	Y
1.2.c	Interpret evidence in medical literature and assess relevance to practice.	Y
1.3	Possess An Understanding of the Medico legal Aspects of the Profession	
1.3.a	Comply with scope of practice.	Y
1.3.b	Recognize “patient rights” and the implications on the role of the provider.	Y
1.3.c	Include all pertinent and required information on ambulance call report forms.	Y
1.0	PROFESSIONAL RESPONSIBILITIES (Cont)	NS ACP Degrees of Competency

1.4	Recognize and Comply With Relevant Provincial and Federal Legislation	
1.4.a	Function within relevant legislation, policies and procedures.	Y
1.5	Function Effectively in a Team Environment	
1.5.a	Work collaboratively with a partner.	Y
1.5.b	Accept and deliver constructive feedback.	Y
1.5.c	Work collaboratively with other emergency response agencies.	Y
1.5.d	Work collaboratively with other members of health care team.	Y
1.6	Make Decisions Effectively	
1.6.a	Exhibit reasonable and prudent judgement.	Y
1.6.b	Practice effective problem-solving.	Y
1.6.c	Delegate tasks appropriately.	Y
2.0	COMMUNICATION	NS ACP Degrees of Competency
2.1	Practice Effective Oral Communication Skills	
2.1.a	Deliver an organized, accurate and relevant report utilizing telecommunication devices.	Y
2.1.b	Deliver an organized, accurate and relevant verbal report.	Y
2.1.c	Deliver an organized, accurate and relevant patient history.	Y
2.1.d	Provide information to patient about their situation and how they will be treated.	Y
2.1.e	Interact effectively with the patient, relatives and bystanders who are in stressful situations.	Y
2.1.f	Speak in language appropriate to the listener.	Y
2.1.g	Use appropriate terminology.	Y
2.2	Practice Effective Written Communication Skills	
2.2.a	Record organized, accurate and relevant patient information.	Y
2.2.b	Prepare professional correspondence.	Y
2.3	Practice Effective Non-verbal Communication Skills	
2.3.a	Exhibit effective non-verbal behaviour.	Y
2.3.b	Practice active listening techniques.	Y
2.3.c	Establish trust and rapport with patients and colleagues.	Y
2.3.d	Recognize and react appropriately to non-verbal behaviours.	Y
2.4	Practice Effective Interpersonal Relations	
2.4.a	Treat others with respect.	Y

2.0	COMMUNICATION (Cont)	NS ACP Degrees of Competency
2.4	Practice Effective Interpersonal Relations (Cont)	
2.4.b	Exhibit empathy and compassion while providing care.	Y
2.4.c	Recognize and react appropriately to individuals and groups manifesting coping mechanisms.	Y
2.4.d	Act in a confident manner.	Y
2.4.e	Act assertively as required.	Y
2.4.f	Manage and provide support to patients, bystanders and relatives manifesting emotional reactions.	Y
2.4.g	Exhibit diplomacy, tact and discretion.	Y
2.4.h	Exhibit conflict resolution skills.	Y
3.0	HEALTH AND SAFETY	NS ACP Degrees of Competency
3.1	Maintain Good Physical and Mental Health	
3.1.a	Maintain balance in personal lifestyle.	Y
3.1.b	Develop and maintain an appropriate support system.	Y
3.1.c	Manage personal stress.	Y
3.1.d	Practice effective strategies to improve physical and mental health related to shift work.	Y
3.1.e	Exhibit physical strength and fitness consistent with the requirements of professional practice.	Y
3.2	Practice Safe Lifting and Moving Techniques	
3.2.a	Practice safe biomechanics.	Y
3.2.b	Transfer patient from various positions using applicable equipment and / or techniques.	Y
3.2.c	Transfer patient using emergency evacuation techniques.	Y
3.2.d	Secure patient safely to applicable equipment.	Y
3.2.e	Lift patient and stretcher in and out of ambulance with partner.	Y
3.3	Create and Maintain a Safe Work Environment	
3.3.a	Assess scene for safety.	Y
3.3.b	Address potential occupational hazards.	Y
3.3.c	Conduct basic extrication.	Y
3.3.d	Exhibit defusing and self-protection behaviours appropriate for use with patients and bystanders.	Y
3.3.e	Conduct procedures and operations consistent with Workplace Hazardous Materials Information System (WHMIS) and hazardous materials management requirements.	Y

3.0	HEALTH AND SAFETY (Cont)	NS ACP Degrees of Competency
3.3	Create and Maintain a Safe Work Environment (Cont)	
3.3.f	Practice infection control techniques.	Y
3.3.g	Clean and disinfect equipment.	Y
3.3.h	Clean and disinfect emergency vehicle.	Y
4.0	ASSESSMENT AND DIAGNOSTICS	NS ACP Degrees of Competency
4.1	Conduct Triage	
4.1.a	Rapidly assess a scene based on the principles of a triage system.	Y
4.1.b	Assume different roles in a mass casualty incident.	Y
4.1.c	Manage a mass casualty incident.	Y
4.2	Obtain Patient History	
4.2.a	Obtain list of patient's allergies.	Y
4.2.b	Obtain list of patient's medications.	Y
4.2.c	Obtain chief complaint and / or incident history from patient, family members and / or bystanders.	Y
4.2.d	Obtain information regarding patient's past medical history.	Y
4.2.e	Obtain information about patient's last oral intake.	Y
4.2.f	Obtain information regarding incident through accurate and complete scene assessment.	Y
4.3	Conduct Complete Physical Assessment Demonstrating Appropriate Use of Inspection, Palpation, Percussion & Auscultation, and Interpret Findings	
4.3.a	Conduct primary patient assessment and interpret findings.	Y
4.3.b	Conduct secondary patient assessment and interpret findings.	Y
4.3.c	Conduct cardiovascular system assessment and interpret findings.	Y
4.3.d	Conduct neurological system assessment and interpret findings.	Y
4.3.e	Conduct respiratory system assessment and interpret findings.	Y
4.3.f	Conduct obstetrical assessment and interpret findings.	Y
4.3.g	Conduct gastrointestinal system assessment and interpret findings.	Y
4.3.h	Conduct genitourinary system assessment and interpret findings.	Y
4.3.i	Conduct integumentary system assessment and interpret findings.	Y
4.3.j	Conduct musculoskeletal assessment and interpret findings.	Y
4.3.k	Conduct assessment of the immune system and interpret findings.	Y
4.3.l	Conduct assessment of the endocrine system and interpret findings.	Y

4.0	ASSESSMENT AND DIAGNOSTICS (Cont)	NS ACP Degrees of Competency
4.3	Conduct Complete Physical Assessment Demonstrating Appropriate Use of Inspection, Palpation, Percussion & Auscultation, and Interpret Findings (Cont)	
4.3.m	Conduct assessment of the ears, eyes, nose and throat and interpret findings.	Y
4.3.n	Conduct multi-system assessment and interpret findings.	Y
4.3.o	Conduct neonatal assessment and interpret findings.	Y
4.3.p	Conduct psychiatric assessment and interpret findings.	Y
4.4	Assess Vital Signs	
4.4.a	Assess pulse.	Y
4.4.b	Assess respiration.	Y
4.4.c	Conduct non-invasive temperature monitoring.	Y
4.4.d	Measure blood pressure (BP) by auscultation.	Y
4.4.e	Measure BP by palpation.	Y
4.4.f	Measure BP with non-invasive BP monitor.	Y
4.4.g	Assess skin condition.	Y
4.4.h	Assess pupils.	Y
4.4.i	Assess Level of Mentation.	Y
4.5	Utilize Diagnostic Tests	
4.5.a	Conduct oximetry testing and interpret findings.	Y
4.5.b	Conduct end-tidal CO2 monitoring and interpret findings.	Y
4.5.c	Conduct glucometric testing and interpret findings.	Y
4.5.d	Conduct peripheral venipuncture.	Y
4.5.e	Obtain arterial blood samples via radial artery puncture.	N
4.5.f	Obtain arterial blood samples via arterial line access.	N
4.5.g	Conduct invasive core temperature monitoring and interpret findings.	N
4.5.h	Conduct pulmonary artery catheter monitoring and interpret findings.	N
4.5.i	Conduct central venous pressure monitoring and interpret findings.	N
4.5.j	Conduct arterial line monitoring and interpret findings.	N
4.5.k	Interpret lab and radiological data.	N
4.5.l	Conduct 3-lead electrocardiogram (ECG) and interpret findings.	Y
4.5.m	Obtain 12-lead ECG and interpret findings.	Y
5.0	THERAPEUTICS	NS ACP Degrees of Competency

5.1	Maintain Patency of Upper Airway and Trachea	
5.0	THERAPEUTICS (Cont)	NS ACP Degrees of Competency
5.1	Maintain Patency of Upper Airway and Trachea (Cont)	
5.1.a	Use manual manoeuvres and positioning to maintain airway patency.	Y
5.1.b	Suction oropharynx.	Y
5.1.c	Suction beyond oropharynx.	Y
5.1.d	Utilize oropharyngeal airway.	Y
5.1.e	Utilize nasopharyngeal airway.	Y
5.1.f	Utilize airway devices not requiring visualization of vocal cords and not introduced endotracheally.	Y
5.1.g	Utilize airway devices not requiring visualization of vocal cords and introduced endotracheally.	Y
5.1.h	Utilize airway devices requiring visualization of vocal cords and introduced endotracheally.	Y
5.1.i	Remove airway foreign bodies (AFB).	Y
5.1.j	Remove foreign body by direct techniques.	Y
5.1.k	Conduct percutaneous cricothyroidotomy.	Y
5.1.l	Conduct surgical cricothyroidotomy.	N
5.1.m	Rapid sequence intubation.	N
5.2	Prepare Oxygen Delivery Devices	
5.2.a	Recognize indications for oxygen administration.	Y
5.2.b	Take appropriate safety precautions.	Y
5.2.c	Ensure adequacy of oxygen supply.	Y
5.2.d	Recognize different types of oxygen delivery systems.	Y
5.2.e	Utilize portable oxygen delivery systems.	Y
5.3	Deliver Oxygen and Administer Manual Ventilation	
5.3.a	Administer oxygen using nasal cannula.	Y
5.3.b	Administer oxygen using low concentration mask.	Y
5.3.c	Administer oxygen using controlled concentration mask.	Y
5.3.d	Administer oxygen using high concentration mask.	Y
5.3.e	Administer oxygen using pocket mask.	Y
5.4	Prepare Mechanical Ventilation Equipment	
5.4.a	Provide oxygenation and ventilation using bag-valve-mask.	Y
5.4.b	Recognize indications for mechanical ventilation.	Y

5.0	THERAPEUTICS (Cont)	NS ACP Degrees of Competency
5.4	Prepare Mechanical Ventilation Equipment	
5.4.c	Prepare mechanical ventilation equipment.	Y
5.4.d	Provide mechanical ventilation.	Y
5.5	Implement Measures to Maintain Hemodynamic Stability	
5.5.a	Conduct cardiopulmonary resuscitation (CPR).	Y
5.5.b	Control external haemorrhage through the use of direct pressure and patient positioning.	Y
5.5.c	Maintain peripheral intravenous (IV) access devices and infusions of crystalloid solutions without additives.	Y
5.5.d	Conduct peripheral intravenous IV cannulation.	Y
5.5.e	Conduct intraosseous needle insertion.	Y
5.5.f	Utilize direct pressure infusion devices with intravenous infusions.	Y
5.5.g	Administer volume expanders (colloid and non-crystalloid).	Y
5.5.h	Administer blood and /or blood products.	Y
5.5.i	Conduct automated external defibrillation	Y
5.5.j	Conduct manual defibrillation	Y
5.5.k	Conduct cardioversion.	Y
5.5.l	Conduct transcutaneous pacing.	Y
5.5.m	Maintain transvenous pacing.	Y
5.5.n	Maintain intra-aortic balloon pumps.	N
5.5.o	Provide routine care for patient with urinary catheter.	Y
5.5.p	Provide routine care for patient with ostomy drainage system.	Y
5.5.q	Provide routine care for patient with non-catheter urinary drainage system.	Y
5.5.r	Monitor chest tubes.	Y
5.5.s	Conduct needle thoracostomy.	Y
5.5.t	Conduct oral and nasal gastric tube insertion.	Y
5.5.u	Conduct urinary catheterization.	N
5.5.v	Use of IV pumps.	Y
5.5.w	Access portacaths.	Y
5.5.x	Insertion of chest needle decompression catheter.	Y
5.5.x.1	Insertion of chest needle decompression catheter & heimlich valve.	N
5.5.y	Maintain and initiate peripheral IV infusions with Lidocaine, Heparin & Oxytocin only.	Y

5.0	THERAPEUTICS (Cont)	NS ACP Degrees of Competency
5.5	Implement Measures to Maintain Hemodynamic Stability (cont)	
5.5.y.1	Maintain and initiate peripheral IV infusions with or without additives.	Y
5.5.z.1	Maintain IV infusions with Lidocaine or Heparin only and access central lines.	Y
5.5.z.2	Maintain and access central IV infusions with or without additives.	Y
5.5.z.3	Conduct femoral IV cannulation.	N
5.6	Provide Basic Care for Soft Tissue Injuries	
5.6.a	Treat soft tissue injuries.	Y
5.6.b	Treat burn.	Y
5.6.c	Treat eye injury.	Y
5.6.d	Treat penetration wound.	Y
5.6.e	Treat local cold injury.	Y
5.7	Immobilize Actual and Suspected Fractures	
5.7.a	Immobilize suspected fractures involving appendicular skeleton.	Y
5.7.b	Immobilize suspected fractures involving axial skeleton.	Y
5.7.c	Realignment of limb threatening fractures and dislocations	Y
5.8	Administer Medications	
5.8.a	Recognize principles of pharmacology as applied to the medications listed in Medication Groups.	Y
5.8.b	Follow safe process for the responsible medication administration.	Y
5.8.c	Administer medication via subcutaneous route.	Y
5.8.d	Administer medication via intramuscular route.	Y
5.8.e	Administer medication via intravenous route.	Y
5.8.f	Administer medication via intraosseous route.	Y
5.8.g	Administer medication via endotracheal route.	Y
5.8.h	Administer medication via sublingual route.	Y
5.8.i	Administer medication via topical route.	Y
5.8.j	Administer medication via oral route.	Y
5.8.k	Administer medication via rectal route.	Y
5.8.l	Administer medication via inhalation.	Y

6.0	INTEGRATION	NS ACP Degrees of Competency
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.	Y
6.1.b	Provide care to patient experiencing illness or injury primarily involving neurological system.	Y
6.1.c	Provide care to patient experiencing illness or injury primarily involving respiratory system.	Y
6.1.d	Provide care to patient experiencing illness or injury primarily involving genitourinary / reproductive systems.	Y
6.1.e	Provide care to patient experiencing illness or injury primarily involving gastrointestinal system.	Y
6.1.f	Provide care to patient experiencing illness or injury primarily involving integumentary system.	Y
6.1.g	Provide care to patient experiencing illness or injury primarily involving musculoskeletal system.	Y
6.1.h	Provide care to patient experiencing illness primarily involving immune system.	Y
6.1.i	Provide care to patient experiencing illness primarily involving endocrine system.	Y
6.1.j	Provide care to patient experiencing illness or injury primarily involving the eyes, ears, nose and throat.	Y
6.1.k	Provide care to patient experiencing illness or injury due to poisoning or overdose.	Y
6.1.l	Provide care to patient experiencing non-urgent medical problem.	Y
6.1.m	Provide care to patient experiencing terminal illness.	Y
6.1.n	Provide care to patient experiencing illness or injury due to extremes of temperature or adverse environments.	Y
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.	Y
6.1.p	Provide care for patient experiencing psychiatric crisis.	Y
6.1.q	Provide care for patient in labour.	Y
6.1.r	Perform procedural sedation.	N
6.2	Provide Care to Meet the Needs of Special Patient Groups	
6.2.a	Provide care for neonatal patient.	Y
6.2.b	Provide care for pediatric patient.	Y
6.2.c	Provide care for geriatric patient.	Y
6.2.d	Provide care for physically-challenged patient.	Y

6.0	INTEGRATION (Cont)	NS ACP Degrees of Competency
6.2	Provide Care to Meet the Needs of Special Patient Groups (Cont)	
6.2.e	Provide care for mentally-challenged patient.	Y
6.3	Conduct Ongoing Assessments and Provide Care	
6.3.a	Conduct ongoing assessments based on patient presentation and interpret findings.	Y
6.3.b	Re-direct priorities based on assessment findings.	Y
7.0	TRANSPORTATION	NS ACP Degrees of Competency
7.1	Prepare Ambulance for Service	
7.1.a	Conduct vehicle maintenance and safety check.	Y
7.1.b	Recognize conditions requiring removal of vehicle from service.	Y
7.1.c	Utilize all vehicle equipment and vehicle devices within ambulance.	Y
7.2	Drive Ambulance or Similar Type Vehicle	
7.2.a	Utilize defensive driving techniques.	Y
7.2.b	Utilize safe emergency driving techniques.	Y
7.2.c	Drive in a manner that ensures patient comfort and a safe environment for all passengers.	Y
7.3	Transfer Patient to Air Ambulance	
7.3.a	Create safe landing zone for rotary-wing aircraft.	Y
7.3.b	Safely approach stationary rotary-wing aircraft.	Y
7.3.c	Safely approach stationary fixed-wing aircraft.	Y
7.4	Transport Patient in Air Ambulance	
7.4.a	Prepare patient for air medical transport.	N
7.4.b	Recognize the stressors of flight on patient, crew and equipment, and the implications for patient care.	N

MEDICATIONS

The list below is marked with an “X” to indicate the groups of pharmacologic agents with which a NS ACP is familiar.

	MEDICATION GROUPS	NS ACP Medications
A.	Medications Affecting the Central Nervous System	
A.1	Opioid Antagonists (Naloxone)	X
A.2	Anaesthetics	

A.	MEDICATION GROUPS (Cont)	NS ACP Medications
	Medications Affecting the Central Nervous System (cont)	
A.3	Anticonvulsants (Diazepam)	X
A.4	Antiparkinsonism Agents	X
A.5	Anxiolytics, Hypnotics and Antagonists	X
A.6	Neuroleptics	X
A.7	Non-narcotic analgesics	X
A.8	Opioid Analgesics (Morphine)	X
A.9	Paralytics	
B.	Medications Affecting the Autonomic Nervous System	
B.1	Adrenergic Agonists (Epinephrine)	X
B.2	Adrenergic Antagonists	X
B.3	Cholinergic Agonists	X
B.4	Cholinergic Antagonists (Atropine)	X
B.5	Antihistamines	X
C.	Medications Affecting the Respiratory System	
C.1	Bronchodilators (Salbutamol)	X
D.	Medications Affecting the Cardiovascular System	
D.1	Antihypertensive Agents	X
D.2	Cardiac Glycosides	X
D.3	Diuretics	X
D.4	Class 1 Anti dysrhythmics (Lidocaine)	X
D.5	Class 2 Anti dysrhythmics	X
D.6	Class 3 Anti dysrhythmics	X
D.7	Class 4 Anti dysrhythmics	X
D.8	Antianginal Agents (Nitroglycerine)	X
D.9	Vasodilators	
E.	Medications Affecting Blood Clotting Mechanisms	
E.1	Anticoagulants (Heparin)	X
E.2	Thrombolytics	X
E.3	Platelet Inhibitors (ASA)	X
F.	Medications Affecting the Gastrointestinal System	
F.1	Antiemetics (Dimenhydrinate)	X

	MEDICATION GROUPS (Cont)	NS ACP Medications
G.	Medications Affecting Labour, Delivery and Postpartum Hemorrhage	
G.1	Uterotonics (Oxytocin)	X
G.2	Tocolytics	X
H.	Medications Used to Treat Electrolyte and Substrate Imbalances	
H.1	Vitamin and Electrolyte Supplements	X
H.2	Antihypoglycemic Agents and Insulin (Glucagon)	X
H.3	Insulin	X
I.	Medications Used to Treat/prevent Inflammatory Responses and Infections	
I.1	Corticosteroids	X
I.2	NSAID	X
I.3	Antibiotics	X
I.4	Immunizations	X
J.	Medications Used to Treat Poisoning and Overdose	
J.1	Antidotes or Neutralizing Agents (Sodium Bicarbonate)	X
K.	Other	
K.1	Topical anaesthetic eye drops	X

This document was created using
SOLID CONVERTER PDF
 To remove this message, purchase the product at
www.SolidDocuments.com

Appendix: A	PDN: 6000.12	Last Updated: April 20, 2006	Subject: Essential Competencies PCP	Page 1 of 12
-------------	--------------	------------------------------	-------------------------------------	--------------

For each competency included in the profile, a degree of competency is listed, defined as follows:

N	Competency not applicable
Y	Practitioner is practising competency

Note: Please note that under the **medications section, Section A.1 is not an essential competency in the NS PCP template.** Sections **5.5.v, 5.5.z & 5.7c & 5.8.i** and under the medication section **K.1** are **not** NOCP degrees of competencies for an Primary Care Paramedic (PCP), these are **NS PCP competencies**.

1.0	PROFESSIONAL RESPONSIBILITIES	NS PCP Degrees of Competency
1.1	Function as a Professional	
1.1.a	Maintain patient dignity at all times.	Y
1.1.b	Reflect professionalism through use of appropriate language.	Y
1.1.c	Dress appropriately and maintain personal hygiene.	Y
1.1.d	Maintain appropriate personal interaction with patients.	Y
1.1.e	Maintain patient confidentiality.	Y
1.1.f	Participate in quality assurance and enhancement programs.	Y
1.1.g	Utilize community support agencies as appropriate.	Y
1.1.h	Promote awareness of EMS system and profession.	Y
1.1.i	Participate in professional association.	Y
1.1.j	Behave ethically.	Y
1.1.k	Function as patient advocate.	Y
1.2	Participate in Continuing Education	
1.2.a	Develop personal plan for continuing professional development.	Y
1.2.b	Self-evaluate and set goals for improvement, as related to professional practice.	Y
1.2.c	Interpret evidence in medical literature and assess relevance to practice.	Y
1.3	Possess An Understanding of the Medico legal Aspects of the Profession	
1.3.a	Comply with scope of practice.	Y
1.3.b	Recognize “patient rights” and the implications on the role of the provider.	Y
1.3.c	Include all pertinent and required information on ambulance call report forms.	Y
1.0	PROFESSIONAL RESPONSIBILITIES (Cont)	NS PCP Degrees of Competency

1.4	Recognize and Comply With Relevant Provincial and Federal Legislation	
1.4.a	Function within relevant legislation, policies and procedures.	Y
1.5	Function Effectively in a Team Environment	
1.5.a	Work collaboratively with a partner.	Y
1.5.b	Accept and deliver constructive feedback.	Y
1.5.c	Work collaboratively with other emergency response agencies.	Y
1.5.d	Work collaboratively with other members of health care team.	Y
1.6	Make Decisions Effectively	
1.6.a	Exhibit reasonable and prudent judgement.	Y
1.6.b	Practice effective problem-solving.	Y
1.6.c	Delegate tasks appropriately.	Y
2.0	COMMUNICATION	NS PCP Degrees of Competency
2.1	Practice Effective Oral Communication Skills	
2.1.a	Deliver an organized, accurate and relevant report utilizing telecommunication devices.	Y
2.1.b	Deliver an organized, accurate and relevant verbal report.	Y
2.1.c	Deliver an organized, accurate and relevant patient history.	Y
2.1.d	Provide information to patient about their situation and how they will be treated.	Y
2.1.e	Interact effectively with the patient, relatives and bystanders who are in stressful situations.	Y
2.1.f	Speak in language appropriate to the listener.	Y
2.1.g	Use appropriate terminology.	Y
2.2	Practice Effective Written Communication Skills	
2.2.a	Record organized, accurate and relevant patient information.	Y
2.2.b	Prepare professional correspondence.	Y
2.3	Practice Effective Non-verbal Communication Skills	
2.3.a	Exhibit effective non-verbal behaviour.	Y
2.3.b	Practice active listening techniques.	Y
2.3.c	Establish trust and rapport with patients and colleagues.	Y
2.3.d	Recognize and react appropriately to non-verbal behaviours.	Y
2.4	Practice Effective Interpersonal Relations	
2.4.a	Treat others with respect.	Y
2.0	COMMUNICATION (Cont)	NS PCP Degrees of Competency
2.4	Practice Effective Interpersonal Relations (Cont)	

2.4.b	Exhibit empathy and compassion while providing care.	Y
2.4.c	Recognize and react appropriately to individuals and groups manifesting coping mechanisms.	Y
2.4.d	Act in a confident manner.	Y
2.4.e	Act assertively as required.	Y
2.4.f	Manage and provide support to patients, bystanders and relatives manifesting emotional reactions.	Y
2.4.g	Exhibit diplomacy, tact and discretion.	Y
2.4.h	Exhibit conflict resolution skills.	Y
3.0	HEALTH AND SAFETY	NS PCP Degrees of Competency
3.1	Maintain Good Physical and Mental Health	
3.1.a	Maintain balance in personal lifestyle.	Y
3.1.b	Develop and maintain an appropriate support system.	Y
3.1.c	Manage personal stress.	Y
3.1.d	Practice effective strategies to improve physical and mental health related to shift work.	Y
3.1.e	Exhibit physical strength and fitness consistent with the requirements of professional practice.	Y
3.2	Practice Safe Lifting and Moving Techniques	
3.2.a	Practice safe biomechanics.	Y
3.2.b	Transfer patient from various positions using applicable equipment and / or techniques.	Y
3.2.c	Transfer patient using emergency evacuation techniques.	Y
3.2.d	Secure patient safely to applicable equipment.	Y
3.2.e	Lift patient and stretcher in and out of ambulance with partner.	Y
3.3	Create and Maintain a Safe Work Environment	
3.3.a	Assess scene for safety.	Y
3.3.b	Address potential occupational hazards.	Y
3.3.c	Conduct basic extrication.	Y
3.3.d	Exhibit defusing and self-protection behaviours appropriate for use with patients and bystanders.	Y
3.3.e	Conduct procedures and operations consistent with Workplace Hazardous Materials Information System (WHMIS) and hazardous materials management requirements.	Y
3.0	HEALTH AND SAFETY (Cont)	NS PCP Degrees of Competency
3.3	Create and Maintain a Safe Work Environment (Cont)	
3.3.f	Practice infection control techniques.	Y

3.3.g	Clean and disinfect equipment.	Y
3.3.h	Clean and disinfect emergency vehicle.	Y
4.0	ASSESSMENT AND DIAGNOSTICS	NS PCP Degrees of Competency
4.1	Conduct Triage	
4.1.a	Rapidly assess a scene based on the principles of a triage system.	Y
4.1.b	Assume different roles in a mass casualty incident.	Y
4.1.c	Manage a mass casualty incident.	Y
4.2	Obtain Patient History	
4.2.a	Obtain list of patient's allergies.	Y
4.2.b	Obtain list of patient's medications.	Y
4.2.c	Obtain chief complaint and / or incident history from patient, family members and / or bystanders.	Y
4.2.d	Obtain information regarding patient's past medical history.	Y
4.2.e	Obtain information about patient's last oral intake.	Y
4.2.f	Obtain information regarding incident through accurate and complete scene assessment.	Y
4.3	Conduct Complete Physical Assessment Demonstrating Appropriate Use of Inspection, Palpation, Percussion & Auscultation, and Interpret Findings	
4.3.a	Conduct primary patient assessment and interpret findings.	Y
4.3.b	Conduct secondary patient assessment and interpret findings.	Y
4.3.c	Conduct cardiovascular system assessment and interpret findings.	Y
4.3.d	Conduct neurological system assessment and interpret findings.	Y
4.3.e	Conduct respiratory system assessment and interpret findings.	Y
4.3.f	Conduct obstetrical assessment and interpret findings.	Y
4.3.g	Conduct gastrointestinal system assessment and interpret findings.	Y
4.3.h	Conduct genitourinary system assessment and interpret findings.	Y
4.3.i	Conduct integumentary system assessment and interpret findings.	Y
4.3.j	Conduct musculoskeletal assessment and interpret findings.	Y
4.3.k	Conduct assessment of the immune system and interpret findings.	Y
4.3.l	Conduct assessment of the endocrine system and interpret findings.	Y
4.3.m	Conduct assessment of the ears, eyes, nose & throat and interpret findings.	Y
4.0	ASSESSMENT AND DIAGNOSTICS (Cont)	NS PCP Degrees of Competency
4.3	Conduct Complete Physical Assessment Demonstrating Appropriate Use of Inspection, Palpation, Percussion & Auscultation, and Interpret Findings (Cont'd)	
4.3.n	Conduct multi-system assessment and interpret findings.	Y

4.3.o	Conduct neonatal assessment and interpret findings.	Y
4.3.p	Conduct psychiatric assessment and interpret findings.	Y
4.4	Assess Vital Signs	
4.4.a	Assess pulse.	Y
4.4.b	Assess respiration.	Y
4.4.c	Conduct non-invasive temperature monitoring.	Y
4.4.d	Measure blood pressure (BP) by auscultation.	Y
4.4.e	Measure BP by palpation.	Y
4.4.f	Measure BP with non-invasive BP monitor.	Y
4.4.g	Assess skin condition.	Y
4.4.h	Assess pupils.	Y
4.4.i	Assess level of mentation.	Y
4.5	Utilize Diagnostic Tests	
4.5.a	Conduct oximetry testing and interpret findings.	Y
4.5.b	Conduct end-tidal CO2 monitoring and interpret findings.	N
4.5.c	Conduct glucometric testing and interpret findings.	Y
4.5.d	Conduct peripheral venipuncture.	N
4.5.e	Obtain arterial blood samples via radial artery puncture.	N
4.5.f	Obtain arterial blood samples via arterial line access.	N
4.5.g	Conduct invasive core temperature monitoring and interpret findings.	N
4.5.h	Conduct pulmonary artery catheter monitoring and interpret findings.	N
4.5.i	Conduct central venous pressure monitoring and interpret findings.	N
4.5.j	Conduct arterial line monitoring and interpret findings.	N
4.5.k	Interpret lab and radiological data.	N
4.5.l	Conduct 3-lead electrocardiogram (ECG) and interpret findings.	N
4.5.m	Obtain 12-lead ECG and interpret findings.	N
5.0	THERAPEUTICS	NS PCP Degrees of Competency
5.1	Maintain Patency of Upper Airway and Trachea	
5.1.a	Use manual manoeuvres and positioning to maintain airway patency.	Y
5.0	THERAPEUTICS (Cont)	NS PCP Degrees of Competency
5.1	Maintain Patency of Upper Airway and Trachea (Cont)	
5.1.b	Suction oropharynx.	Y
5.1.c	Suction beyond oropharynx.	N
5.1.d	Utilize oropharyngeal airway.	Y

5.1.e	Utilize nasopharyngeal airway.	Y	
5.1.f	Utilize airway devices not requiring visualization of vocal cords and not introduced endotracheally.	N	
5.1.g	Utilize airway devices not requiring visualization of vocal cords and introduced endotracheally.	N	
5.1.h	Utilize airway devices requiring visualization of vocal cords and introduced endotracheally.	N	
5.1.i	Remove airway foreign bodies (AFB).	Y	
5.1.j	Remove foreign body by direct techniques.	N	
5.1.k	Conduct percutaneous cricothyroidotomy.	N	
5.1.l	Conduct surgical cricothyroidotomy.	N	
5.1.m	Rapid sequence intubation.	N	
5.2	Prepare Oxygen Delivery Devices		
5.2.a	Recognize indications for oxygen administration.	Y	
5.2.b	Take appropriate safety precautions.	Y	
5.2.c	Ensure adequacy of oxygen supply.	Y	
5.2.d	Recognize different types of oxygen delivery systems.	Y	
5.2.e	Utilize portable oxygen delivery systems.	Y	
5.3	Deliver Oxygen and Administer Manual Ventilation		
5.3.a	Administer oxygen using nasal cannula.	Y	
5.3.b	Administer oxygen using low concentration mask.	Y	
5.3.c	Administer oxygen using controlled concentration mask.	Y	
5.3.d	Administer oxygen using high concentration mask.	Y	
5.3.e	Administer oxygen using pocket mask.	Y	
5.4	Prepare Mechanical Ventilation Equipment		
5.4.a	Provide oxygenation and ventilation using bag-valve-mask.	Y	
5.4.b	Recognize indications for mechanical ventilation.	N	
5.4.c	Prepare mechanical ventilation equipment.	N	
5.4.d	Provide mechanical ventilation.	N	
5.0	THERAPEUTICS (Cont)	NS PCP Degrees of Competency	
5.5	Implement Measures to Maintain Hemodynamic Stability		
5.5.a	Conduct cardiopulmonary resuscitation (CPR).		Y
5.5.b	Control external hemorrhage through the use of direct pressure and patient positioning.		Y
5.5.c	Maintain peripheral intravenous (IV) access devices and infusions of crystalloid solutions without additives.	Y	

5.5.d	Conduct peripheral intravenous IV cannulation.	N
5.5.e	Conduct intraosseous needle insertion.	N
5.5.f	Utilize direct pressure infusion devices with intravenous infusions.	N
5.5.g	Administer volume expanders (colloid and non-crystalloid).	N
5.5.h	Administer blood and /or blood products.	N
5.5.i	Conduct automated external defibrillation	Y
5.5.j	Conduct manual defibrillation	N
5.5.k	Conduct cardioversion.	N
5.5.l	Conduct transcutaneous pacing.	N
5.5.m	Maintain transvenous pacing.	N
5.5.n	Maintain intra-aortic balloon pumps.	N
5.5.o	Provide routine care for patient with urinary catheter.	Y
5.5.p	Provide routine care for patient with ostomy drainage system.	Y
5.5.q	Provide routine care for patient with non-catheter urinary drainage system.	Y
5.5.r	Monitor chest tubes.	N
5.5.s	Conduct needle thoracostomy.	N
5.5.t	Conduct oral and nasal gastric tube insertion.	N
5.5.u	Conduct urinary catheterization.	N
5.5.v	Use of IV pumps.	Y
5.5.w	Access portacaths.	N
5.5.x	Insertion of chest needle decompression catheter.	N
5.5.x.1	Insertion of chest needle decompression catheter & heimlich valve.	N
5.5.y	Maintain and initiate peripheral IV infusions with Lidocaine, Heparin & Oxytocin only.	N
5.5.y.1	Maintain and initiate peripheral IV infusions without additives.	N
5.5.z.	Maintain central IV infusions without additives.	Y
5.5.z.1	Maintain IV infusions with Lidocaine or Heparin only & and access central lines.	N
5.5.z.2	Maintain and access central IV infusions with or without additives.	N
5.0	THERAPEUTICS (Cont)	NS PCP Degrees of Competency
5.5	Implement Measures to Maintain Hemodynamic Stability	
5.5.z.3	Conduct femoral IV cannulation.	N
5.6	Provide Basic Care for Soft Tissue Injuries	
5.6.a	Treat soft tissue injuries.	Y
5.6.b	Treat burn.	Y

5.6.c	Treat eye injury.	Y
5.6.d	Treat penetration wound.	Y
5.6.e	Treat local cold injury.	Y
5.7	Immobilize Actual and Suspected Fractures	
5.7.a	Immobilize suspected fractures involving appendicular skeleton.	Y
5.7.b	Immobilize suspected fractures involving axial skeleton.	Y
5.7.c	Realignment of limb threatening fractures and dislocations	Y
5.8	Administer Medications	
5.8.a	Recognize principles of pharmacology as applied to the medications listed in Medications Groups.	Y
5.8.b	Follow safe process for the responsible medication administration.	Y
5.8.c	Administer medication via subcutaneous route.	Y
5.8.d	Administer medication via intramuscular route.	Y
5.8.e	Administer medication via intravenous route.	N
5.8.f	Administer medication via intraosseous route.	N
5.8.g	Administer medication via endotracheal route.	N
5.8.h	Administer medication via sublingual route.	Y
5.8.i	Administer medication via topical route.	Y
5.8.j	Administer medication via oral route.	Y
5.8.k	Administer medication via rectal route.	N
5.8.l	Administer medication via inhalation.	Y
6.0	INTEGRATION	
6.1	Utilize Differential Diagnosis Skills, Decision-making Skills and Psychomotor Skills in Providing Care to Patients.	NS PCP Degrees of Competency
6.1.a	Provide care to patient experiencing illness or injury primarily involving cardiovascular system.	Y
6.1.b	Provide care to patient experiencing illness or injury primarily involving neurological system.	Y
6.0	INTEGRATION (Cont)	
6.1	Utilize Differential Diagnosis Skills, Decision-making Skills and Psychomotor Skills in Providing Care to Patients.	NS PCP Degrees of Competency
6.1.c	Provide care to patient experiencing illness or injury primarily involving respiratory system.	Y
6.1.d	Provide care to patient experiencing illness or injury primarily involving genitourinary / reproductive systems.	Y

6.1.e	Provide care to patient experiencing illness or injury primarily involving gastrointestinal system.	Y
6.1.f	Provide care to patient experiencing illness or injury primarily involving integumentary system.	Y
6.1.g	Provide care to patient experiencing illness or injury primarily involving musculoskeletal system.	Y
6.1.h	Provide care to patient experiencing illness primarily involving immune system.	Y
6.1.i	Provide care to patient experiencing illness primarily involving endocrine system.	Y
6.1.j	Provide care to patient experiencing illness or injury primarily involving the eyes, ears, nose and throat.	Y
6.1.k	Provide care to patient experiencing illness or injury due to poisoning or overdose.	Y
6.1.l	Provide care to patient experiencing non-urgent medical problem.	Y
6.1.m	Provide care to patient experiencing terminal illness.	Y
6.1.n	Provide care to patient experiencing illness or injury due to extremes of temperature or adverse environments.	Y
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.	Y
6.1.p	Provide care for patient experiencing psychiatric crisis.	Y
6.1.q	Provide care for patient in labour.	Y
6.1.r	Perform procedural sedation.	N
6.2	Provide Care to Meet the Needs of Special Patient Groups	
6.2.a	Provide care for neonatal patient.	Y
6.2.b	Provide care for pediatric patient.	Y
6.2.c	Provide care for geriatric patient.	Y
6.2.d	Provide care for physically-challenged patient.	Y
6.2.e	Provide care for mentally-challenged patient.	Y
6.0	INTEGRATION (Cont)	NS PCP Degrees of Competency
6.3	Conduct Ongoing Assessments and Provide Care	
6.3.a	Conduct ongoing assessments based on patient presentation and interpret findings.	Y
6.3.b	Re-direct priorities based on assessment findings.	Y
7.0	TRANSPORTATION	NS PCP Degrees of Competency
7.1	Prepare Ambulance for Service	

7.1.a	Conduct vehicle maintenance and safety check.	Y
7.1.b	Recognize conditions requiring removal of vehicle from service.	Y
7.1.c	Utilize all vehicle equipment and vehicle devices within ambulance.	Y
7.2	Drive Ambulance or Similar Type Vehicle	
7.2.a	Utilize defensive driving techniques.	Y
7.2.b	Utilize safe emergency driving techniques.	Y
7.2.c	Drive in a manner that ensures patient comfort and a safe environment for all passengers.	Y
7.3	Transfer Patient to Air Ambulance	
7.3.a	Create safe landing zone for rotary-wing aircraft.	Y
7.3.b	Safely approach stationary rotary-wing aircraft.	Y
7.3.c	Safely approach stationary fixed-wing aircraft.	Y
7.4	Transport Patient in Air Ambulance	
7.4.a	Prepare patient for air medical transport.	N
7.4.b	Recognize the stressors of flight on patient, crew and equipment, and the implications for patient care.	N

MEDICATIONS

The list below is marked with an "X" to indicate the groups of pharmacologic agents with which a NS PCP is familiar.

	MEDICATION GROUPS	NS PCP Medications
A.	Medications Affecting the Central Nervous System	
A.1	Opioid Antagonists (Naloxone)	
A.2	Anaesthetics	
A.3	Anticonvulsants (Diazepam)	
A.4	Antiparkinsonism Agents	
A.5	Anxiolytics, Hypnotics and Antagonists	
A.	MEDICATION GROUPS (Cont)	
	Medications Affecting the Central Nervous System (Cont)	NS PCP Medications
A.6	Neuroleptics	
A.7	Non-narcotic analgesics	X
A.8	Opioid Analgesics (Morphine)	
A.9	Paralytics	
B.	Medications Affecting the Autonomic Nervous System	

B.1	Adrenergic Agonists (Epinephrine)	X
B.2	Adrenergic Antagonists	
B.3	Cholinergic Agonists	
B.4	Cholinergic Antagonists (Atropine)	
B.5	Antihistamines	
C.	Medications Affecting the Respiratory System	
C.1	Bronchodilators (Salbutamol)	X
D.	Medications Affecting the Cardiovascular System	
D.1	Antihypertensive Agents	
D.2	Cardiac Glycosides	
D.3	Diuretics	
D.4	Class 1 Anti dysrhythmics (Lidocaine)	
D.5	Class 2 Anti dysrhythmics	
D.6	Class 3 Anti dysrhythmics	
D.7	Class 4 Anti dysrhythmics	
D.8	Antianginal Agents (Nitroglycerine)	X
D.9	Vasodilators	
E.	Medications Affecting Blood Clotting Mechanisms	
E.1	Anticoagulants (Heparin)	
E.2	Thrombolytics	
E.3	Platelet Inhibitors (ASA)	X
F.	Medications Affecting the Gastrointestinal System	
F.1	Antiemetics (Dimenhydrinate)	
G.	Medications Affecting Labour, Delivery and Postpartum Hemorrhage	
G.1	Uterotonics (Oxytocin)	
G.2	Tocolytics	
H.	MEDICATION GROUPS (Cont'd)	NS PCP Medications
	Medications Used to Treat Electrolyte and Substrate Imbalances (Cont'd)	
H.1	Vitamin and Electrolyte Supplements	
H.2	Antihypoglycemic Agents and Insulin (Glucagon)	X
H.3	Insulin	
I.	Medications Used to Treat/prevent Inflammatory Responses and Infections	
I.1	Corticosteroids	
I.2	NSAID	

I.3	Antibiotics	
I.4	Immunizations	
J.	Medications Used to Treat Poisoning and Overdose	
J.1	Antidotes or Neutralizing Agents (Sodium Bicarbonate)	
K.	Other	
K.1	Topical anaesthetic eye drops	X

This document was created using
SOLID CONVERTER PDF
 To remove this message, purchase the product at
www.SolidDocuments.com

**ESPECIFICACIONES PARCHE
PRIMER RESPONDIENTE**

LETRAS

DIAMETRO LOGO : 9 cms L X 7 cms A

SVPA : Letras en Azul CMYK 94 – 91 – 3 - 0

Time New Roman 20 ; Línea Azul grosor 0.75 puntos

PRIMER : Letras en Azul CMYK 94 – 91 – 3 - 0

Time New Roman 28; ; Línea Azul grosor 0.75 puntos

RESPONDIENTE: Letras en Azul CMYK 94 – 91 – 3 - 0

Time New Roman 36 ; ; Línea Azul grosor 0.75 puntos

FONDO

ROJO CMYK 1 – 100 – 95 – 0

BLANCO CMYK 4 – 2 – 1 – 0

MAPA COLOMBIA AZUL CMYK 80 – 42 – 12 – 0

ESTRELLA DE LA VIDA AZUL CMYK 100 – 99 – 1 - 0

BORDE

AZUL CMYK 94 – 91 – 3 – 0

GROSOR 6 PUNTOS



**COMPETENCIAS PROFESIONALES
SOPORTE VITAL PRIMEROS AUXILIOS**

-Sistema de Emergencias Medicas

- Primeros Auxilios

- Persona Inconciente
- Asfixia y Ahogamiento
- Convulsión
- Hemorragias
- Enfermedad Respiratoria Aguda
- Fiebre
- Fracturas
- Quemaduras
- Intoxicaciones
- Paciente Psiquiátrico
- Reanimación Cardiopulmonar
- Desfibrilación Externa Automática
- Ovace
- Materiales Peligrosos
- Contraincendios
- Evacuación
- Asistencia en Epidemias
- Plan de emergencia
- Asistencia en desastres
- Sistema de protección social
- Donación de organos y tejidos

COMPETENCIAS OCUPACIONALES

Podrá ser voluntario de equipos de Intervención Prehospitalaria

Certificado en primeros Auxilios

Líder Comunitario en Brigadas de Emergencia

ESPECIFICACIONES PARCHE
TÉCNICO PREHOSPITALARIO

LETRAS

DIAMETRO LOGO : 9 cms L X 7 cms A

SVB : Letras en Azul CMYK 94 – 91 – 3 - 0

Time New Roman 20 ; ; Línea Azul grosor 0.75 puntos

PREHOSPITALARIO : Letras en Azul CMYK 100 – 99 – 1 - 0

Time New Roman 36; Línea Azul grosor 0.75 puntos

TÉCNICO: Letras en Azul CMYK 94 – 91 – 3 - 0

Time New Roman 36 ; ; Línea Azul grosor 0.75 puntos

FONDO

ROJO CMYK 1 – 100 – 95 – 0

BLANCO CMYK 4 – 2 – 1 – 0

MAPA COLOMBIA AZUL CMYK 80 – 42 – 12 – 0

ESTRELLA DE LA VIDA AZUL CMYK 100 – 99 – 1 - 0

BORDE

AZUL CMYK 94 – 91 – 3 – 0

GROSOR 6 PUNTOS



COMPETENCIAS SOPORTE VITAL BASICO

-Línea Clínica

- Atención del Paciente
- Estabilización del Paciente
- Clasificación del Paciente
- Traslado del Paciente
- Soporte Vital Básico (incluye)
 - -Atención no invasiva
 - -Valoración primaria,
 - -Manejo ventilatorio básico de la vía aérea,
 - -Oxigenoterapia,
 - -Desfibrilación automatizada externa,
 - -Control de hemorragias,
 - -Inmovilización
 - -Traslado de pacientes.

-Línea de Rescate

- Técnicas en Rescate I
- Técnicas en Rescate II

-Línea de Desastres

- Normatividad en desastres
- Gestión del riesgo
- Manejo de desastres

-Línea de Salud Pública

- Promoción y Prevención de las emergencias y desastres

-Línea de Proyecto de negocios

- Acompañamiento de Idea de negocio

-Línea de Proyecto Académico

- Acompañamiento de proyecto de grado académico

-Línea de Seguridad Ocupacional e Industrial

- Formación de brigadas de emergencia

COMPETENCIAS OCUPACIONALES

Según la ley 749 de Julio 19 de 2002 y ley 1164 de Octubre 3 de 2007 , el Técnico Profesional en Atención Prehospitalaria estará orientado a generar competencias y desarrollo intelectual como el de aptitudes, **habilidades y destrezas** al impartir conocimientos técnicos necesarios para el desempeño laboral en una actividad, en áreas específicas de los sectores productivo y de servicios.

Por la globalización e internacionalización de la educación superior en Atención Prehospitalaria se requiere que el Técnico Profesional en Atención Prehospitalaria sea competente y al finalizar su ciclo de formación se certifique como Proveedor Internacional en los siguientes cursos.

BLS, BCLS, PHTLS, BDLS

Sus Competencias Ocupacionales son:

- Tripulante de Ambulancia
- Proveedor de Soporte Vital Básico (BLS)
- Proveedor de Soporte Vital Básico Cardíaco (BCLS)
- Proveedor de Soporte Vital Básico Prehospitalario (PHTLS)
- Proveedor de Soporte Vital Básico en Desastres (BDLS)
- Operador de Central de comunicaciones
- Coordinador de brigadas de emergencia
- Asesor de brigadas de emergencias
- Integrante de los comités hospitalarios
- Integrante del Comité de Prevención y Atención de Desastres

Y otro relacionado con la especificidad y nivel académico de formación.

ESPECIFICACIONES PARCHE
TECNÓLOGO PREHOSPITALARIO

LETRAS

DIAMETRO LOGO : 9 cms L X 7 cms A

SVA : Letras en Azul CMYK 94 – 91 – 3 - 0

Time New Roman 20 ; ; Línea Azul grosor 0.75 puntos

PREHOSPITALARIO : Letras en Azul CMYK 100 – 99 – 1 - 0

Time New Roman 36; Línea Azul grosor 0.75 puntos

TECNÓLOGO: Letras en Azul CMYK 94 – 91 – 3 - 0

Time New Roman 36 ; ; Línea Azul grosor 0.75 puntos

FONDO

ROJO CMYK 1 – 100 – 95 – 0

BLANCO CMYK 4 – 2 – 1 – 0

MAPA COLOMBIA AZUL CMYK 80 – 42 – 12 – 0

ESTRELLA DE LA VIDA AZUL CMYK 100 – 99 – 1 - 0

BORDE

AMARILLO CMYK 4 – 3 – 91 – 0

GROSOR 6 PUNTOS



COMPETENCIAS SOPORTE VITAL AVANZADO

-Línea Clínica

- Atención del Paciente
- Estabilización del Paciente
- Clasificación del Paciente
- Traslado del Paciente
- Soporte Vital Básico (incluye)
- Soporte Vital Avanzado (incluye)
 - - Atención invasiva y no invasiva
 - -Valoración primaria y secundaria,
 - -Manejo ventilatorio básico y avanzado de la vía aérea,
 - -Oxigenoterapia
 - -Desfibrilación automatizada externa
 - -Reconocimiento electrocardiográfico,
 - -Control de Hemorragias,
 - Inmovilización,
 - Traslado de paciente
 - Reposición de volumen de líquidos y
 - Administración de medicamentos.

-Línea de Rescate

- Técnicas en Rescate I
- Técnicas en Rescate II

-Línea de Desastres

- Administración de desastres; Normatividad en desastres;
- Manejo de desastres; Gestión del riesgo;
- Análisis del riesgo; Diseño del Plan de Emergencia

-Línea de Salud Pública

- Promoción y Prevención de la enfermedad
- Promoción y Prevención de las emergencias y desastres

-Línea de Administración

- Administración de servicios de salud
- Gestión del recurso humano

-Línea de Investigación

- Epidemiología
- Estadística
- Formulación de Proyectos Investigativos

-Línea de Seguridad Ocupacional e Industrial

- Gestión de la Salud Ocupacional
- Identificación de factores de riesgo
- Panorama de riesgos

COMPETENCIAS OCUPACIONALES

Según la ley 749 de Julio 19 de 2002 y ley 1164 de Octubre 3 de 2007, el Tecnólogo en Atención Prehospitalaria, ofrecerá una formación básica común, que se fundamente y apropie de los conocimientos científicos y la comprensión teórica para la formación de un pensamiento innovador e inteligente, con capacidad de diseñar, construir, ejecutar, controlar, transformar y operar los medios y procesos que han de favorecer la acción del hombre en la solución de problemas que demandan los sectores productivos y de servicios del país.

La formación tecnológica comprende el desarrollo de **responsabilidades de concepción, coordinación y gestión** de conformidad con la especificidad del programa.

Por la globalización e internacionalización de la educación superior en Atención Prehospitalaria se requiere que el Tecnólogo en Atención Prehospitalaria sea competente y al finalizar su ciclo de formación se certifique como Proveedor Internacional en los siguientes cursos.

ALS, PALS, ACLS, PHTLS, ADLS, HDLS,

Sus Competencias Ocupacionales son:

- Coordinador de servicios de Ambulancia
- Tripulante de Ambulancia
- Coordinador de operaciones de Servicio de Emergencia Medica SEM
- Coordinador Logístico del Servicio de Emergencia Medica SEM
- Coordinador de Análisis Bioestadístico del SEM
- Coordinador de Operaciones Especiales
- Coordinador de Mantenimiento de flotas del SEM
- Supervisor de Practicas de campo del SEM
- Oficial Bombero
- Oficial de Triage
- Suboficial de sanidad
- Proveedor de Soporte Vital Avanzado (ALS)
- Proveedor de Soporte Vital Avanzado Pediátrico (PALS)
- Proveedor de Soporte Vital Avanzado Cardíaco (ACLS)
- Proveedor de Soporte Vital Avanzado Prehospitalario (PHTLS)
- Proveedor de Soporte Vital Avanzado en Desastres (ADLS)
- Proveedor de Soporte Vital Hospitalario en Desastres (HDLS)
- Despachador de la Central de comunicaciones
- Coordinador de brigadas de emergencia
- Asesor de brigadas de emergencias
- Coordinador del comité hospitalario
- Coordinador del Comité de Prevención y Atención de Desastres

Y otro relacionado con la especificidad y nivel académico de formación.

**ESPECIFICACIONES PARCHE
PROFESIONAL PREHOSPITALARIO**

LETRAS

DIAMETRO LOGO : 9 cms L X 7 cms A

SVC : Letras en Amarillo CMYK 4 – 3 – 91 - 0

Time New Roman 20 ; ; Línea Azul grosor 0.75 puntos

PREHOSPITALARIO : Letras en Azul CMYK 100 – 99 – 1 - 0

Time New Roman 36; Línea Azul grosor 0.75 puntos

PROFESIONAL: Letras en Amarillo CMYK 4 – 3 – 91 - 0

Time New Roman 36 ; ; Línea Azul grosor 0.75 puntos

FONDO

AMARILLO CMYK 4 – 3 – 91 – 0

AZUL CMYK 100- 99 – 1 - 0

BLANCO CMYK 4 – 2 – 1 – 0

MAPA COLOMBIA AZUL CMYK 80 – 42 – 12 – 0

ESTRELLA DE LA VIDA AZUL CMYK 100 – 99 – 1 - 0

BORDE

AMARILLO CMYK 4 – 3 – 91 – 0

GROSOR 6 PUNTOS



COMPETENCIAS SOPORTE VITAL CRITICO

-Línea Clínica

- Atención del Paciente
- Estabilización del Paciente
- Clasificación del Paciente
- Traslado del Paciente
- Soporte Vital Básico (incluye)
- Soporte Vital Avanzado (incluye)
- Soporte Vital Crítico (incluye)
 - Administración de Farmacodinámica avanzada (32 Farm)
 - Monitorización fisiológica avanzada
 - Administración de vías aéreas avanzadas
 - Administración de hemoderivados
 - Secuencia de Intubación Rápida
 - Prepara paciente para donación de órganos
 - Uso y manejo de ventilador de transporte automático
 - Interpretación electrocardiográfica de 12 derivaciones
 - Análisis e interpretación de laboratorios clínicos
 - Análisis e interpretación de tomas radiológicas
 - Realiza descompresión torácica, infusión intraosea

-Línea de Rescate

Responsabilidades de concepción, dirección y gestión en el área de Búsqueda y Rescate

-Línea de Desastres

Responsabilidades de concepción, dirección y gestión en el área de Desastres

-Línea de Salud Pública

Responsabilidades de concepción, dirección y gestión en el área de Salud Pública con relación al área de Atención Prehospitalaria , Emergencias y Desastres

-Línea de Administración

Responsabilidades de concepción, dirección y gestión en el área de Administración con relación al área de Atención Prehospitalaria , Emergencias y Desastres

-Línea de Investigación

Responsabilidades de concepción, dirección y gestión en el área de Investigación con relación al área de Atención Prehospitalaria , Emergencias y Desastres

-Línea de Seguridad Ocupacional e Industrial

Responsabilidades de concepción, dirección y gestión en el área de Seguridad Ocupacional e Industrial con relación al área de Atención Prehospitalaria , Emergencias y Desastres

COMPETENCIAS OCUPACIONALES

Según la ley 749 de Julio 19 de 2002 y ley 1164 de Octubre 3 de 2007, el Profesional en Atención Prehospitalaria; dirigirá y orientará al Tecnólogo en la respectiva área del conocimiento, de forma coherente, con la fundamentación teórica y la propuesta metodológica de la profesión, y debe hacer explícitos los principios y propósitos que la orientan desde una perspectiva integral, considerando, entre otros aspectos, las características y competencias que se espera posea el futuro profesional.

Este ciclo profesional permite el **ejercicio autónomo** de actividades profesionales de alto nivel, e implica el dominio de conocimientos científicos y técnicos que han de favorecer la acción del hombre en la solución de problemas que demandan los sectores productivos y de servicios del país.

La formación Profesional comprende el desarrollo de **responsabilidades de concepción, dirección y gestión** de conformidad con la especificidad del programa.

Por la globalización e internacionalización de la educación superior en Atención Prehospitalaria se requiere que el Profesional en Atención Prehospitalaria sea competente y al finalizar su ciclo de formación se certifique como Proveedor Internacional en los siguientes cursos.

ALS, PALS, ACLS, PHTLS, ADLS, HDLS, CCLS

Sus Competencias Ocupacionales son:

- Director de Servicios de Ambulancia
- Tripulante de Ambulancia Aeromedica
- Tripulante de Ambulancia Acuática
- Tripulante de Ambulancia Terrestre
- Oficial de sanidad
- Director de Triage
- Proveedor de Soporte Vital en Atención Crítica (CCLS)
- Proveedor de Soporte Vital Avanzado (ALS)
- Proveedor de Soporte Vital Avanzado Pediátrico (PALS)
- Proveedor de Soporte Vital Avanzado Cardíaco (ACLS)
- Proveedor de Soporte Vital Avanzado Prehospitalario (PHTLS)
- Proveedor de Soporte Vital Avanzado en Desastres (ADLS)
- Proveedor de Soporte Vital Hospitalario en Desastres (HDLS)
- Profesional Independiente de Consulta Paramédica (Prehospitalaria)
- Director de Central de comunicaciones de SEM
- Director de brigadas de emergencia
- Consultor de brigadas de emergencias
- Director del Comité Hospitalario
- Director del Comité Local de Prevención y Atención de Desastres

Y otro relacionado con la especificidad y nivel académico de formación.